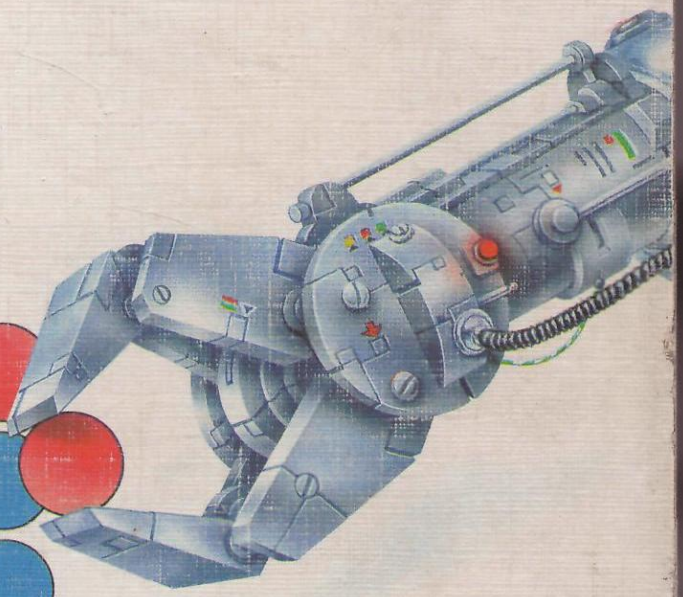
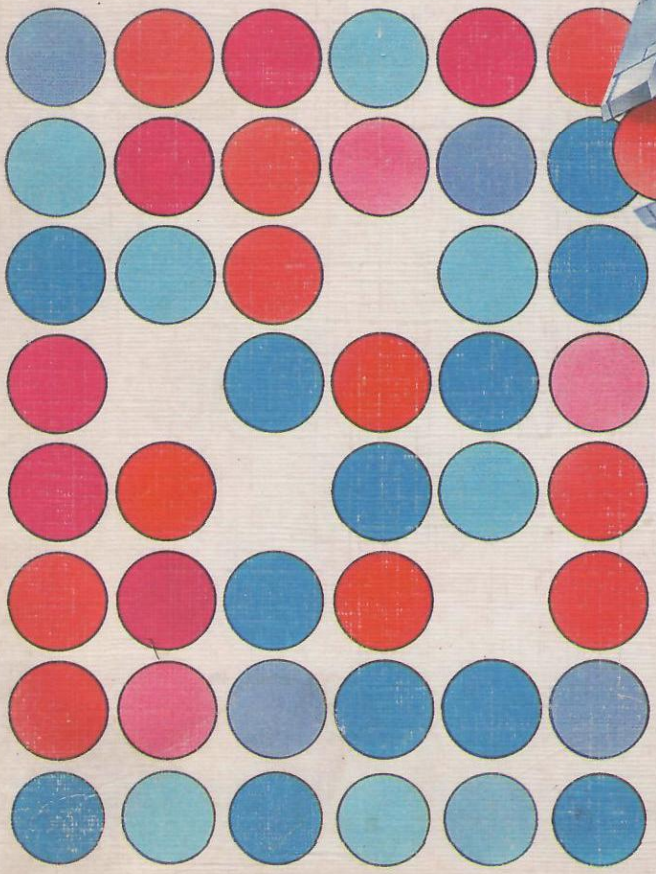
TOWERS' INTERNATIONAL

KATALOG TRANZYSTORÓW

WYDAWNICTWA
KOMUNIKACJI
i ŁĄCZNOŚCI





Ponad 29 000
amerykańskich,
europejskich
i japońskich
tranzystorów.
Ich dane techniczne
– zarówno elektryczne,
jak i mechaniczne –
ułatwiające
identyfikację,
wybór i zamianę.

TRANSISTOR NUMBER	— oznaczenia tranzystorów
POL/MAT	— polaryzacja / materiał
	— N — *npn*, P — *pnp*, G — german, S — krzem
PACKAGE	— obudowa — nr rys. w dodatku C, str. 393
LEAD INFO	— rozmieszczenie końcówek — nr rys. w dodatku B, str. 391
V_{CBMAX}	— dopuszczalne napięcie kolektor-baza przy otwartym obwodzie emitera
V_{CEMAX}	— dopuszczalne napięcie kolektor-emiter przy otwartym obwodzie bazy
V_{EBMAX}	— dopuszczalne napięcie emiter-baza przy otwartym obwodzie kolektora
I_{CMAX}	— maksymalny dopuszczalny prąd kolektora
T_{jMAX}	— maksymalna temperatura złącza
P_{TOT}	— maksymalna dopuszczalna moc — oznaczenia kodowe w dodatku A str. 389, 390
F_{TMIN}	— minimalna wartość iloczynu wzmocnienia i szerokości pasma w układzie ze wspólnym emiterem — oznaczenia kodów w dodatku A str. 389, 390
C_{OBMAX}	— maksymalna pojemność wyjściowa w układzie ze wspólną bazą lub zwrotna maksymalna pojemność przejściowa — oznaczenie kodów w dodatku A str. 389, 390
H_{FE}	— wzmocnienie prądowe w układzie ze wspólnym emiterem
$H_{FE\ BIAS}$	— Ic, stały prąd polaryzujący, przy którym zmierzono H_{FE}
USE	— zastosowanie — oznaczenia kodów w dodatku A str. 390
MFR	— producent/dostawca — oznaczenia kodów w dodatku F str. 424
EURO EQUIV	— proponowany zamiennik europejski
USA EQUIV	— proponowany zamiennik amerykański

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KATALOG TRANZYSTORÓW

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Dane techniczne
ułatwiające identyfikację,
wybór i zamianę
tranzystorów

Wydawnictwa Komunikacji i Łączności

Dane o oryginale
Towers' International Transistor Selector
ISBN 0-572-01062-1
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621.382.3

W katalogu zestawiono dane techniczne (elektryczne i mechaniczne) ponad 29 000 amerykańskich, europejskich i japońskich tranzystorów oraz podano dostępne ich zamienniki.
Książka jest przeznaczona dla szerokiego grona inżynierów i techników zatrudnionych w przemyśle i usługach elektronicznych oraz dla radioamatorów.

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Podziękowania

Wydawca wyraża wdzięczność wielu producentom, którzy dopomogli w wydaniu tego katalogu dostarczając w terminie dane swych wyrobów.

Wydawca pragnie podziękować Frankowi Hatfullowi z *Cherry Pie Computing* za napisanie programów do bazy danych użytych przy zestawieniu katalogu oraz za konsultacje w zakresie wiedzy komputerowej, wykraczające poza normalne obowiązki.

Przedmowa

Jaki był rozwój tranzystorów bipolarnych w ostatnim czasie? Okazało się, że popyt na elementy małosygnałowe w konwencjonalnych obudowach maleje, a wzrasta zapotrzebowanie na elementy do montażu powierzchniowego. Układy scalone ciągle tanieją, więc przestaje być opłacalne stosowanie elementów dyskretnych w projektowanych urządzeniach. Należy przypuszczać, że w przyszłości coraz mniej producentów będzie wytwarzało podstawowe struktury półprzewodnikowe („chipy") i niektóre firmy będą kontynuowały dostawy tranzystorów tylko montując w żądanych przez klientów obudowach struktury wykonane u innych wytwórców. Inną tendencją jest dalszy rozwój podstawowych procesów technologicznych wytwarzania tranzystorów. Tak więc jest mało prawdopodobne, aby tranzystory produkowane obecnie były identyczne z tymi, produkowanymi kilka lat temu. Typowym przykładem jest powszechnie stosowany tranzystor 2N3055 wytwarzany początkowo przy użyciu procesu homotaksjalnego, w wyniku którego otrzymujemy silne tranzystory mocy znakomicie nadające się do zastosowań akustycznych. W obecnej produkcji stosuje się głównie proces epitaksjalny, dający wprawdzie tranzystory odpowiednie do większości poprzednich zastosowań, lecz niestety o gorszych parametrach przebicia wtórnego. Dlatego te nowsze tranzystory nie zawsze mogą być właściwymi zamiennikami starszych. Wraz z rozwojem zasilaczy impulsowych znacznie wzrósł popyt na szybkie wysokonapięciowe tranzystory mocy. Udoskonalanie tych zasilaczy wymaga tranzystorów przełączających, mogących pracować z wyprostowanymi pełnookresowymi przebiegami napięcia sieciowego przy częstotliwościach do setek kiloherców i prądach do kilkuset amperów. Ostatnio ceny takich tranzystorów stają się coraz bardziej przystępne, co powoduje rozszerzenie ich stosowania na nowe dziedziny, na przykład takie jak stateczniki elektroniczne w świetlówkach. Uzupełnieniem tego kierunku rozwoju jest wprowadzenie izolowanych wersji podstawowych obudów TO220 i TO218 (TOP3). Następuje to często kosztem pogorszenia oporu cieplnego między złączem a obudową i z tego powodu moc dopuszczalna w tych obudowach jest mniejsza niż w konwencjonalnych.

Zauważa się ostatnio odwrót od rejestracji tranzystorów w systemach JEDEC/PRO-ELECTRON i rozpowszechnienie oznaczeń fabrycznych o długości przekraczającej często 10 cyfr. Wiele tranzystorów standardowych jest obecnie oferowanych przez wtórnych dostawców z oryginalnymi oznaczeniami fabrycznymi pierwszego producenta. Rozwój transmisji satelitarnej spowoduje znaczny postęp w dziedzinie tranzystorów częstotliwości radiowej, przeznaczonych do odbiorników tego rodzaju.

W katalogu uwzględniono wzrastające zastosowanie elementów do montażu powierzchniowego, wprowadzając zestawienia, w których na podstawie dwu- lub trzycyfrowego kodu umieszczanego na tych elementach można odszukać pełne oznaczenie, a niekiedy także najbliższy odpowiednik w obudowie konwencjonalnej i odwrotnie.

Oznaczenia producenta w tym katalogu są identyczne dla elementów produkowanych w różnych krajach przez jednego wytwórcę. Ze względu na fuzje wielu firm, które nastąpiły w ostatnim okresie zdecydowano podawać w zestawieniach raczej nazwy pierwotnych producentów niż nowo powstałych konsorcjów. Inne katalogi elementów przez pewien czas będą jeszcze zawierały poprzednie nazwy. Dla jasności prezentacji danych okazało się konieczne wyeliminowanie przecinków dziesiętnych. Tam, gdzie było to konieczne zaokrąglono wartości, np. zamiast 12.5 W podano 12 W, a zamiast 7.5 W jest 7500 MW. Przy każdym elemencie umieszczono nazwę tego producenta, od którego zaczerpnięto dane wykorzystane w katalogu. Wartości parametrów tego samego elementu podane przez innych producentów mogą się nieco różnić.

Informacje wstępne

Interpretacja danych, wybór zamienników

Tranzystor wynaleziony w 1948 roku w *Bell Telephone Laboratories* w Stanach Zjednoczonych był półprzewodnikowym urządzeniem wzmacniającym, które zastąpiło lampy próżniowe we wszystkich — prócz kilku — zastosowaniach elektroniki. Istnieje kilka, zasadniczo różniących się od siebie, typów tranzystorów, lecz dla większości ludzi pojęcie to kojarzy się z bipolarnym tranzystorem złączowym. Jest to urządzenie o trzech wyprowadzeniach, którego końcówki są oznaczane jako baza (wejście), kolektor (wyjście) i emiter (końcówka wspólna). Inne spotykane typy tranzystorów to: złączowy tranzystor unipolarny JFET, tranzystor unipolarny MOSFET oraz różne warianty podstawowego elementu MOS, wprowadzane często przez producentów w celu opisania własnych procesorów technologicznych. Te wszystkie elementy pozostają poza zakresem tematyki niniejszego tomu, podobnie jak fototranzystory, tranzystory jednozłączowe, tyrystory, triaki itd.

Podstawowymi materiałami służącymi do wytwarzania tranzystorów są: german — pierwszy materiał zastosowany do tego celu, krzem — najpowszechniej używany obecnie, oraz arsenek galu — stosowany do produkcji diod elektroluminescencyjnych i coraz częściej do wysokoczęstotliwościowych (GHz) elementów MESFET.

Od chwili wynalezienia tranzystora stosowano wiele różnych typów obudów. Produkcję niektórych z nich już zarzucono, lecz nadal są dostępne elementy w podobnych obudowach. Przykładem są elementy w obudowie TO98 obecnie dostarczane w TO92, podobnie obudowa TO220 wyparła TO202. Taka zmiana obudowy daje czasem ukrytą korzyść w postaci zwiększenia dopuszczalnej mocy. Przemysłowe standardy obudów mogą się nieco różnić u poszczególnych producentów i dlatego wprowadzono modyfikacje norm obudów. Przykładem jest obudowa TO3 przeprojektowana na obudowę TO204, występującą w różnych wersjach oznaczonych za pomocą dwóch dodatkowych liter (AB, AC, AD itd.). Poszczególne wersje różnią się m.in. grubością wyprowadzeń (co umożliwia zwiększenie dopuszczalnego prądu), grubością warstwy izolacyjnej wokół końcówek (przy grubszej izolacji — do pracy w zakresie kilowoltowym). Występują też drobne różnice wymiarów. Inne zmiany nastąpiły w rozkładzie końcówek. Starsze elementy w obudowach TO92 miały końcówki rozmieszczone w sposób naturalny, tak jak w obudowie TO18. Z czasem zaczęto powszechnie stosować liniowe rozmieszczenie końcówek (w jednym rzędzie). Obudowy TO18 z tradycyjnym rozkładem końcówek są nadal dostępne w handlu, gdyż producenci odpowiednio przerabiają wyprowadzenia. W niniejszym katalogu, aby ograniczyć do rozsądnych granic liczbę zamieszczonych typów obudów, wykorzystano typy podstawowe do określenia wielu odmian. Na przykład obudowa TOP3 zastępuje także TO218, SOT93 i obudowy z izolowaną podstawą montażową, mające te same podstawowe rozmiary. Fakt, że obudowa ma izolowaną podstawę montażową zaznaczono w informacji o rozkładzie końcówek.

W ciągu lat producenci i organizacje normalizacyjne wprowadziły ponad 100 000 oznaczeń różnych typów tranzystorów. Większość z nich nie była nigdy szeroko stosowana i przypuszczalnie tylko kilka tysięcy typów będzie nadal powszechnie używanych przez projektantów urządzeń. Do produkcji tych kilku tysięcy typów tranzystorów wystarczy być może wytwarzanie tylko kilkuset podstawowych struktur półprzewodnikowych. Gwałtowny wzrost liczby oznaczeń typów tranzystorów następuje dlatego, że producenci selekcjonują tranzystory pod względem wybranych parametrów i produkując kilkanaście struktur podstawowych montują je w wielu różnych obudowach.

Początkowo każdy producent stosował swe własne oznaczenia fabryczne, lecz wkrótce stało się prawie niemożliwe nadążanie z oznaczeniem coraz większej liczby elementów, które powinny być traktowane jako wzajemnie wymienne w określonych zastosowaniach. Dlatego konieczna stała się standaryzacja oznaczeń, której kilka systemów przedstawiamy poniżej.

USA. Organizacja EIA prowadzi rejestr elementów półprzewodnikowych, w którym oznaczenia zaczynające się od 1N dotyczą diod, a 2N — tranzystorów, tyrystorów i

triaków. Inny początek oznaczenia mają transoptory. Nie należy przypisywać żadnego podobieństwa elementom o sąsiednich numerach. Chociaż bywają wyjątki od tej zasady. Te oznaczenia są często określane jako oznaczenia JEDEC.

Europa. Międzynarodowe Stowarzyszenie PRO-ELECTRON również prowadzi rejestr oznaczeń elementów półprzewodnikowych. W odróżnieniu jednak od oznaczeń JEDEC w tym systemie zarówno początkowe, jak czasem i dalsze symbole w oznaczeniu zawierają podstawowe informacje o przewidywanym zastosowaniu elementu.

Pierwsza litera określa materiał półprzewodnikowy: **A** — german, **B** — krzem, **C** — arsenek galu, **R** — materiały złożone (np. siarczek kadmu). Druga litera określa obszar zastosowania tranzystora: **C** — tranzystor małej mocy, częstotliwości akustycznych, **D** — tranzystor mocy, częstotliwości akustycznych, **F** — tranzystor małej mocy, wielkiej częstotliwości, **L** — tranzystor mocy, wielkiej częstotliwości, **S** — tranzystor małej mocy, przełączający oraz **U** — przełączający tranzystor mocy. Jako małej mocy określa się elementy o oporze cieplnym między złączem a obudową większym od 15°C/W, a elementy mocy (czyli dużej mocy) o oporze mniejszym od tej wartości. Elementy przewidziane do sprzętu powszechnego użytku mają po pierwszych literach trzy- lub czterocyfrowy numer, a elementy do zastosowań profesjonalnych, przemysłowych mają w oznaczeniu jeszcze jedną literę i następnie dwu- lub trzycyfrowy numer. Na końcu oznaczenia może występować dodatkowa litera wskazująca na wariantową odmianę podstawowego typu, np. inne napięcie przebicia, zakres wzmocnienia, napięcie nasycenia, rodzaj obudowy, rozmieszczenie końcówek itd. Nie ma żadnego ustalonego znaczenia tej litery, poza literą **R** oznaczającą połączenie odwrotne. Połączenie odwrotne dotyczy w zasadzie tyrystorów i diod, występuje jednak także w przypadku obudów SOT23 do montażu powierzchniowego (X12 w Dodatku C) i wskazuje, że rozmieszczenie końcówek jest takie, jak na rysunku L27, a nie jak na rysunku L29 (por. Dodatek B), które jest traktowane jako rozmieszczenie normalne.

Japonia. Japońskie Biuro Normalizacji Przemysłowej (JIS) wprowadziło system oznaczeń pośredni między JEDEC i PRO-ELECTRON. Oznaczenia tranzystorów mają na początku symbol **2S**, po którym następuje litera i numer. W przypadku tranzystorów bipolarnych litera oznacza: **A** — *pnp* wielkiej częstotliwości, **B** — *pnp* małej częstotliwości, **C** — *npn* wielkiej częstotliwości oraz **D** — *npn* małej częstotliwości. Warto zwrócić uwagę, że przy znakowaniu elementów początkowe „2S" jest zwykle pomijane, a zatem tranzystor 2SB364 jest oznakowany jako B364.

Inne oznaczenia. Istnieje kilka przestarzałych systemów oznaczeń, z którymi można się jeszcze zetknąć. W danym systemie europejskim umieszczano na początku oznaczenia litery ***OC*** *lub* ***OD***, *po których następował dwu- lub* trzycyfrowy numer, np. OC26. Ten system używano głównie do tranzystorów germanowych. Państwowa norma brytyjska przewidywała oznaczenia **CV** z trzycyfrowym numerem. Stosowano to do elementów, które powinny być poddawane dodatkowym testom niezawodności lub specjalnej selekcji. Takie elementy mogły potem być wykorzystywane w sprzęcie wojskowym lub w innych dziedzinach wymagających wysokiej niezawodności i powtarzalności parametrów, np. w telekomunikacji i lotnictwie. Ten system zastąpiono zestawem brytyjskich norm BS9000, ustalających wymagania dotyczące podzespołów, który następnie zmodyfikowano uwzględniając normy międzynarodowe. Normy różnych krajów były unifikowane *najpierw przez Komitet CECC (europejski), a* potem przez Komitet IECQ (światowy). W Dodatku E podano listę zamienników oznaczeń CV na ich podstawowe prototypy przemysłowe. Pewna normalizacja nastąpiła w odniesieniu do elementów mających własne oznaczenia fabryczne. Jest teraz powszechnie przyjęte, że gdy element z takim oznaczeniem pierwszego producenta staje się standardem przemysłowym, to następni producenci dostarczają go także z tym oznaczeniem. Znaczącymi przykładami mogą być elementy z fabrycznym oznaczeniem TIP firmy *Texas Instruments* oferowane przez wielu producentów z USA, Europy, Japonii, Korei i Tajwanu.

Wybór zamienników. Załóżmy najpierw, że użytkownik chce wymienić tranzystor uszkodzony lub, że typ tranzystora zalecany do stosowania w jakimś układzie nie jest dostępny. W obu tych sytuacjach konieczne jest znalezienie elementu zastępczego. Trzeba przy tym pamiętać, że nie wszystkie elementy w obudowach wyglądających na tranzystorowe są tranzystorami bipolarnymi. Mogą to być FET-y, MOSFET-y, diody, tyrystory, triaki lub układy scalone, a więc podzespoły, które nie są objęte niniejszym katalogiem. Ustaliwszy główne parametry użytkownik powinien rozważyć, jakie tranzystory zastępcze są dla niego (lub dla niej) dostępne. Niezależnie od tego, czy ma je akurat „pod ręką", czy zamówi je u dostawcy[1)], prawdopodobnie wystarczy sprawdzić w katalogu tylko ograniczoną liczbę typów tranzystorów. Jeśli ma do dyspozycji któryś z zamienników wyszczególnionych w kolumnie równoważników europejskich (EUR) lub amerykańskich (USA), to poszukiwanie można uznać za zakończone. Trzeba jeszcze tylko sprawdzić dane zamiennika i upewnić się, czy jest odpowiedni do przewidywanego zastosowania. Jeśli okaże się, że nie, to trzeba poszukać innego zamiennika i porównać jego parametry z tranzystorem, który ma zastąpić.

W drugiej kolumnie określono polaryzację i materiał tranzystora. Tranzystor *npn* musi oczywiście być zastąpiony tranzystorem również *npn*, taka sama zasada dotyczy tranzystorów *pnp*. Tranzystor germanowy najlepiej wymienić także na germanowy, chociaż przy zmodyfikowaniu polaryzacji bazy można zastosować tranzystor krze-

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[1)] *Konstruktor-amator może znaleźć dostawcę tranzystorów przeglądając* ogłoszenia w czasopismach elektronicznych lub (w Wielkiej Brytanii) kontaktując się z firmami wyspecjalizowanymi w zaopatrywaniu radioamatorów:
Electromail, PO Box 33, Corby, Northants, NN17 9EL,
Electrovalue, St. Jude Rd., Englefield Green, Surrey,
Maplin Electronics, PO Box 3 Rayleigh, Essex, SS6 8LR.

mowy. Odwrotna
nalna.
Na tym etapie posz
i rozmieszczenie ko
szuka się tranzysto
zamiennik jest w o
należy go wykluczy
zamiany. Do tego t
Dopuszczalne wart
znaczenie. Należy
ściach dopuszczaln
mentu oryginalneg
układu, to może si
cował z pewnym za
będzie także tranz
szczalnych.
Porównując skróco
nych źródeł, trzeba
pomiaru były jednak
dla napięcia V_{CEMAX}
wartość 1500 V
katalogów nie zdaje
pomiaru, to może
godność źródeł, z
powstają przy okreś
bądź jako prądu st
dopuszczalna może
peraturze otoczenia
dowy 25°C. Ta os
odniesieniu do rzec
być użyteczna, gdy
metrów u większo
podaje się na ogó
głej.
Maksymalna temp
trzeciej tablic mieśc
i 100°C dla tranzys
200°C dla krzemow
obudowach plasty
wynosi 150°C, a w
że ze względu na n
tranzystora przy ter
dopuszczalnej wart
radiator tak, aby te
3/4 wartości dopus
W kolumnie dotycz
jaka może być wyd
wspomniano wyżej
zachowania w pra
wentylowanej obu
temperatura radiato
wyższa od temperat
jest trudna do osiąg
moc rozpraszaną p
gując się wzorem:

$$P_{TOTelv} = P_{TOT}(T_j - T$$

gdzie P_{TOTelv} jest
temperaturze, P_{TOT}

mowy. Odwrotna zamiana jest w zasadzie niewykonalna.

Na tym etapie poszukiwania zamiennika rodzaj obudowy i rozmieszczenie końcówek nie są istotne, chociaż jeśli szuka się tranzystora małosygnałowego, a ewentualny zamiennik jest w obudowie tranzystora mocy, to raczej należy go wykluczyć z listy ewentualnych kandydatów do zamiany. Do tego tematu jeszcze wrócimy dalej.

Dopuszczalne wartości napięć i prądów mają zasadnicze znaczenie. Należy wybrać element zastępczy o wartościach dopuszczalnych równych lub większych niż elementu oryginalnego. Jednak jeśli zna się warunki pracy układu, to może się okazać, że element oryginalny pracował z pewnym zapasem napięć i prądów i odpowiedni będzie także tranzystor o niższych wartościach dopuszczalnych.

Porównując skrócone dane elementu, pochodzące z różnych źródeł, trzeba się koniecznie upewnić, czy warunki pomiaru były jednakowe. Na przykład, jedno źródło podaje dla napięcia V_{CEMAX} wartość 700 V, a w innych znajdziemy wartość 1500 V dla napięcia V_{CES}. Jeśli użytkownik katalogów nie zdaje sobie sprawy ze znaczenia warunków pomiaru, to może w tym przypadku zwątpić w wiarygodność źródeł, z których korzysta. Podobne kłopoty powstają przy określeniu dopuszczalnego prądu kolektora bądź jako prądu stałego, bądź jako impulsowego. Moc dopuszczalna może być definiowana przy określonej temperaturze otoczenia lub przy ustalonej temperaturze obudowy 25°C. Ta ostatnia wartość nie jest praktyczna w odniesieniu do rzeczywistych warunków pracy, lecz może być użyteczna, gdyż dotyczy warunków pomiaru parametrów u większości producentów. W tym katalogu podaje się na ogół parametry w warunkach pracy ciągłej.

Maksymalna temperatura złącza określona w kolumnie trzeciej tablic mieści się zwykle w granicach między 60°C i 100°C dla tranzystorów germanowych i między 125°C i 200°C dla krzemowych. Dla tranzystorów krzemowych w obudowach plastykowych typowa temperatura złącza wynosi 150°C, a w metalowych 200°. Trzeba podkreślić, że ze względu na niezawodność nie jest wskazana praca tranzystora przy temperaturze złącza bliskiej maksymalnej dopuszczalnej wartości. Trzeba zastosować odpowiedni radiator tak, aby temperatura złącza nie przekraczała ok. 3/4 wartości dopuszczalnej wartości maksymalnej.

W kolumnie dotyczącej mocy podano dopuszczalną moc, jaka może być wydzielana w określonych warunkach. Jak wspomniano wyżej, te warunki nie zawsze są możliwe do zachowania w praktyce. Temperatura otoczenia w słabo wentylowanej obudowie może przekraczać np. 60°C, a temperatura radiatora będzie, jak można sądzić, znacznie wyższa od temperatury otoczenia i wtedy katalogowa moc jest trudna do osiągnięcia. Można w przybliżeniu określić moc rozpraszaną przy zwiększonej temperaturze, posługując się wzorem:

$$P_{TOTelv} = P_{TOT}(T_j - T_a)/(T_j - 25)$$

gdzie P_{TOTelv} jest mocą rozpraszaną przy zwiększonej temperaturze, P_{TOT} — mocą przy temperaturze 25°C, T_j — maksymalną temperaturą złącza oraz T_a — zwiększoną temperaturą, dla której przeprowadzamy obliczenie. Dopuszczalna rozpraszana moc jest głównie funkcją właściwości termicznych tranzystora, oporu cieplnego między obudową tranzystora a radiatorem, właściwości radiatora, temperatury otoczenia i przepływu powietrza. Niestety szersze omówienie problemu wykracza poza zakres tych informacji wstępnych, a również w tablicach nie ma dość miejsca, aby je uzupełnić o dodatkowe dane z tej dziedziny. Pełne termiczne parametry tranzystorów można znaleźć w danych technicznych podawanych przez producentów.

W następnych kolumnach są zamieszczone parametry częstotliwościowe (F_T, C_{OB}). F_T jest częstotliwością, przy której wzmocnienie prądowe maleje do 1. Jeśli w tablicy jest podana wartość minimalna, to wartość typowa będzie od niej około dwa razy większa. C_{OB} jest maksymalną pojemnością wyjściową złącza kolektor-baza. Gdy przy specyfikacji jednostek występuje litera R, to w tablicy podano parametr C_{RE}, będący zwrotną pojemnością przejściową. Szukając zamienników należy wybierać elementy o wartościach F_T i C_{OB} tego samego rzędu, co w elemencie oryginalnym.

Jednym z najważniejszych parametrów tranzystora jest wzmocnienie prądowe H_{FE} (czasem oznaczane jako β). Jest to stosunek prądu wyjściowego (kolektora) do prądu wejściowego (bazy). Znajomość tego parametru jest konieczna nie tylko do zaprojektowania układów polaryzujących tranzystor, lecz także do obliczenia wzmocnienia stopnia wzmacniającego. Wzmocnienie prądowe zmienia się znacznie przy zmianach stałego prądu polaryzacji kolektora, a niewiele przy zmianach napięcia polaryzacji bazy. W tablicach wartości H_{FE} podano wraz z wartościami prądu, przy którym były mierzone.

Kolumna nazwana „Use" określa ogólnie obszar zastosowań tranzystora za pomocą kodów, których znaczenie wyjaśniono w Dodatku A. Wykorzystano informacje o zastosowaniu tranzystora podane przez producenta. Obszary zastosowań i interpretacja ich nazw zmieniały się z upływem czasu. Tranzystor, który kiedyś był traktowany jako element RF (częstotliwości radiowej) może być teraz uważany za odpowiedni raczej dla zakresu częstotliwości akustycznych, co jest wynikiem znacznego postępu w technice tranzystorowej. Dlatego korzystając z informacji zawartych w kolumnie „Use" trzeba uwzględnić poprawkę związaną z wiekiem tranzystora. Kod w kolumnie „Use" dostarcza czasem dodatkowych informacji nieujętych w innych rubrykach, takich jak właściwości szumowe; przydatność do szybkich układów przełączających oraz fakt, że mamy do czynienia z układem Darlingtona.

Ostatnie kolumny oprócz wskazania zamienników europejskich i amerykańskich zawierają także inne istotne informacje, np. o wzajemnym dopasowaniu tranzystorów wielokrotnych, o dodatkowych elementach wewnętrznych itd.

Po przygotowaniu krótkiej listy zamienników użytkownik może teraz rozważyć sprawę obudowy i wyprowadzeń. Zwykle chciałby dobrać zamiennik o konstrukcji możliwie identycznej z elementem oryginalnym, co nie zawsze jest

możliwe. Trzeba na to spojrzeć również z punktu widzenia zastosowania. Przy zastosowaniach małosygnałowych można ewentualnie zastąpić element w obudowie metalowej innym w plastykowej. Identyczność rozkładu końcówek jest istotna jeśli urządzenie jest przewidziane do produkcji. Przy wymianie elementu w jednym egzemplarzu można sobie pozwolić na wygięcie i skrzyżowanie końcówek. Pomijając sposób ustawienia obudowy można uznać następujące rozkłady końcówek za wzajemnie wymienne: L01, L02, L03, L04, L12, L13, L14, L15, L17, L20, L23, L24, L26, L37, L38, L39, L41, L74. W przypadku tranzystorów mocy ograniczeniami są zwykle dostępna przestrzeń i sposób montażu. Obudowy TO220 bez trudności zastępują T0202, a także mogą zastąpić metalową obudowę TO66. Tę ostatnią zamianę można przeprowadzić przez usunięcie środkowej końcówki kolektora, zamontowanie elementu tak, żeby końcówki bazy i emitera były ustawione w rzędzie z oryginalnymi połączeniami TO66, montaż z użyciem koniecznych izolatorów i wykonanie połączenia kolektora przez końcówkę lutowniczą, podobnie jak w obudowie TO66 (por. rysunki L32 i L43). W podobny sposób można wymienić obudowę TO3 na TOP3.

Zadowalający zamiennik na ogół udaje się znaleźć. Trzeba jednak podkreślić, że nawet tranzystory o tym samym oznaczeniu, lecz produkowane przez różne firmy lub przy użyciu różnych procesów technologicznych mogą znacznie się różnić niektórymi, drugorzędnymi parametrami. Może to utrudniać pracę tranzystora wybranego jako zamiennik w jakimś szczególnym zastosowaniu. Dlatego właśnie nigdy nie można zagwarantować poprawnej pracy zamiennika w konkretnym zastosowaniu i wszelkie proponowane elementy zastępcze trzeba traktować tylko jako ogólne zalecenia. W szczególnie krytycznych zastosowaniach lub przy wymianie dużej liczby tranzystorów zaleca się uzyskanie od producentów pełnych danych obu elementów (oryginalnego i zamiennika) i dokładne ich porównanie przed podjęciem decyzji. Elementy takie jak tranzystory Darlingtona lub wyjściowe tranzystory TV zawierają wewnętrzne tranzystory lub diody, których w zamienniku może nie być lub ich wartości mogą się znacznie różnić.

Tranzystory włączone do tego katalogu uszeregowano w kolejności liczbowo-alfabetycznej i umieszczono w tablicach rozpoczynających się bezpośrednio po tym wstępie. Tablice zaprojektowano w taki sposób, aby w miarę możliwości nie wymagały żadnych dodatkowych wyjaśnień. Czytelnicy, którym nazewnictwo użyte w tablicach nie jest w pełni znane, mogą skorzystać z objaśnień w Dodatku A, który zawiera także przykładowy zestaw danych tranzystora z opisem oraz zestawienie użytych terminów.

Tablice są jeszcze uzupełnione o następujące dodatki:

Dodatek B: Rozkłady końcówek

Dodatek C: Rysunki obudów

Dodatek D: Zestawienie elementów do montażu powierzchniowego

Dodatek E: Tranzystory CV i ich prototypy

Dodatek F: Wykaz producentów

Dodatek G: Alfabetyczny wykaz oznaczeń tranzystorów

Wydawca starał się bardzo, aby zapewnić dokładność informacji podanych w tablicach, lecz nie przyjmuje żadnej odpowiedzialności za ewentualne nieścisłości, które mogły powstać. Użytkownik, który potrzebuje szerszej informacji technicznej powinien skorzystać z pełnych danych wydawanych przez producentów.

Wszelkie uwagi Czytelników będą mile widziane przez Wydawcę, który nie może jednak obiecać, że odpowie na wszystkie listy.

Tablice

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2CY17	P G	TO5	L04	70V	.	12V	500MA	100C	240MWF	500K	40P	35/140	500MA	AMH	TIS	ACY17	.
2CY18	P G	TO5	L04	50V	.	12V	500MA	100C	240MWF	500K	40P	30/110	500MA	AMG	TIS	ACY18	.
2CY19	P G	TO5	L04	50V	.	12V	500MA	100C	240MWF	750K	40P	60/235	500MA	AHG	TIS	ACY19	.
2CY20	P G	TO5	L04	40V	.	12V	500MA	100C	240MWF	500K	40P	50/145	50MA	AMG	TIS	ACY20	.
2CY21	P G	TO5	L04	40V	.	12V	500MA	100C	240MWF	650K	40P	90/250	50MA	AMG	TIS	ACY21	.
2CY22	P G	TO5	L04	20V	.	12V	500MA	100C	240MWF	400K	40P	20/210	500MA	AMG	TIS	ACY22	.
2G101	P G	TO5	L04	15V	15V	1V	20MA	100C	100MWF	180M	5P	20MN	2MA	RLA	TIS	ASZ21	2N2273
2G102	P G	TO5	L04	15V	15V	1V	20MA	100C	100MWF	200M	5P	20MN	2MA	RLA	TIS	ASZ21	2N2273
2G103	P G	TO18	L01	15V	15V	2V	50MA	100C	300MWF	200M	5P	20MN	10MA	RLS	TIS	ASZ21	2N2273
2G104	P G	TO18	L01	15V	15V	3V	50MA	100C	300MWF	200M	5P	20MN	10MA	RLS	TIS	ASZ21	2N2273
2G106	P G	TO18	L01	18V	15V	4V	100MA	100C	150MWF	60M	5P	30MN	10MA	RLA	TIS	AF124	2N990
2G110	P G	TO5	L04	36V	15V	2V	50MA	100C	300MWF	100M	5P	15MN	50MA	RLS	TIS	ASZ21	2N2273
2G210	P G	TO3	L05	60V	60V	20V	6A	100C	75WH	200K	.	25/90	5A	AHA	TIS	ASZ15	2N1533
2G220	P G	TO3	L05	40V	40V	30V	10A	100C	80WH	200K	.	10MN	10A	AHG	TIS	ASZ16	2N1536
2G221	P G	TO3	L05	60V	60V	30V	10A	100C	80WH	200K	.	10MN	10A	AHG	TIS	ASZ15	2N1533
2G222	P G	TO3	L05	80V	80V	30V	10A	100C	80WH	200K	.	10MN	10A	AHH	TIS	ASZ15	2N1533
2G223	P G	TO3	L05	40V	40V	30V	15A	100C	80WH	200K	.	10MN	15A	AHG	TIS	AUY29	2N1167
2G224	P G	TO3	L05	60V	60V	30V	15A	100C	80WH	200K	.	10MN	15A	AHG	TIS	AUY29-5	2N1167
2G225	P G	TO3	L05	40V	40V	30V	15A	100C	80WH	200K	.	10MN	15A	AHG	TIS	AUY29-5	2N1167
2G226	P G	TO3	L05	40V	40V	30V	20A	100C	80WH	200K	.	10MN	20A	AHG	TIS	AUY29-5	2N1167
2G227	P G	TO3	L05	60V	60V	30V	20A	100C	80WH	200K	.	10MN	20A	AHG	TIS	AUY29-5	2N1167
2G228	P G	TO3	L05	80V	80V	30V	20A	100C	80WH	200K	.	10MN	20A	AHG	TIS	AUY29-5	2N1167
2G229	P G	TO3	L05	40V	40V	30V	25A	100C	80WH	200K	.	10MN	25A	AHG	TIS	AUY29-5	2N1167
2G230	P G	TO3	L05	60V	60V	30V	25A	100C	80WH	200K	.	10MN	25A	AHG	TIS	AUY29-5	2N1167
2G231	P G	TO3	L05	80V	80V	30V	25A	100C	80WH	200K	.	10MN	25A	APG	TIS	AUY29-5	2N1167
2G240	P G	TO3	L05	80V	80V	1V	3A	65C	25WH	7M	.	40MN	500MA	RPA	TIS	AL103	2N2147
2G301	P G	TO1	L01	20V	20V	10V	300MA	100C	200MWF	3M	12P	30MN	1MA	RLS	TIS	OC44N	2N2614
2G302	P G	TO1	L01	20V	20V	10V	300MA	100C	200MWF	7M	15P	45MN	1MA	RLS	TIS	OC44N	2N2614
2G303	P G	TO1	L01	30V	30V	10V	300MA	100C	200MWF	3M	15P	30MN	1MA	RLA	TIS	OC44N	2N2614
2G304	P G	TO1	L01	30V	30V	10V	300MA	100C	300MWF	7M	15P	45MN	1MA	RLA	TIS	OC44N	2N2614
2G306	P G	TO1	L01	20V	20V	10V	300MA	100C	300MWF	12M	15P	90MN	1MA	RLA	TIS	OC44N	2N2614
2G308	P G	TO1	L01	20V	20V	10V	300MA	100C	300MWF	3M	15P	40MN	120MA	RLS	TIS	OC44N	2N2614
2G309	P G	TO1	L01	20V	20V	10V	300MA	100C	300MWF	12M	15P	120MN	120MA	RLS	TIS	OC44N	2N2614
2G319	P G	TO5	L04	30V	20V	3V	200MA	85C	225MWF	1M	50P	20MN	20MA	ALA	TAD	ACY17	2N1176
2G320	P G	TO5	L04	30V	20V	3V	200MA	85C	225MWF	1M	50P	30MN	20MA	ALA	TAD	ACY17	2N1176
2G321	P G	TO5	L04	30V	20V	3V	200MA	85C	225MWF	2M	50P	50MN	20MA	ALA	TAD	ACY17	2N1176
2G322	P G	TO5	L04	16V	16V	3V	100MA	85C	150MWF	1M	50P	25MN	1MA	ALA	TAD	ACY17	2N1176
2G323	P G	TO5	L04	16V	16V	3V	100MA	85C	150MWF	2M	50P	30MN	1MA	ALA	TAD	ACY17	2N1176
2G324	P G	TO5	L04	16V	16V	3V	100MA	85C	150MWF	2M	50P	50MN	1MA	ALA	TAD	ACY17	2N1176
2G344	P G	TO1	L02	15V	15V	10V	100MA	.	150MWF	8M	12P	50MN	1MA	RLA	TIS	OC44N	2N2614
2G345	P G	TO1	L02	15V	15V	10V	100MA	85C	150MWF	2M	12P	25MN	1MA	RLA	TIS	OC44N	2N2614
2G371	P G	TO1	L02	20V	20V	10V	300MA	90C	200MWF	1M	40P	25MN	1MA	ALA	TIS	AC126	2N2431
2G374	P G	TO1	L02	20V	20V	10V	100MA	85C	150MWF	1M	40P	60MN	1MA	ALA	TIS	AC126	2N2431
2G376	P G	TO1	L02	30V	30V	10V	300MA	85C	150MWF	1M	40P	30MN	100MA	ALG	TIS	AC126	2N2431
2G377	P G	TO1	L02	60V	60V	10V	300MA	85C	150MWF	1M	40P	30MN	100MA	ALG	TIS	AC126	2N2431
2G381	P G	TO1	L02	20V	15V	3V	400MA	85C	250MWF	1M	50P	75MN	300MA	AMG	TIS	AC128	2N2706
2G382	P G	TO1	L02	20V	15V	3V	400MA	85C	250MWF	1M	50P	75MN	300MA	AMG	TIS	AC128	2N2706
2G383	P G	TO5	L04	70V	30V	12V	100MA	.	250MWF	1M	70P	40MN	50MA	ALG	TIS	ACY17	2N1176
2G384	P G	TO5	L04	50V	25V	12V	100MA	85C	250MWF	1M	70P	55MN	50MA	ALG	TIS	ACY17	2N1176
2G385	P G	TO5	L04	50V	25V	12V	100MA	85C	250MWF	1M	70P	100MN	50MA	ALA	TIS	ACY17	2N1176
2G386	P G	TO5	L04	40V	20V	12V	100MA	85C	250MWF	1M	70P	55MN	50MA	ALA	TIS	ACY17	2N1176
2G387	P G	TO5	L04	40V	20V	12V	100MA	85C	250MWF	1M	70P	100MN	50MA	ALA	TIS	ACY17	2N1176
2G395	P G	TO5	L04	30V	15V	20V	200MA	85C	150MWF	2M	18P	20MN	10MA	RLS	TAD	ASY27	2N1305
2G396	P G	TO5	L04	30V	20V	20V	200MA	85C	150MWF	4M	18P	30MN	10MA	RLS	TAD	ASY27	2N1305
2G397	P G	TO5	L04	30V	15V	20V	200MA	85C	150MWF	6M	18P	40MN	10MA	RLS	TAD	ASY27	2N1305
2G398	P G	TO5	L02	105V	60V	40V	200MA	85C	150MWF	800K	30P	30MN	1MA	ALA	TAD	ACY17	2N1176
2G401	P G	TO12	L09	20V	20V	3V	10MA	85C	100MWF	40M	5P	25MN	1MA	RLA	TIS	AF124	2N990
2G402	P G	TO12	L09	20V	20V	3V	10MA	85C	100MWF	40M	5P	50MN	1MA	RLA	TIS	AF124	2N990
2G403	P G	TO12	L09	40V	40V	3V	25MA	85C	100MWF	60M	5P	50MN	1MA	RLA	TIS	AF124	2N990
2G524	P G	TO5	L04	45V	30V	15V	500MA	85C	225MWF	1M	40P	15MN	1MA	AMG	TAD	ACY17	2N1176
2G525	P G	TO5	L04	45V	30V	15V	500MA	85C	225MWF	1M	40P	30MN	1MA	ALG	TAD	ACY17	2N1176
2G526	P G	TO5	L04	45V	30V	15V	500MA	85C	225MWF	1M	40P	30MN	1MA	ALG	TAD	ACY17	2N1176
2G527	P G	TO5	L04	45V	30V	15V	500MA	85C	225MWF	1M	40P	40MN	1MA	ALG	TAD	ACY17	2N1176
2G577	P G	TO5	L04	70V	30V	20V	500MA	85C	225MWF	1M	40P	30MN	1MA	ALG	TAD	ACY17	2N1176
2G605	P G	TO5	L04	30V	20V	20V	200MA	85C	150MWF	4M	18P	40MN	5MA	RLA	TAD	ASY27	2N1305
2G1024	P G	TO5	L04	70V	40V	20V	500MA	85C	225MWF	1M	40P	15MN	1MA	ALA	TAD	ACY17	2N1176
2G1025	P G	TO5	L04	70V	40V	20V	500MA	85C	225MWF	1M	40P	20MN	1MA	ALG	TAD	ACY17	2N1176
2G1026	P G	TO5	L02	70V	40V	20V	500MA	85C	225MWF	1M	40P	30MN	1MA	ALG	TAD	ACY17	2N1176
2G1027	P G	TO5	L04	70V	40V	20V	500MA	85C	225MWF	1M	40P	40MN	1MA	ALG	TAD	ACY17	2N1176
2N21	P G	TO22	L37	100V	.	.	40MA	85C	120MWF	1M	.	.	.	ALS	OBS	OC77N	2N1176B
2N22	P G	.	.	.	.	.	.	.	.	.	.	.	.	PCT	OBS	.	.
2N23	P G	.	.	.	.	.	.	.	.	.	.	.	.	PCT	OBS	.	.
2N24	P G	.	.	.	.	.	.	.	.	.	.	.	.	PCT	OBS	.	.
2N25	P G	.	.	.	.	.	.	.	.	.	.	.	.	PCT	OBS	.	.
2N26	P G	.	.	.	.	.	.	.	.	.	.	.	.	PCT	OBS	.	.

TRANSISTOR NUMBER	P M O A L T	PAC AG
2N27	N G	OBS
2N28	N G	OBS
2N29	N G	OBS
2N30	P G	
2N31	P G	
2N32	P G	
2N33	P G	
2N34	P G	TO
2N34A	P G	TO
2N35	N G	TO
2N35A	N G	TO
2N36	P G	TO
2N37	P G	TO
2N38	P G	TO
2N38A	P G	TO
2N39	P G	OB
2N40	P G	OB
2N41	P G	OB
2N42	P G	TO
2N43	P G	TO
2N43A	P G	TO
2N44	P G	TO
2N44A	P G	TO
2N45	P G	OB
2N45A	P G	X9
2N46	P G	OB
2N47	P G	OB
2N48	P G	OB
2N49	P G	OB
2N50	P G	
2N51	P G	
2N52	P G	
2N53	P G	
2N54	P G	OB
2N55	P G	OB
2N56	P G	OB
2N57	P G	OB
2N59	P G	TO
2N59A	P G	TO
2N59B	P G	TO
2N59C	P G	TO
2N60	P G	TO
2N60A	P G	TO
2N60B	P G	TO
2N60C	P G	TO
2N61	P G	TO
2N61A	P G	TO
2N61B	P G	TO
2N61C	P G	TO
2N62	P G	OB
2N63	P G	TO
2N64	P G	TO
2N65	P G	TO
2N66	P G	OB
2N67	P G	OB
2N68	P G	OB
2N71	P G	OB
2N72	P G	
2N73	P G	OB
2N74	P G	OB
2N75	P G	OB
2N76	P G	OB
2N77	N G	TO
2N78	N G	TO
2N78A	N G	TO
2N79	P G	OB
2N80	P G	OB
2N81	P G	OB
2N82	P G	OB
2N83	P G	OB
2N83A	P G	OB
2N84	P G	OB
2N84A	P G	OB
2N85	P G	OB
2N86	P G	OB

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N27	N	G	OBS	OBS	35V	.	.	100MA	85C	50MWF	1M	16P	50TP	1MA	ALG	OBS	ASY29	2N1304
2N28	N	G	OBS	OBS	30V	.	.	100MA	85C	50MWF	500K	16P	50TP	1MA	ALG	OBS	ASY29	2N1304
2N29	N	G	OBS	OBS	35V	.	20V	100MA	85C	120MWF	1M	16P	50TP	1MA	ALG	OBS	ASY29	2N1304
2N30	P	G	.	.	.	.	.	.	.	.	.	.	.	.	PCT	OBS	.	.
2N31	P	G	.	.	.	.	.	.	.	.	.	.	.	.	PCT	OBS	.	.
2N32	P	G	.	.	.	.	.	.	.	.	.	.	.	.	PCT	OBS	.	.
2N33	P	G	.	.	.	.	.	.	.	.	.	.	.	.	PCT	OBS	.	.
2N34	P	G	TO22	L37	40V	25V	.	100MA	75C	150MWF	200K	.	35MN	1MA	ALG	OBS	AC125	2N406
2N34A	P	G	TO22	L37	25V	25V	.	100MA	75C	150MWF	300K	.	35MN	1MA	ALG	OBS	AC125	2N406
2N35	N	G	TO22	L37	40V	25V	10V	100MA	85C	180MWF	400K	.	25/125	1MA	ALG	OBS	AC176	2N2430
2N35A	N	G	TO22	L37	40V	25V	10V	100MA	85C	180MWF	400K	.	35MN	1MA	ALE	OBS	AC176	2N2430
2N36	P	G	TO5	L04	20V	20V	.	8MA	50C	50MWF	200K	.	40MN	1MA	ALG	OBS	ACY17	2N1176
2N37	P	G	TO5	L04	20V	20V	.	8MA	50C	50MWF	400K	.	15MN	1MA	ALG	OBS	AC125	2N406
2N38	P	G	TO5	L04	20V	.	.	8MA	80C	50MWF	200K	.	10MN	1MA	ALG	OBS	AC125	2N406
2N38A	P	G	TO5	L04	20V	.	.	8MA	80C	50MWF	200K	.	15MN	1MA	ALG	OBS	AC125	2N406
2N39	P	G	OBS	OBS	.	.	.	.	.	.	.	.	.	.	ALG	OBS	AC125	2N406
2N40	P	G	OBS	OBS	.	.	.	.	.	.	.	.	.	.	ALG	OBS	AC125	2N406
2N41	P	G	OBS	OBS	25V	.	.	15MA	50C	50MWF	200K	.	40TP	1MA	ALG	OBS	AC125	2N406
2N42	P	G	TO22	L37	30V	.	.	8MA	75C	50MWF	.	20P	9/15	1MA	ALG	OBS	AC125	2N406
2N43	P	G	TO5	L04	45V	.	5V	300MA	85C	240MWF	.	80P	53TP	1MA	AMG	OBS	AC128	2N2706
2N43A	P	G	TO5	L04	25V	.	5V	300MA	85C	155MWF	.	80P	53TP	1MA	AMG	OBS	AC128	2N2706
2N44	P	G	TO5	L04	45V	.	5V	300MA	85C	240MWF	200K	80P	31TP	1MA	AMG	OBS	AC128	2N2706
2N44A	P	G	TO5	L04	25V	.	.	50MA	.	155MWF	300K	80P	31TP	1MA	AMG	OBS	ACY17	2N1176
2N45	P	G	OBS	OBS	45V	.	15V	50MA	85C	150MWF	100K	80P	12TP	1MA	ALG	OBS	AC125	2N406
2N45A	P	G	X98	L98	60V	.	15V	50MA	85C	150MWF	200K	80P	12MN	1MA	ALG	OBS	AC128	2N2706
2N46	P	G	OBS	OBS	25V	.	.	15MA	50C	50MWF	.	.	40TP	1MA	ALG	OBS	AC125	2N406
2N47	P	G	OBS	OBS	35V	.	.	20MA	50C	50MWF	.	.	39TP	1MA	ALG	OBS	AC125	2N406
2N48	P	G	OBS	OBS	35V	.	.	20MA	50C	50MWF	.	.	39TP	1MA	ALG	OBS	AC125	2N406
2N49	P	G	OBS	OBS	35V	.	.	20MA	50C	50MWF	.	.	39TP	1MA	ALG	OBS	AC125	2N406
2N50	P	G	.	.	.	.	.	.	.	.	.	.	.	.	PCT	OBS	.	.
2N51	P	G	.	.	.	.	.	.	.	.	.	.	.	.	PCT	OBS	.	.
2N52	P	G	.	.	.	.	.	.	.	.	.	.	.	.	PCT	OBS	.	.
2N53	P	G	.	.	.	.	.	.	.	.	.	.	.	.	PCT	OBS	.	.
2N54	P	G	OBS	OBS	45V	.	.	.	60C	200MWF	.	.	.	.	AMG	OBS	ACY17	2N1176
2N55	P	G	OBS	OBS	45V	.	.	.	60C	200MWF	.	.	.	.	AMG	OBS	ACY17	2N1176
2N56	P	G	OBS	OBS	60V	.	.	.	60C	200MWF	.	.	.	.	AMG	OBS	ACY17	2N1176
2N57	P	G	OBS	OBS	60V	.	.	800MA	85C	20WC	200K	.	60TP	200MA	AMG	OBS	AD162	2N2835
2N59	P	G	TO5	L04	25V	.	10V	200MA	85C	180MWF	800K	80P	90TP	100MA	AMG	OBS	ACY17	2N1176
2N59A	P	G	TO5	L04	40V	.	10V	200MA	85C	180MWF	800K	80P	90TP	100MA	AMG	OBS	ACY17	2N1176
2N59B	P	G	TO5	L04	50V	.	10V	200MA	85C	180MWF	800K	80P	90TP	100MA	AMG	OBS	ACY17	2N1176
2N59C	P	G	TO5	L04	60V	.	10V	200MA	85C	180MWF	800K	80P	90TP	100MA	AMG	OBS	ACY17	2N1176
2N60	P	G	TO5	L04	25V	.	10V	200MA	85C	180MWF	600K	80P	70TP	100MA	AMG	OBS	ACY17	2N1176
2N60A	P	G	TO5	L04	40V	.	10V	200MA	85C	180MWF	600K	80P	70TP	100MA	AMG	OBS	ACY17	2N1176
2N60B	P	G	TO5	L04	50V	.	10V	200MA	85C	180MWF	600K	80P	70TP	100MA	AMG	OBS	ACY17	2N1176
2N60C	P	G	TO5	L04	60V	.	10V	200MA	85C	180MWF	600K	80P	70TP	100MA	AMG	OBS	ACY17	2N1176
2N61	P	G	TO5	L04	25V	.	10V	200MA	85C	180MWF	400K	80P	45TP	100MA	AMG	OBS	ACY17	2N1176
2N61A	P	G	TO5	L04	40V	.	10V	200MA	85C	180MWF	400K	80P	45TP	100MA	AMG	OBS	ACY17	2N1176
2N61B	P	G	TO5	L04	50V	.	10V	200MA	85C	180MWF	400K	80P	45TP	100MA	AMG	OBS	ACY17	2N1176
2N61C	P	G	TO5	L04	60V	.	10V	200MA	85C	180MWF	400K	80P	45TP	100MA	AMG	OBS	ACY17	2N1176
2N62	P	G	OBS	OBS	35V	.	.	20MA	.	50MWF	.	.	25MN	1MA	ALG	OBS	AC125	2N406
2N63	P	G	TO5	L04	25V	22V	12V	10MA	85C	100MWF	100K	.	22TP	1MA	ALG	OBS	AC125	2N406
2N64	P	G	TO5	L04	25V	22V	12V	10MA	85C	100MWF	150K	.	50TP	1MA	ALG	OBS	AC125	2N406
2N65	P	G	TO5	L04	12V	12V	.	10MA	85C	100MWF	.	.	90TP	1MA	ALG	OBS	AC125	2N406
2N66	P	G	OBS	OBS	40V	40V	.	800MA	80C	1WF	100K	.	.	.	AMG	OBS	AD162	2N2835
2N67	P	G	OBS	OBS	25V	.	.	1500MA	70C	2WF	100K	.	.	.	AHG	OBS	AD162	2N2835
2N68	P	G	OBS	OBS	30V	15V	15V	1500MA	75C	4WC	150K	.	40TP	50MA	AMG	OBS	AC128	2N2706
2N71	P	G	OBS	OBS	50V	50V	.	250MA	60C	1WF	100K	.	.	.	AHG	OBS	AD162	2N2835
2N72	P	G	.	.	.	.	.	.	.	.	.	.	.	.	PCT	OBS	.	.
2N73	P	G	OBS	OBS	50V	50V	.	.	.	200MWF	.	.	.	.	ALG	OBS	AC125	2N406
2N74	P	G	OBS	OBS	50V	50V	.	.	.	200MWF	.	.	.	.	ALG	OBS	AC125	2N406
2N75	P	G	OBS	OBS	50V	50V	.	.	.	200MWF	.	.	.	.	ALG	OBS	AC125	2N406
2N76	P	G	OBS	OBS	20V	.	.	10MA	60C	175MWF	200K	.	30TP	1MA	ALG	OBS	AC125	2N406
2N77	N	G	TO5	L04	25V	.	.	15MA	50C	35MWF	200K	80P	55TP	100UA	ALG	OBS	ASY29	2N1304
2N78	N	G	TO5	L04	15V	15V	5V	20MA	85C	65MWF	4M	6P	90TP	1MA	RLG	OBS	ASY29	2N1304
2N78A	N	G	TO5	L04	20V	20V	5V	20MA	85C	65MWF	4M	6P	90TP	1MA	RLG	OBS	ASY29	2N1304
2N79	P	G	OBS	OBS	30V	.	.	50MA	.	35MW	300K	.	46TP	1MA	ALG	OBS	AC125	2N406
2N80	P	G	OBS	OBS	20V	.	.	15MA	.	50MWF	.	.	30TP	1MA	ALG	OBS	AC125	2N406
2N81	P	G	OBS	OBS	20V	.	.	15MA	.	50MWF	.	.	30TP	1MA	ALG	OBS	AC125	2N406
2N82	P	G	OBS	OBS	20V	.	.	15MA	.	35MWF	.	.	30TP	1MA	ALG	OBS	AC125	2N406
2N83	P	G	OBS	OBS	66V	60V	12V	2A	85C	10WC	150K	.	18TP	500MA	AHH	OBS	ASZ15	2N1533
2N83A	P	G	OBS	OBS	66V	60V	12V	3A	85C	10WC	175K	.	18TP	1A	AHH	OBS	ASZ15	2N1533
2N84	P	G	OBS	OBS	50V	45V	12V	2A	85C	10WC	175K	.	20TP	500MA	AHG	OBS	ASZ16	2N1536
2N84A	P	G	OBS	OBS	50V	45V	12V	3A	85C	10WC	175K	.	20TP	1A	AHG	OBS	ASZ16	2N1536
2N85	P	G	OBS	.	30V	.	.	100MA	75C	200MWF	400K	60P	40MN	10MA	ALG	OBS	AC125	2N406
2N86	P	G	OBS	.	45V	.	.	100MA	75C	200MWF	400K	60P	20MN	10MA	ALG	OBS	AC125	2N406

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N87	P G	OBS	.	20V	.	.	100MA	75C	200MWF	400K	60P	10MN	10MA	ALG	OBS	AC125	2N406
2N88	P G	TO24	M11	30V	.	10V	10MA	75C	25MWF	.	.	.	.	ALG	OBS	AC125	2N406
2N89	P G	TO24	M11	30V	.	10V	10MA	75C	25MWF	.	.	.	.	ALG	OBS	AC125	2N406
2N90	P G	TO24	M11	30V	.	10V	10MA	75C	25MWF	.	.	.	.	ALG	OBS	AC125	2N406
2N91	P G	TO22	L37	15V	.	.	500MA	75C	125MWF	.	75P	15MN	1MA	AMG	OBS	AC125	2N406
2N92	P G	TO22	L37	25V	.	.	200MA	75C	125MWF	.	50P	30MN	1MA	AMG	OBS	AC125	2N406
2N94	N G	TO22	L37	20V	.	5V	100MA	85C	150MWF	1M	22P	50TP	1MA	RLG	OBS	ASY29	2N1304
2N94A	N G	TO22	L37	20V	.	5V	100MA	85C	150MWF	2M	22P	50TP	1MA	RLG	OBS	ASY29	2N1304
2N95	N G	OBS	OBS	30V	15V	15V	1500MA	75C	4WC	175K	.	40TP	50MA	AMG	OBS	AC176	2N2430
2N96	P G	OBS	OBS	30V	.	.	20MA	55C	50MWF	200K	.	35TP	1MA	ALG	OBS	AC125	2N406
2N97	N G	TO5	L04	30V	30V	.	10MA	75C	50MWF	400K	38P	13TP	1MA	ALG	OBS	ASY29	2N1304
2N97A	N G	TO5	L04	40V	40V	.	10MA	85C	50MWF	400K	38P	13TP	1MA	ALG	OBS	ASY29	2N1304
2N98	N G	TO5	L04	40V	40V	.	10MA	75C	50MWF	1M	28P	40TP	1MA	RLG	OBS	ASY29	2N1304
2N98A	N G	TO5	L04	40V	40V	.	10MA	75C	50MWF	1M	28P	40TP	1MA	RLG	OBS	ASY29	2N1304
2N99	N G	TO5	L04	40V	40V	.	10MA	75C	50MWF	1500K	20P	40TP	1MA	RLG	OBS	ASY29	2N1304
2N100	N G	OBS	OBS	25V	25V	.	5MA	50C	25MWF	2M	.	100TP	1MA	RLG	OBS	ASY29	2N1304
2N101	P G	OBS	OBS	30V	15V	15V	1500MA	75C	1WF	.	.	11MN	500MA	AHG	OBS	AC188K	.
2N102	N G	OBS	OBS	30V	30V	15V	1500MA	75C	1WF	.	.	11MN	500MA	AHG	OBS	AC187K	.
2N103	N G	TO5	L04	35V	.	.	10MA	75C	50MWF	300K	40P	4MN	1MA	ALG	OBS	ASY29	2N1304
2N104	P G	X01	L03	30V	.	12V	50MA	75C	150MWF	300K	60P	44TP	1MA	ALG	RCA	AC125	2N406
2N105	P G	OBS	OBS	25V	.	.	15MA	75C	35MWF	300K	30P	55TP	700UA	ALN	RCA	AC107N	.
2N106	P G	TO22	L37	15V	.	.	10MA	85C	100MWF	300K	60P	45TP	500UA	ALG	OBS	AC125	2N406
2N107	P G	OBS	OBS	12V	.	.	10MA	60C	50MWF	400K	70P	19TP	1MA	ALG	OBS	AC125	2N406
2N108	P G	OBS	OBS	20V	.	.	15MA	60C	50MWF	.	.	80TP	1MA	ALG	OBS	AC125	2N406
2N109	P G	X01	L03	35V	25V	12V	150MA	85C	165MWF	150K	60P	65MN	50MA	AMG	RCA	AC128	2N2706
2N110	P G	.	.	.	.	.	.	.	.	.	.	.	.	PCT	OBS	.	.
2N111	P G	TO22	L37	30V	15V	20V	200MA	85C	130MWF	1M	24P	25TP	1MA	RMG	OBS	ASY27	2N1305
2N111A	P G	OBS	OBS	30V	15V	20V	200MA	85C	130MWF	1M	24P	25TP	1MA	RMG	OBS	ASY27	2N1305
2N112	P G	TO22	L37	30V	15V	20V	200MA	85C	130MWF	2M	24P	30TP	1MA	RMG	OBS	ASY27	2N1305
2N112A	P G	OBS	OBS	30V	15V	20V	200MA	85C	130MWF	2M	24P	30TP	1MA	RMG	OBS	ASY27	2N1305
2N113	P G	TO22	L37	30V	6V	20V	200MA	85C	130MWF	4M	24P	45TP	1MA	RMG	OBS	ASY27	2N1305
2N114	P G	TO22	L37	30V	6V	20V	200MA	85C	130MWF	8M	24P	75TP	1MA	RMG	OBS	ASY27	2N1305
2N115	P G	OBS	.	32V	32V	.	3A	75C	50WC	100K	.	30/90	300MA	AHG	OBS	.	2N5898
2N117	N S	TO22	L37	45V	.	1V	25MA	175C	150MWF	2M	14P	15TP	1MA	ALG	OBS	BC107	A157
2N118	N S	TO22	L37	45V	.	1V	25MA	175C	150MWF	2M	14P	29TP	1MA	ALG	OBS	BC107	A157
2N118A	N S	TO22	L37	45V	.	1V	25MA	165C	150MWF	3M	14P	54TP	1MA	ALG	OBS	BC107	A157
2N119	N S	TO22	L37	45V	.	1V	25MA	175C	150MWF	2M	14P	63TP	1MA	ALG	OBS	BC107	A157
2N120	N S	TO22	L37	45V	.	1V	25MA	175C	150MWF	3M	14P	200TP	1MA	ALG	OBS	BC107	A157
2N122	N S	OBS	OBS	120V	.	1V	140MA	150C	9WC	.	.	20TP	100MA	AMH	TIS	BSW66	2N1893
2N123	P G	OBS	OBS	20V	15V	10V	125MA	85C	150MWF	4M	24P	75TP	10MA	RMG	OBS	ASY27	2N1305
2N124	N G	TO22	L37	10V	.	5V	8MA	75C	50MWF	1200K	20P	18TP	1MA	RLG	OBS	ASY29	2N1304
2N125	N G	TO22	L37	10V	.	5V	8MA	75C	50MWF	2M	20P	36TP	1MA	RLG	OBS	ASY29	2N1304
2N126	N G	TO5	L04	10V	.	5V	8MA	75C	50MWF	2M	25P	20TP	1MA	RLG	OBS	ASY29	2N1304
2N127	N G	TO22	L37	10V	10V	.	8MA	75C	50MWF	5M	10P	100MN	5MA	RLG	OBS	ASY29	2N1304
2N128	P G	OBS	OBS	10V	4V	10V	5MA	85C	25MWF	40M	6P	19MN	500UA	RLA	OBS	AF124	2N990
2N129	P G	OBS	OBS	10V	4V	10V	5MA	85C	25MWF	30M	6P	20TP	500UA	RLA	OBS	AF124	2N990
2N130	P G	TO5	L04	25V	22V	12V	10MA	85C	85MWF	300K	80P	24TP	1MA	ALG	OBS	AC125	2N406
2N130A	P G	TO5	L04	45V	40V	12V	100MA	85C	100MWF	300K	.	26TP	1MA	ALG	OBS	AC125	2N406
2N131	P G	TO5	L04	25V	15V	12V	10MA	85C	85MWF	350K	80P	50TP	1MA	ALG	OBS	AC125	2N406
2N131A	P G	TO5	L04	45V	30V	12V	100MA	85C	100MWF	300K	.	45TP	1MA	ALG	OBS	AC125	2N406
2N132	P G	TO5	L04	25V	12V	12V	10MA	85C	85MWF	400K	80P	90TP	1MA	ALG	OBS	AC125	2N406
2N132A	P G	TO5	L04	35V	20V	12V	100MA	85C	100MWF	400K	.	90TP	1MA	ALG	OBS	AC125	2N406
2N133	P G	TO5	L04	25V	15V	12V	10MA	85C	85MWF	300K	80P	50TP	1MA	ALG	OBS	AC125	2N406
2N133A	P G	TO5	L04	45V	30V	12V	100MA	85C	100MWF	300K	.	50TP	1MA	ALG	OBS	AC125	2N406
2N135	P G	OBS	OBS	20V	12V	.	50MA	85C	100MWF	2M	25P	20TP	1MA	RLG	OBS	ASY27	2N1305
2N136	P G	OBS	OBS	20V	12V	.	50MA	85C	100MWF	3M	25P	20TP	1MA	RLG	OBS	ASY27	2N1305
2N137	P G	OBS	OBS	20V	6V	.	50MA	85C	100MWF	4M	25P	60TG	1MA	RLG	OBS	ASY27	2N1305
2N138	P G	TO22	L37	20V	12V	.	150MA	75C	150MWF	.	.	44TP	50MA	AMG	OBS	AC128	2N2706
2N138A	P G	OBS	OBS	45V	30V	.	100MA	85C	240MWF	600K	.	40TP	1MA	ALG	OBS	AC125	2N406
2N138B	P G	OBS	OBS	45V	30V	.	100MA	85C	100MWF	600K	.	40TP	1MA	ALG	OBS	AC125	2N406
2N139	P G	X01	L03	16V	12V	12V	15MA	75C	35MWF	2M	12P	48TP	1MA	RLG	RCA	OC44N	2N2614
2N140	P G	X01	L03	16V	9V	12V	15MA	75C	80MWF	4M	12P	75MN	600UA	RLG	RCA	OC44N	2N2614
2N141	P G	OBS	OBS	60V	.	.	800MA	75C	1500MWF	200K	.	10MN	250MA	AMH	OBS	ACY17	2N1188
2N141-13	P G	OBS	OBS	60V	30V	30V	1A	75C	20WC	200K	.	25MN	500MA	AMG	OBS	AD162	2N2835
2N142	N G	OBS	OBS	60V	.	.	800MA	75C	1500MWF	200K	.	10MN	250MA	AMH	OBS	AC176	2N2430
2N142-13	N G	OBS	OBS	60V	60V	30V	800MA	75C	4WH	200K	.	30TP	500MA	AMG	OBS	AD161	2N4077
2N143	P G	OBS	OBS	60V	30V	30V	1A	75C	20WC	200K	.	10MN	250MA	AMG	OBS	AD162	2N2835
2N144	N G	OBS	OBS	60V	.	.	800MA	75C	1WF	200K	.	10MN	250MA	AMH	OBS	AC176	2N2430
2N144-13	N G	OBS	OBS	60V	60V	30V	800MA	75C	4WC	200K	.	11MN	250MA	AMG	OBS	AD161	2N4077
2N145	N G	TO22	L37	20V	.	.	5MA	75C	65MWF	600K	2P	30TP	1MA	RLG	OBS	ASY29	2N1304
2N146	N G	TO22	L37	20V	.	.	5MA	75C	65MWF	700K	2P	50TP	1MA	RLG	OBS	ASY29	2N1304
2N147	N G	TO22	L37	20V	.	.	5MA	75C	65MWF	800K	2P	70TP	1MA	RLG	OBS	ASY29	2N1304
2N148	N G	TO22	L37	16V	.	.	5MA	75C	65MWF	500K	2P	50TP	1MA	RLG	OBS	ASY29	2N1304
2N148A	N G	TO22	L37	32V	.	.	5MA	75C	65MWF	500K	2P	50TP	1MA	RLG	OBS	ASY29	2N1304
2N149	N G	TO22	L37	16V	.	.	5MA	75C	65MWF	500K	2P	50TP	1MA	RLG	OBS	ASY29	2N1304

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N149A	N	G	TO22	L37	32V	.	.	5MA	75C	65MWF	500K	2P	50TP	1MA	RLG	OBS	ASY29	2N1304
2N150	N	G	TO22	L37	16V	.	.	5MA	75C	65MWF	500K	2P	50TP	1MA	RLG	OBS	ASY29	2N1304
2N150A	N	G	TO22	L37	32V	.	.	5MA	75C	65MWF	500K	2P	50TP	1MA	RLG	OBS	ASY29	2N1304
2N155	P	G	TO3	L05	30V	15V	15V	3A	85C	20WC	100K	.	32TP	500MA	AHG	OBS	ASZ16	2N1536
2N156	P	G	OBS	OBS	30V	30V	15V	3A	85C	20WC	100K	.	25MN	500MA	AHG	OBS	ASZ16	2N1536
2N157	P	G	TO3	L05	60V	.	30V	3A	85C	20WC	100K	.	25MN	500MA	AHG	OBS	ASZ16	2N1536
2N157A	P	G	TO3	L05	90V	.	30V	3A	85C	20WC	100K	.	25MN	500MA	AHH	OBS	ASZ15	2N1533
2N158	P	G	OBS	OBS	60V	60V	30V	3A	85C	20WC	100K	.	21MN	500MA	AHH	OBS	ASZ15	2N1536
2N158A	P	G	OBS	OBS	80V	60V	30V	3A	85C	20WC	100K	.	21MN	500MA	AHH	OBS	ASZ15	2N1533
2N159	P	G	TO22	L39	50V	.	50V	10MA	85C	80MWF	1M	.	3TP	1MA	RLS	OBS	ASY27	2N1305
2N160	N	S	TO22	L37	40V	.	1V	25MA	175C	150MWF	2M	12P	15TP	1MA	RLG	OBS	BC107	A157
2N160A	N	S	TO22	L37	40V	.	5V	25MA	175C	150MWF	2M	12P	15TP	1MA	RLG	OBS	BC107	A157
2N161	N	S	TO22	L37	40V	.	1V	25MA	175C	150MWF	2500K	12P	30TP	1MA	RLG	OBS	BC107	A157
2N161A	N	S	TO22	L37	40V	.	5V	25MA	175C	150MWF	2500K	12P	30TP	1MA	RLG	OBS	BC107	A157
2N162	N	S	TO22	L37	40V	.	1V	25MA	150C	150MWF	3M	12P	39TP	1MA	RLG	OBS	BC107	A157
2N162A	N	S	TO22	L37	40V	.	5V	25MA	150C	150MWF	3M	12P	39TP	1MA	RLG	OBS	BC107	A157
2N163	N	S	TO22	L37	40V	.	1V	25MA	150C	150MWF	3M	12P	78TP	1MA	RLG	OBS	BC107	A157
2N163A	N	S	TO22	L37	40V	.	1V	25MA	150C	150MWF	3M	12P	78TP	1MA	RLG	OBS	BC107	A157
2N164	N	G	TO5	L04	15V	.	.	30MA	85C	65MWF	4M	5P	23MN	20UA	RLG	OBS	ASY29	2N1304
2N164A	N	G	TO5	L04	15V	15V	.	20MA	85C	65MWF	4M	5P	40TP	20UA	RLG	OBS	ASY29	2N1304
2N165	N	G	TO5	L04	15V	15V	.	20MA	85C	65MWF	2M	5P	72TP	20UA	RLG	OBS	ASY29	2N1304
2N166	N	G	TO5	L04	6V	6V	.	20MA	50C	35MWF	2M	5P	32TP	1MA	RLG	OBS	ASY29	2N1304
2N167	N	G	TO22	L37	30V	30V	5V	75MA	75C	75MWF	4M	5P	65TP	1MA	RLG	OBS	ASY29	2N1304
2N167A	N	G	TO22	L37	30V	30V	5V	25MA	75C	75MWF	4M	9P	30TP	8MA	RLG	OBS	ASY29	2N1304
2N168	N	G	TO5	L04	15V	9V	.	20MA	85C	65MWF	2M	.	90TP	1MA	RLG	OBS	ASY29	2N1304
2N168A	N	G	TO22	L37	15V	15V	.	20MA	85C	65MWF	3M	5P	40TP	1MA	RLG	OBS	ASY29	2N1304
2N169	N	G	TO22	L37	15V	15V	.	20MA	85C	65MWF	3M	5P	72TP	1MA	RLG	OBS	ASY29	2N1304
2N169A	N	G	TO22	L37	25V	25V	5V	25MA	85C	65MWF	4M	5P	50TP	1MA	RLG	OBS	ASY29	2N1304
2N170	N	G	TO22	L37	6V	6V	.	20MA	85C	25MWF	1M	6P	20TP	1MA	RLG	OBS	ASY29	2N1304
2N172	N	G	TO22	L37	16V	16V	10V	5MA	75C	65MWF	1M	2P	40TP	1MA	RLG	OBS	ASY29	2N1304
2N173	P	G	TO36	L13	60V	45V	40V	15A	100C	150WC	100K	.	35/70	5A	AHG	MOT	ADZ12	2N1100
2N174	P	G	TO36	L13	80V	55V	60V	15A	100C	150WC	100K	.	25/50	5A	AHG	MOT	ADZ12	2N1100
2N174A	P	G	TO36	L13	80V	40V	60V	15A	100C	150WC	100K	.	40/80	1200MA	AHG	OBS	ADZ12	2N1100
2N175	P	G	X01	L03	10V	.	10V	2MA	85C	20MWF	300K	70P	65TP	500UA	ALG	RCA	AC125	2N406
2N176	P	G	TO3	L05	40V	12V	.	3A	90C	90WC	125K	.	25/90	500MA	AHG	MOT	ASZ16	2N1536
2N178	P	G	TO3	L05	30V	30V	20V	3A	90C	90WC	100K	.	15/45	500MA	AHG	MOT	ASZ16	2N1536
2N179	P	G	TO3	L05	40V	40V	15V	1A	85C	10WC	.	.	10MN	500MA	AHG	OBS	.	2N176
2N180	P	G	TO5	L04	30V	30V	30V	25MA	75C	150MWF	300K	40P	60TP	1MA	ALG	OBS	AC128	2N406
2N181	P	G	TO5	L04	30V	30V	30V	38MA	75C	250MWF	300K	40P	60TP	1MA	ALG	OBS	AC128	2N406
2N182	N	G	TO5	L04	25V	.	15V	10MA	75C	100MWF	2M	20P	25TP	1MA	RLG	OBS	ASY29	2N1304
2N183	N	G	TO5	L04	25V	.	15V	10MA	75C	100MWF	3M	20P	40TP	1MA	RLG	OBS	ASY29	2N1304
2N184	N	G	TO5	L04	25V	.	15V	10MA	75C	100MWF	7M	20P	60TP	1MA	RLG	OBS	ASY29	2N1304
2N185	P	G	TO22	L37	20V	20V	10V	150MA	75C	150MWF	.	.	80TP	50MA	AMG	OBS	AC128	2N2706
2N186	P	G	OBS	OBS	25V	.	5V	200MA	85C	100MWF	300K	80P	24TP	1MA	AMG	OBS	AC128	2N2706
2N186A	P	G	OBS	OBS	25V	.	5V	200MA	85C	200MWF	300K	80P	24TP	100MA	AMG	OBS	AC128	2N2706
2N187	P	G	OBS	OBS	25V	.	5V	200MA	85C	100MWF	400K	80P	36TP	100MA	AMG	OBS	AC128	2N2706
2N187A	P	G	OBS	OBS	25V	.	5V	200MA	85C	.	400K	80P	36TP	100MA	AMG	OBS	AC128	2N2706
2N188	P	G	OBS	OBS	25V	.	5V	200MA	85C	100MWF	500K	80P	54TP	1MA	AMG	OBS	AC128	2N2706
2N188A	P	G	OBS	OBS	25V	.	5V	200MA	85C	200MWF	500K	80P	54TP	100MA	AMG	OBS	AC128	2N2706
2N189	P	G	OBS	OBS	25V	.	5V	200MA	85C	200MWF	300K	80P	32TP	1MA	AMG	OBS	AC128	2N2706
2N190	P	G	OBS	OBS	25V	.	5V	200MA	85C	200MWF	400K	80P	42TP	1MA	AMG	OBS	AC128	2N2706
2N191	P	G	OBS	OBS	25V	.	5V	200MA	85C	200MWF	500K	80P	67TP	1MA	AMG	OBS	AC128	2N2706
2N192	P	G	OBS	OBS	25V	.	5V	200MA	85C	200MWF	700K	80P	90TP	1MA	AMG	OBS	AC128	2N2706
2N193	N	G	TO22	L37	18V	.	5V	50MA	75C	150MWF	1M	22P	10TP	1MA	RLG	OBS	ASY29	2N1304
2N194	N	G	TO22	L37	25V	18V	.	100MA	75C	50MWF	1200K	22P	10TP	1MA	RLG	OBS	ASY29	2N1304
2N194A	N	G	TO22	L37	18V	18V	5V	50MA	75C	50MWF	1200K	22P	10TP	1MA	RLG	OBS	ASY29	2N1304
2N195	P	G	TO5	L04	15V	12V	6V	30MA	75C	200MWF	400K	.	180TP	1MA	ALG	OBS	AC125	2N406
2N196	P	G	TO5	L04	30V	25V	6V	30MA	75C	200MWF	350K	.	50TP	1MA	ALG	OBS	AC125	2N406
2N197	P	G	TO5	L04	30V	25V	6V	30MA	75C	200MWF	300K	.	40TP	1MA	ALG	OBS	AC125	2N406
2N198	P	G	TO5	L04	30V	25V	6V	30MA	75C	200MWF	300K	.	30TP	1MA	ALG	OBS	AC125	2N406
2N199	P	G	TO5	L04	30V	25V	6V	30MA	75C	200MWF	200K	.	15TP	1MA	ALG	OBS	AC125	2N406
2N200	P	G	TO5	L04	36V	30V	12V	100MA	85C	350MWF	200K	.	30TP	1MA	ALG	OBS	AC125	2N406
2N204	P	G	TO5	L04	36V	30V	12V	100MA	85C	350MWF	200K	.	15TP	1MA	ALG	OBS	AC125	2N406
2N205	P	G	TO5	L04	36V	30V	12V	100MA	85C	350MWF	200K	.	15TP	1MA	ALG	OBS	AC125	2N406
2N206	P	G	TO1	L02	30V	30V	12V	50MA	85C	75MWF	300K	70P	47TP	1MA	ALG	OBS	AC125	2N2706
2N207	P	G	TO5	L04	12V	12V	12V	20MA	65C	85MWF	500K	80P	100TP	1MA	ALG	OBS	AC125	2N406
2N207A	P	G	TO5	L04	12V	12V	12V	20MA	65C	85MWF	400K	80P	100TP	1MA	ALG	OBS	AC125	2N406
2N207B	P	G	TO5	L04	12V	12V	12V	20MA	65C	85MWF	1M	80P	100TP	1MA	ALG	OBS	AC125	2N406
2N211	N	G	TO22	L37	10V	10V	.	50MA	.	50MWF	1200K	20P	10TP	6MA	RLG	OBS	ASY29	2N1304
2N212	N	G	TO22	L37	18V	18V	5V	100MA	75C	150MWF	4M	20P	20TP	1MA	RMG	OBS	ASY29	2N1304
2N213	N	G	TO22	L37	40V	25V	10V	100MA	75C	180MWF	1M	20P	80TP	1MA	RMG	OBS	ASY29	2N1304
2N213A	N	G	TO22	L37	40V	25V	10V	100MA	75C	180MWF	100K	.	185TP	1MA	ALG	OBS	AC176	2N2430
2N214	N	G	TO22	L37	40V	25V	10V	100MA	75C	180MWF	300K	50P	44MN	35MA	AMG	OBS	AC176	2N2430
2N214A	N	G	TO5	L04	40V	25V	10V	100MA	75C	180MWF	100K	50P	50MN	35MA	AMG	OBS	AC176	2N2430
2N215	P	G	TO1	L02	30V	.	12V	50MA	85C	150MWF	300K	80P	44TP	1MA	ALG	OBS	AC125	2N406

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N216	N G	TO22	L37	18V	15V	.	50MA	75C	50MWF	1M	20P	8MN	1MA	RLG	OBS	ASY29	2N1304
2N217	P G	TO1	L02	25V	25V	12V	70MA	50C	150MWF	.	.	75TP	50MA	AMG	RCA	AC128	2N2706
2N218	P G	TO1	L02	16V	12V	.	15MA	85C	35MWF	6M	18P	48TP	1MA	RLG	RCA	OC44N	2N2614
2N219	P G	TO44	L36	16V	9V	.	15MA	85C	80MWF	4M	15P	75MN	600UA	RLG	RCA	OC44N	2N2614
2N220	P G	TO1	L02	10V	.	10V	2MA	85C	50MWF	400K	70P	65TP	500UA	ALG	RCA	AC125	2N406
2N223	P G	OBS	OBS	.	18V	.	150MA	65C	250MWF	200K	180P	39MN	2MA	AMG	OBS	AC128	2N2706
2N224	P G	OBS	OBS	25V	.	.	150MA	75C	250MWF	200K	180P	60MN	100MA	AMG	OBS	AC128	2N2706
2N225	P G	OBS	OBS	25V	.	.	150MA	75C	250MWF	200K	180P	60MN	100MA	MPP	OBS	AC128x2	2N224x2
2N226	P G	OBS	OBS	30V	.	.	150MA	75C	250MWF	150K	250P	60TP	100MA	AMG	OBS	AC128	2N2706
2N227	P G	OBS	OBS	30V	.	.	150MA	75C	250MWF	150K	250P	60TP	100MA	MPP	OBS	AC128x2	2N226x2
2N228	N G	TO22	L36	40V	15V	10V	100MA	75C	180MWF	200K	.	80TP	1MA	AMG	OBS	AC176	2N2430
2N229	N G	TO22	L37	10V	10V	20V	100MA	75C	180MWF	250K	.	75TP	1MA	ALG	OBS	AC127	2N2430
2N230	P G	TO8	L12	30V	30V	15V	2A	85C	15WC	.	.	60MN	500MA	AHG	OBS	.	2N5898
2N231	P G	OBS	OBS	5V	4V	5V	3MA	55C	9MWF	20M	6P	19MN	500UA	VLA	OBS	AF124	2N990
2N232	P G	OBS	OBS	4V	.	.	3MA	55C	9MWF	20M	5P	24TP	500UA	VLA	OBS	AF124	2N990
2N233	N G	TO22	L37	10V	10V	5V	100MA	75C	150MWF	2M	18P	3MN	1MA	RLG	OBS	ASY29	2N1304
2N233A	N G	TO22	L37	18V	12V	5V	100MA	75C	150MWF	2M	18P	15TP	1MA	RLG	OBS	ASY29	2N1304
2N234	P G	TO3	L05	30V	30V	.	3A	90C	40WC	.	.	25MN	500MA	AHG	OBS	ASZ16	2N1536
2N234A	P G	TO3	L05	30V	30V	.	3A	90C	40WC	.	.	25MN	500MA	AHG	OBS	ASZ16	2N1536
2N235	P G	TO3	L05	50V	40V	15V	3A	90C	40WC	.	.	40TP	500MA	AHG	OBS	ASZ16	2N1536
2N235A	P G	TO3	L05	50V	40V	15V	3A	90C	40WC	.	.	40TP	500MA	AHG	OBS	ASZ16	2N1536
2N235B	P G	TO3	L05	50V	40V	15V	3A	90C	40WC	.	.	60TP	500MA	AHG	OBS	ASZ16	2N1536
2N236	P G	TO3	L05	50V	40V	.	3A	90C	40WC	.	.	40TP	500MA	AHG	OBS	ASZ16	2N1536
2N236A	P G	TO3	L05	50V	40V	15V	3A	90C	40WC	.	.	40TP	500MA	AHG	OBS	ASZ16	2N1536
2N236B	P G	TO3	L05	50V	40V	.	3A	90C	40WC	.	.	60TP	500MA	AHG	OBS	ASZ16	2N1536
2N237	P G	TO5	L04	45V	.	20V	20MA	85C	150MWF	200K	.	50TP	1MA	ALG	OBS	AC125	2N406
2N238	P G	TO22	L37	20V	.	.	150MA	75C	150MWF	.	.	45TP	50MA	AMG	OBS	AC128	2N2706
2N240	P G	OBS	OBS	6V	6V	5V	15MA	85C	30MWF	15M	5P5	3TP	3MA	VLA	OBS	AF124	2N990
2N241	P G	OBS	OBS	25V	.	5V	200MA	85C	100MWF	500K	80P	73TP	100MA	AMG	OBS	AC128	2N2706
2N241A	P G	OBS	OBS	25V	.	5V	200MA	85C	200MWF	500K	80P	73TP	100MA	AMG	OBS	AC128	2N2706
2N242	P G	TO3	L05	45V	45V	45V	2A	100C	25WC	100K	.	60TP	500MA	AHG	MOT	ASZ16	2N1536
2N243	N S	OBS	OBS	60V	60V	.	60MA	150C	750MWF	.	.	20TP	5MA	ALG	OBS	BFY50	2N2297
2N244	N S	TO5	L04	60V	60V	.	60MA	150C	750MWF	.	.	59TP	5MA	ALG	OBS	BFY50	2N2297
2N245	N S	TO5	L04	60V	.	.	60MA	150C	1WF	.	.	15TP	5MA	ALG	OBS	BFY50	2N2297
2N246	N S	TO5	L04	60V	.	.	60MA	150C	1WF	.	.	50TP	5MA	ALG	OBS	BFY50	2N2297
2N247	P G	TO7	L07	35V	.	1V	10MA	85C	35MWF	60M	3P	60TP	1MA	VLA	RCA	AF124	2N990
2N247-33	P G	OBS	OBS	40V	40V	.	10MA	85C	120MWF	60M	3P	60TP	1MA	VLA	OBS	AF124	2N990
2N248	P G	TO22	L37	25V	.	.	5MA	85C	30MWF	25M	.	20TP	500UA	VLA	OBS	AF124	2N990
2N249	P G	TO5	L04	25V	.	.	200MA	85C	350MWF	.	.	50TP	100MA	AMG	OBS	ACY17	2N1176
2N250	P G	TO3	L05	30V	.	.	3A	85C	25WC	.	.	30/90	500MA	AHG	OBS	ASZ16	2N1536
2N250A	P G	TO3	L05	40V	25V	20V	7A	100C	90WC	160K	.	25/100	3A	AHG	OBS	ASZ16	2N1536
2N251	P G	TO3	L05	60V	.	.	3A	100C	25WC	.	.	30/90	500MA	AHG	OBS	ASZ16	2N1536
2N251A	P G	TO3	L05	60V	35V	20V	7A	100C	90WC	160K	.	25/100	3A	AHG	OBS	ASZ16	2N1536
2N252	P G	TO22	L37	.	16V	.	5MA	75C	30MWF	2M	2P	30MN	1MA	RLG	OBS	AF124	2N990
2N253	N G	TO22	L37	12V	5V	.	.	75C	65MWF	1M	.	10TP	1MA	RLG	OBS	ASY29	2N1304
2N254	N G	TO22	L37	20V	.	5V	.	75C	65MWF	1M	.	20TP	1MA	RLG	OBS	ASY29	2N1304
2N255	P G	TO3	L05	30V	15V	15V	3A	85C	9WC	100K	.	30/100	500MA	AHG	OBS	ASZ16	2N1536
2N255A	P G	TO3	L05	15V	15V	15V	3A	100C	20WC	100K	.	30MN	500MA	AHG	OBS	ASZ16	2N1536
2N256	P G	TO3	L05	30V	30V	30V	3A	85C	35WC	100K	.	30/100	500MA	AHG	OBS	ASZ16	2N1536
2N256A	P G	TO3	L05	30V	25V	15V	.	85C	35WC	100K	.	30MN	500MA	AHG	OBS	ASZ16	2N1536
2N257	P G	TO3	L05	40V	35V	10V	3A	85C	45WC	100K	.	40MN	2A	AHG	OBS	ASZ16	2N1536
2N257-B	P G	TO3	L05	40V	35V	20V	3A	85C	45WC	100K	.	50MN	2A	AHG	OBS	ASZ16	2N1536
2N257-G	P G	TO3	L05	40V	35V	20V	3A	85C	45WC	100K	.	40MN	2A	AHG	OBS	ASZ16	2N1536
2N257-W	P G	TO3	L05	40V	35V	20V	3A	85C	45WC	100K	.	60MN	2A	AHG	OBS	ASZ16	2N1536
2N258	P S	TO5	L04	30V	30V	6V	50MA	175C	250MWF	.	60P	15MN	1MA	ALG	OBS	BFS95	2N4036
2N259	P S	TO5	L04	30V	30V	6V	50MA	175C	250MWF	.	60P	32MN	1MA	ALG	OBS	BFS95	2N4036
2N260	P S	OBS	OBS	10V	.	.	50MA	150C	200MWF	800K	.	16TP	1MA	ALG	OBS	BC177	2N3965
2N260A	P S	OBS	OBS	30V	.	.	50MA	150C	200MWF	800K	.	16TP	1MA	ALG	OBS	BC177	2N3965
2N261	P S	OBS	OBS	75V	.	.	50MA	150C	200MWF	800K	.	10TP	1MA	ALG	OBS	BC177	2N3965
2N262	P S	OBS	OBS	10V	.	.	50MA	150C	200MWF	2M	.	20TP	1MA	ALG	OBS	BC177	2N3965
2N262A	P S	OBS	OBS	30V	.	.	50MA	150C	200MWF	2M	.	20TP	1MA	ALG	OBS	BC177	2N3965
2N263	N S	TO22	L37	45V	.	.	20MA	150C	125MWF	10M	.	45MN	10MA	ALG	OBS	BC107	A157
2N264	N S	TO22	L37	45V	.	.	20MA	150C	125MWF	5M	.	20TP	10MA	ALG	OBS	BC107	A157
2N265	P G	OBS	OBS	25V	.	.	50MA	85C	75MWF	600K	80P	115TP	1MA	ALG	OBS	AC125	2N406
2N266	P G	OBS	L03	18V	18V	5V	200MA	75C	75MWF	400K	35P	24TP	150MA	ALS	OBS	AC128	2N1176
2N267	P G	OBS	OBS	12V	12V	.	10MA	85C	80MWF	30M	3P	60TP	1MA	VLA	OBS	AF124	2N990
2N268	P G	TO3	L05	80V	60V	40V	3A	85C	45WC	100K	.	40MN	2A	AHH	OBS	ASZ15	2N1533
2N268A	P G	TO3	L05	80V	60V	20V	3A	85C	45WC	100K	.	20/80	2A	AHH	OBS	ASZ15	2N1533
2N269	P G	TO1	L02	20V	20V	9V	100MA	85C	120MWF	4M	30P	40TP	20MA	RMS	RCA	ASY27	2N1305
2N270	P G	TO7	L03	25V	12V	12V	150MA	85C	250MWF	300K	.	70TP	150MA	AMG	RCA	AC128	2N2706
2N271	P G	TO5	L04	30V	10V	20V	200MA	85C	150MWF	4M	15P	45TP	1MA	RMG	OBS	ASY27	2N1305
2N271A	P G	TO5	L04	30V	10V	20V	200MA	85C	150MWF	4M	15P	45TP	1MA	RMG	OBS	ASY27	2N1305
2N272	P G	TO5	L04	24V	24V	10V	100MA	85C	150MWF	200K	60P	120TP	1MA	ALG	OBS	AC125	2N406
2N273	P G	TO5	L04	30V	30V	10V	100MA	85C	150MWF	400K	60P	20TP	50MA	AMG	OBS	AC128	2N2706
2N274	P G	TO44	L36	35V	12V	.	10MA	85C	80MWF	12M	3P	60TP	1MA	RLA	RCA	AF124	2N990

TRANSISTOR NUMBER	P M O A L T	PACK-AGE
2N277	P G	TO36
2N277A	N G	TO5
2N278	P G	TO36
2N279	P G	X01
2N280	P G	X01
2N281	P G	X02
2N282	P G	X02
2N283	P G	X02
2N284	P G	X02
2N284A	P G	X02
2N285	P G	TO3
2N285A	P G	TO3
2N285B	P G	TO3
2N290	P G	TO36
2N291	P G	TO22
2N292	N G	TO22
2N292A	N G	TO5
2N293	N G	TO22
2N296	P G	TO3
2N297	P G	TO3
2N297A	P G	TO3
2N299	P G	OBS
2N300	P G	OBS
2N301	P G	TO3
2N301A	P G	TO3
2N302	P G	TO5
2N303	P G	TO5
2N306	N G	TO22
2N307	P G	TO3
2N307A	P G	TO3
2N307B	P G	TO3
2N308	P G	TO22
2N309	P G	TO22
2N310	P G	TO22
2N311	P G	TO5
2N312	N G	TO5
2N313	N G	OBS
2N314	N G	OBS
2N315	P G	TO5
2N315A	P G	TO5
2N315B	P G	TO5
2N316	P G	TO5
2N316A	P G	TO5
2N317	P G	TO5
2N317A	P G	TO5
2N319	P G	TO5
2N320	P G	TO5
2N321	P G	TO5
2N322	P G	TO5
2N323	P G	TO5
2N324	P G	TO5
2N325	P G	TO3
2N326	N G	TO3
2N327	P S	TO5
2N327A	P S	TO5
2N327B	P S	TO5
2N328	P S	TO5
2N328A	P S	TO5
2N328B	P S	TO5
2N329	P S	TO5
2N329A	P S	TO5
2N329B	P S	TO5
2N330	P S	TO5
2N330A	P S	TO5
2N331	P G	TO5
2N332	N S	TO5
2N332A	N S	TO5
2N333	N S	TO5
2N333A	N S	TO5
2N334	N S	TO5
2N334A	N S	TO5
2N334B	N S	TO5
2N335	N S	TO5
2N335A	N S	TO5

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N277	P	G	TO36	L13	40V	25V	20V	15A	95C	150WC	200K	.	35/70	5A	AHG	MOT	ADZ12	2N1100
2N277A	N	G	TO5	L04	40V	.	15V	200MA	100C	200MWF	1M	.	40TP	10MA	AMG	OBS	AC176	2N2430
2N278	P	G	TO36	L13	50V	30V	30V	15A	100C	150WC	200K	.	35/70	5A	AHG	MOT	ADZ12	2N1100
2N279	P	G	X01	L03	30V	30V	.	10MA	85C	125MWF	150K	.	30TP	500UA	ALG	OBS	AC125	2N406
2N280	P	G	X01	L03	30V	30V	.	10MA	85C	125MWF	150K	.	47TP	3MA	ALG	OBS	AC125	2N406
2N281	P	G	X02	L03	16V	16V	10V	125MA	75C	125MWF	150K	.	70TP	10MA	AMG	OBS	AC128	2N2706
2N282	P	G	X02	L03	16V	16V	10V	125MA	75C	125MWF	150K	.	70TP	10MA	MPP	OBS	AC128x2	2N281x2
2N283	P	G	X02	L03	32V	.	30V	10MA	75C	125MWF	200K	.	40TP	500UA	ALG	OBS	AC125	2N406
2N284	P	G	X02	L03	30V	30V	10V	10MA	75C	125MWF	100K	.	30TP	500UA	ALG	OBS	AC125	2N406
2N284A	P	G	X02	L03	30V	30V	10V	10MA	75C	125MWF	100K	.	47TP	3MA	ALG	OBS	AC125	2N2706
2N285	P	G	TO3	L05	40V	40V	.	3A	95C	25WC	100K	.	150TP	500MA	AHG	OBS	ASZ16	2N1536
2N285A	P	G	TO3	L05	40V	40V	.	3A	95C	25WC	100K	.	150TP	500MA	AHG	OBS	ASZ16	2N1536
2N285B	P	G	TO3	L05	40V	40V	.	3A	95C	25WC	100K	.	150TP	500MA	AHG	OBS	ASZ16	2N1536
2N290	P	G	TO36	L13	70V	.	.	12A	95C	55WC	200K	.	70TP	1200MA	AHG	OBS	ADZ12	2N1100
2N291	P	G	TO22	L37	25V	12V	.	200MA	65C	180MWF	200K	.	30TP	100MA	AMG	OBS	AC128	2N2706
2N292	N	G	TO22	L37	15V	15V	.	20MA	85C	65MWF	2M	5P	25TP	1MA	RLG	OBS	ASY29	2N1304
2N292A	N	G	TO5	L04	15V	15V	.	20MA	85C	65MWF	2M	5P	25TP	1MA	RLG	OBS	ASY29	2N1304
2N293	N	G	TO22	L37	15V	15V	.	20MA	85C	65MWF	4M	5P	25TP	1MA	RLG	OBS	ASY29	2N1304
2N296	P	G	TO3	L05	60V	60V	15V	2A	100C	25WC	100K	.	20MN	1A	AHH	OBS	ASZ15	2N1533
2N297	P	G	TO3	L05	60V	50V	9V	5A	95C	45WC	100K	.	12/40	2A	AHG	OBS	ASZ16	2N1536
2N297A	P	G	TO3	L05	60V	40V	40V	4A	100C	35WC	100K	.	40/100	500MA	AHG	MOT	ASZ16	2N1536
2N299	P	G	OBS	OBS	5V	4V	5V	5MA	85C	20MWF	40M	4P	10TP	500UA	VLA	OBS	AF124	2N990
2N300	P	G	OBS	OBS	7V	4V	5V	20MA	85C	40MWF	40M	4P	10MN	500UA	VLA	OBS	AF124	2N990
2N301	P	G	TO3	L05	40V	32V	10V	3A	95C	45WC	.	.	50TP	1A	AHG	RCA	ASZ16	2N1536
2N301A	P	G	TO3	L05	60V	32V	10V	3A	95C	45WC	.	.	50TP	1A	AHG	RCA	ASZ16	2N1536
2N302	P	G	TO5	L04	10V	10V	.	200MA	85C	150MWF	3M	.	45TP	1MA	RMG	OBS	ASY27	2N1305
2N303	P	G	TO5	L04	10V	10V	.	200MA	85C	150MWF	6M	.	75TP	1MA	RMG	OBS	ASY27	2N1305
2N306	N	G	TO22	L37	20V	15V	10V	100MA	75C	180MWF	500K	.	75TP	1MA	ALG	OBS	AC127	2N1302
2N307	P	G	TO3	L05	35V	35V	10V	5A	75C	50WC	100K	.	20MN	200MA	AHG	MOT	ASZ16	2N1536
2N307A	P	G	TO3	L05	35V	35V	10V	5A	75C	50WC	100K	.	30MN	200MA	AHG	MOT	ASZ16	2N1536
2N307B	P	G	TO3	L05	35V	35V	10V	5A	75C	50WC	100K	.	40MN	200MA	AHG	OBS	ASZ16	2N1536
2N308	P	G	TO22	L37	20V	.	.	5MA	55C	30MWF	.	2P	30TP	1MA	RLG	OBS	AF124	2N990
2N309	P	G	TO22	L37	20V	.	.	5MA	55C	30MWF	.	2P	30TP	1MA	RLG	OBS	AF124	2N990
2N310	P	G	TO22	L37	20V	.	.	5MA	55C	30MWF	.	2P	50TP	1MA	RLG	OBS	AF124	2N990
2N311	P	G	TO5	L04	15V	15V	6V	50MA	85C	150MWF	.	.	50TP	10MA	ALG	OBS	AC125	2N406
2N312	N	G	TO5	L04	15V	15V	15V	200MA	85C	150MWF	.	.	50TP	10MA	AMS	OBS	ASY29	2N1304
2N313	N	G	OBS	OBS	15V	15V	.	20MA	85C	65MWF	2M	.	25TP	1MA	RLG	OBS	ASY29	2N1304
2N314	N	G	OBS	OBS	15V	15V	.	20MA	85C	65MWF	4M	.	25TP	1MA	RLG	OBS	ASY29	2N1304
2N315	P	G	TO5	L04	20V	15V	20V	500MA	85C	150MWF	2M	25P	15/30	100MA	RMS	OBS	ASY27	2N1305
2N315A	P	G	TO5	L04	30V	.	20V	500MA	85C	150MWF	2M	25P	20/50	100MA	RMS	OBS	ASY27	2N1305
2N315B	P	G	TO5	L04	30V	.	20V	500MA	85C	150MWF	2M	25P	70TP	1MA	RMG	OBS	ASY27	2N1305
2N316	P	G	TO5	L04	20V	10V	20V	500MA	85C	150MWF	5M	20P	20/50	200MA	RMS	OBS	ASY27	2N1305
2N316A	P	G	TO5	L04	30V	.	20V	400MA	100C	150MWF	5M	20P	20/50	200MA	RMS	OBS	ASY27	2N1305
2N317	P	G	TO5	L04	20V	6V	20V	400MA	85C	100MWF	8M	20P	20/60	400MA	RMS	OBS	ASY27	2N1305
2N317A	P	G	TO5	L04	20V	6V	20V	400MA	100C	150MWF	8M	20P	20/60	400MA	RMS	OBS	ASY27	2N1305
2N319	P	G	TO5	L04	25V	20V	3V	200MA	85C	225MWF	1M	50P	34TP	20MA	AMG	MOT	AC128	2N2706
2N320	P	G	TO5	L04	25V	20V	3V	200MA	85C	225MWF	100K	40P	50TP	20MA	AMG	MOT	AC128	2N2706
2N321	P	G	TO5	L04	25V	20V	3V	200MA	85C	225MWF	1M	40P	80TP	20MA	AMG	MOT	ACY17	2N1176
2N322	P	G	TO5	L04	18V	18V	5V	200MA	85C	200MWF	1M	30P	44TP	1MA	AMG	MOT	ACY17	2N1176
2N323	P	G	TO5	L04	18V	18V	5V	200MA	85C	200MWF	1500K	30P	70TP	1MA	RMG	MOT	ASY27	2N1305
2N324	P	G	TO5	L04	18V	18V	5V	200MA	85C	200MWF	2M	30P	88TP	1MA	RMG	MOT	ASY27	2N1305
2N325	P	G	TO3	L05	35V	.	15V	2A	85C	12WC	120K	.	15/60	1A	AHG	OBS	ASZ16	2N1536
2N326	N	G	TO3	L05	35V	.	.	2A	85C	7WC	120K	.	15/60	1A	AHG	OBS	AD161	2N4077
2N327	P	S	TO5	L04	40V	35V	.	50MA	160C	330MWF	100K	.	9/22	3MA	ALG	TIS	BCY32	2N1475
2N327A	P	S	TO5	L04	50V	40V	20V	50MA	160C	250MWF	100K	120P	9/22	3MA	ALG	TIS	BCY32	2N1475
2N327B	P	S	TO5	L04	50V	40V	20V	100MA	175C	400MWF	2M	18P	14TP	2MA	ALG	OBS	BCY32	2N1475
2N328	P	S	TO5	L04	50V	35V	20V	50MA	160C	385MWF	120K	120P	18/44	3MA	ALG	OBS	BCY32	2N1475
2N328A	P	S	TO5	L04	50V	35V	20V	50MA	160C	385MWF	120K	120P	18/44	3MA	ALG	TIS	BCY32	2N1475
2N328B	P	S	TO5	L04	50V	35V	20V	100MA	200C	400MWF	1200K	18P	18/44	3MA	ALG	OBS	BFS95	2N4036
2N329	P	S	TO5	L04	30V	20V	.	50MA	160C	350MWF	200K	120P	50TP	3MA	ALG	OBS	BCY32	2N1475
2N329A	P	S	TO5	L04	50V	30V	20V	50MA	160C	390MWF	200K	120P	36/88	3MA	ALG	TIS	BCY32	2N1475
2N329B	P	S	TO5	L04	50V	30V	20V	100MA	175C	400MWF	2M	18P	36/88	3MA	ALG	OBS	BFS95	2N4036
2N330	P	S	TO5	L04	45V	35V	.	100MA	160C	335MWF	200K	120P	30TP	3MA	ALG	OBS	BCY32	2N1475
2N330A	P	S	TO5	L04	50V	30V	20V	50MA	160C	385MWF	200K	120P	25TP	3MA	ALG	OBS	BCY32	2N1475
2N331	P	G	TO5	L04	30V	.	12V	200MA	85C	200MWF	.	60P	50TP	1MA	AMG	MOT	ACY17	2N1176
2N332	N	S	TO5	L04	45V	.	1V	25MA	200C	150MWF	3M	14P	9/20	1MA	ALG	OBS	BFY50	2N2297
2N332A	N	S	TO5	L04	45V	45V	4V	25MA	175C	500MWF	4M	14P	9/20	1MA	ALG	OBS	BFY50	2N2297
2N333	N	S	TO5	L04	45V	.	1V	25MA	175C	150MWF	3M	14P	18/40	1MA	ALG	OBS	BFY50	2N2297
2N333A	N	S	TO5	L04	45V	45V	4V	25MA	175C	500MWF	5M	14P	18/40	1MA	ALG	OBS	BFY50	2N2297
2N334	N	S	TO5	L04	45V	.	1V	25MA	200C	150MWF	4M	14P	18/86	1MA	ALG	OBS	BFY50	2N2297
2N334A	N	S	TO5	L04	45V	45V	4V	25MA	175C	500MWF	5M	14P	18/86	1MA	ALG	OBS	BFY50	2N2297
2N334B	N	S	TO5	L04	60V	60V	4V	25MA	175C	500MWF	5M	14P	15/85	1MA	ALG	OBS	BFY50	2N2297
2N335	N	S	TO5	L04	45V	.	1V	25MA	175C	150MWF	5M	20P	36/86	1MA	ALG	OBS	BFY50	2N2297
2N335A	N	S	TO5	L04	45V	45V	4V	25MA	175C	500MWF	6M	14P	36/86	1MA	ALG	OBS	BFY50	2N2297
2N335B	N	S	TO5	L04	60V	60V	4V	25MA	175C	500MWF	6M	14P	28/90	1MA	ALG	OBS	BFY50	2N2297

TRANSISTOR NUMBER	POL	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N336	N S	TO5	L04	45V	.	1V	25MA	200C	150MWF	6M	14P	76/333	1MA	ALG	OBS	BFY50	2N2297
2N336A	N S	TO5	L04	45V	45V	4V	25MA	175C	500MWF	7M	14P	95TP	1MA	ALG	OBS	BFY50	2N2297
2N337	N S	TO5	L04	45V	30V	1V	20MA	175C	125MWF	8M	4P	20/55	10MA	ALG	OBS	BFY50	2N2297
2N337A	N S	TO5	L04	45V	35V	2V	20MA	175C	500MWF	12M	4P	20/55	10MA	ALG	OBS	BFY50	2N2297
2N338	N S	TO5	L04	45V	30V	1V	20MA	175C	125MWF	12M	4P	45/150	10MA	ALG	OBS	BFY50	2N2297
2N338A	N S	TO5	L04	45V	35V	2V	20MA	175C	500MWF	20M	4P	45/150	10MA	ALG	OBS	BFY50	2N2297
2N339	N S	TO5	L04	55V	55V	1V	60MA	150C	1WF	.	60P	50TP	5MA	ALG	OBS	BFY50	2N2297
2N339A	N S	TO5	L04	60V	60V	3V	50MA	200C	3WC	.	.	53TP	1MA	ALG	OBS	BFY50	2N2297
2N340	N S	TO5	L04	85V	85V	1V	60MA	150C	1WF	.	.	50TP	1MA	ALH	OBS	BSW66	2N1893
2N340A	N S	TO5	L04	85V	85V	3V	60MA	200C	3WC	.	.	20/80	1MA	ALH	OBS	BSW66	2N1893
2N341	N S	TO5	L04	125V	85V	1V	60MA	150C	1WF	.	.	50TP	5MA	ALH	OBS	BSW66	2N1893
2N341A	N S	TO5	L04	125V	85V	3V	60MA	200C	3WC	.	.	20/80	1MA	ALH	OBS	BSW66	2N1893
2N342	N S	TO5	L04	60V	60V	1V	60MA	150C	1WF	.	.	20TP	5MA	ALG	OBS	BFY50	2N2297
2N342A	N S	TO5	L04	85V	85V	1V	60MA	150C	1WF	.	.	20TP	5MA	ALH	OBS	BSW66	2N1893
2N342B	N S	TO5	L04	85V	85V	2V	60MA	150C	1WF	3M	20P	21TP	5MA	ALH	OBS	BSW66	2N1893
2N343	N S	TO5	L04	60V	60V	1V	60MA	150C	1WF	.	.	50TP	5MA	ALH	OBS	BSW66	2N1893
2N343A	N S	TO5	L04	60V	60V	1V	60MA	150C	1WF	.	.	59TP	5MA	ALG	OBS	BFY50	2N2297
2N343B	N S	TO5	L04	65V	65V	2V	60MA	150C	1WF	2M	20P	59TP	5MA	ALG	OBS	BFY50	2N2297
2N344	P G	OBS	OBS	5V	5V	.	5MA	85C	40MWF	20M	12P	22TP	500UA	VLA	OBS	AF124	2N990
2N345	P G	OBS	OBS	5V	5V	.	5MA	85C	40MWF	20M	12P	66TP	500UA	VLA	OBS	AF124	2N990
2N346	P G	OBS	OBS	5V	5V	.	5MA	85C	40MWF	30M	12P	10MN	500UA	VLA	OBS	AF124	2N990
2N347	N S	OBS	OBS	60V	60V	.	40MA	150C	750MWF	2M	.	49TP	1MA	ALG	OBS	BFY50	2N2297
2N348	N S	OBS	OBS	90V	90V	.	40MA	150C	750MWF	2M	.	24TP	1MA	ALH	OBS	BSW66	2N1893
2N349	N S	OBS	OBS	125V	125V	.	40MA	150C	750MWF	2M	.	19TP	1MA	ALH	OBS	BSW66	2N1893
2N350	P G	TO3	L05	50V	40V	.	3A	90C	90WC	300K	.	20/60	700MA	AHG	OBS	ASZ16	2N1536
2N350A	P G	TO3	L05	50V	40V	.	3A	90C	90WC	300K	.	20/60	700MA	AHG	MOT	ASZ16	2N1536
2N351	P G	TO3	L05	50V	40V	.	3A	90C	90WC	300K	.	25/90	700MA	AHG	RCA	ASZ16	2N1536
2N351A	P G	TO3	L05	50V	40V	.	3A	90C	90WC	300K	.	25/90	700MA	AHG	MOT	ASZ16	2N1536
2N352	P G	TO3	L05	50V	40V	.	2A	100C	25WC	250K	.	30MN	1A	AHG	OBS	ASZ16	2N1536
2N353	P G	TO3	L05	50V	40V	.	2A	100C	30WC	250K	.	40MN	1A	AHG	OBS	ASZ16	2N1536
2N354	P S	OBS	OBS	25V	25V	.	50MA	140C	150MWF	6M	.	18TP	1MA	ALG	OBS	BC177	2N3965
2N355	P S	OBS	OBS	10V	10V	.	50MA	140C	150MWF	12M	.	18TP	1MA	ALG	OBS	BC177	2N3965
2N356	N G	TO5	L04	20V	18V	20V	500MA	85C	150MWF	1M	25P	20/50	100MA	RMS	RCA	ASY29	2N1304
2N356A	N G	TO5	L04	30V	20V	20V	500MA	85C	150MWF	1M	25P	20/50	100MA	RMS	OBS	ASY29	2N1304
2N357	N G	TO5	L04	20V	18V	20V	500MA	85C	150MWF	2M	25P	20/50	200MA	RMS	RCA	ASY29	2N1304
2N357A	N G	TO5	L04	30V	20V	20V	500MA	85C	150MWF	2M	25P	25/75	200MA	RMS	OBS	ASY29	2N1304
2N358	N G	TO5	L04	20V	18V	20V	500MA	85C	150MWF	4M	25P	20/50	300MA	RMS	RCA	ASY29	2N1304
2N358A	N G	TO5	L04	30V	20V	20V	500MA	85C	150MWF	4M	25P	25/75	300MA	RMS	OBS	ASY29	2N1304
2N359	P G	TO5	L04	25V	18V	6V	200MA	85C	170MWF	1500K	.	100MN	50MA	RMS	OBS	ASY27	2N1305
2N360	P G	TO5	L04	32V	18V	6V	200MA	85C	170MWF	1M	.	50/150	50MA	RMS	OBS	ASY27	2N1305
2N361	P G	TO5	L04	32V	18V	6V	200MA	85C	170MWF	1M	.	25/75	50MA	RMS	OBS	ASY27	2N1305
2N362	P G	TO5	L04	25V	18V	6V	100MA	85C	170MWF	1M	.	90TP	1MA	RLG	OBS	ASY27	2N1305
2N363	P G	TO5	L04	32V	30V	6V	100MA	85C	170MWF	600K	.	50TP	1MA	ALG	OBS	ACY17	2N1176
2N364	N G	TO22	L37	30V	.	2V	50MA	85C	150MWF	1M	20P	15TP	1MA	RLG	OBS	ASY29	2N1304
2N365	N G	TO22	L37	30V	.	2V	50MA	85C	150MWF	1200K	20P	19MN	1MA	RLG	OBS	ASY29	2N1304
2N366	N G	TO22	L37	30V	.	2V	50MA	85C	150MWF	1500K	20P	49MN	1MA	RLG	OBS	ASY29	2N1304
2N367	P G	TO5	L04	30V	.	10V	50MA	75C	150MWF	300K	.	9MN	1MA	ALG	OBS	ACY17	2N1176
2N368	P G	TO22	L37	30V	.	10V	50MA	75C	150MWF	400K	.	19MN	1MA	ALG	OBS	AC125	2N406
2N369	P G	TO22	L37	30V	.	10V	50MA	75C	150MWF	600K	.	49MN	1MA	ALG	OBS	AC125	2N406
2N370	P G	TO7	L07	20V	.	1V	10MA	85C	80MWF	12M	3P	60TP	1MA	RLG	RCA	AF124	2N990
2N370-33	P G	OBS	OBS	24V	.	.	10MA	85C	80MWF	12M	3P	107TP	1MA	RLG	OBS	AF124	2N990
2N371	P G	TO7	L07	20V	.	1V	10MA	85C	80MWF	12M	3P	60TP	1MA	RLG	RCA	AF124	2N990
2N371-33	P G	OBS	OBS	24V	.	.	10MA	85C	80MWF	12M	3P	97TP	1MA	RLG	OBS	AF124	2N990
2N372	P G	TO7	L07	20V	.	1V	10MA	85C	80MWF	12M	3P	60TP	1MA	RLG	RCA	AF124	2N990
2N372-33	P G	OBS	OBS	24V	.	.	10MA	85C	80MWF	12M	3P	97TP	1MA	RLG	OBS	AF124	2N990
2N373	P G	TO7	L07	20V	.	1V	10MA	85C	80MWF	12M	3P	60TP	1MA	RLG	RCA	AF124	2N990
2N374	P G	TO7	L07	20V	.	1V	10MA	85C	80MWF	12M	3P	60TP	1MA	RLG	RCA	AF124	2N990
2N375	P G	TO3	L05	80V	60V	40V	3A	95C	90WC	100K	.	35/90	1A	AHH	MOT	ASZ15	2N1533
2N376	P G	TO3	L05	50V	40V	10V	3A	100C	90WC	100K	.	35/120	700MA	AHG	RCA	ASZ16	2N1536
2N376A	P G	TO3	L05	50V	40V	10V	3A	100C	90WC	100K	.	35/120	700MA	AHG	MOT	ASZ16	2N1536
2N377	N G	TO5	L04	25V	20V	15V	200MA	100C	150MWF	3M	30P	20/60	30MA	RMS	OBS	ASY29	2N1304
2N377A	N G	TO5	L04	40V	.	15V	200MA	100C	150MWF	3M	30P	20/60	30MA	RMS	OBS	ASY29	2N1304
2N378	P G	TO3	L05	40V	20V	.	5A	100C	50WC	.	.	15/40	2A	AHG	MOT	ASZ16	2N1536
2N379	P G	TO3	L05	80V	40V	.	5A	100C	50WC	.	.	20/70	2A	AHH	MOT	ASZ15	2N1533
2N380	P G	TO3	L05	60V	30V	.	5A	100C	50WC	.	.	30/70	2A	AHG	MOT	ASZ16	2N1536
2N381	P G	TO5	L04	50V	25V	20V	400MA	85C	225MWF	1M	40P	35/65	50MA	AMG	MOT	ACY17	2N1176
2N382	P G	TO5	L04	50V	25V	20V	400MA	85C	225MWF	1M	40P	60/95	20MA	AMG	MOT	ACY17	2N1176
2N383	P G	TO5	L04	50V	25V	20V	400MA	85C	225MWF	2M	40P	75/120	20MA	AMG	MOT	ACY17	2N1176
2N384	P G	TO44	L36	40V	40V	.	10MA	100C	120MWF	40M	4P	25/175	1MA	RLG	RCA	AF124	2N990
2N384-33	P G	OBS	OBS	40V	40V	.	10MA	100C	120MWF	40M	4P	25/175	1MA	RLG	OBS	AF124	2N990
2N385	N G	TO5	L04	25V	25V	15V	200MA	100C	150MWF	2M	30P	30/110	30MA	RMS	OBS	ASY29	2N1304
2N385A	N G	TO5	L04	40V	15V	15V	200MA	100C	150MWF	3M	20P	30/110	30MA	RMS	OBS	ASY29	2N1304
2N386	P G	OBS	OBS	60V	60V	.	3A	100C	12WC	.	.	20MN	2A	AHH	OBS	ASZ15	2N1533
2N387	P G	OBS	OBS	80V	80V	.	3A	100C	12WC	.	.	20MN	2A	AHH	OBS	ASZ15	2N1533
2N388	N G	TO5	L04	25V	20V	15V	200MA	100C	150MWF	7M	30P	60/180	30MA	RMS	TIS	ASY29	2N1304

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N388A	N G	TO5	L04	40V	.	15V	200MA	100C	200MWF	5M	.	60/200	30MA	RMS	TIS	ASY29	2N1304
2N389	N S	OBS	OBS	60V	60V	10V	2A	200C	85WC	.	.	12/60	1A	AHG	TIS	BDY20	2N3055
2N389A	N S	OBS	OBS	60V	60V	10V	3A	200C	85WC	.	.	12/60	1A	AHG	OBS	BDY20	2N3055
2N389-1	N S	OBS	OBS	60V	60V	10V	3A	200C	85WC	1M	.	12/60	1A	AHG	OBS	BDY20	2N3055
2N389A-1	N S	OBS	OBS	60V	60V	10V	3A	200C	85WC	1M	.	12/60	1A	AHG	OBS	BDY20	2N3055
2N391	P G	OBS	OBS	50V	40V	20V	5A	85C	.	.	.	30/75	3A	AHS	OBS	AD149	2N1536
2N392	P G	TO3	L05	60V	.	40V	5A	95C	48WC	.	.	60/150	3A	AHG	OBS	ASZ16	2N1536
2N393	P G	OBS	OBS	6V	6V	6V	50MA	100C	25MWF	25M	7P	20MN	50MA	RLG	OBS	AF124	2N990
2N394	P G	TO5	L04	30V	10V	20V	200MA	85C	150MWF	4M	24P	20/150	10MA	RMS	OBS	ASY27	2N1305
2N394A	P G	TO5	L04	30V	.	20V	200MA	85C	150MWF	3M	24P	30/120	10MA	RMS	OBS	ASY27	2N1305
2N395	P G	TO5	L04	30V	.	20V	200MA	100C	200MWF	2M	24P	20/150	10MA	RMS	RCA	ASY27	2N1305
2N396	P G	TO5	L04	30V	.	20V	200MA	100C	200MWF	4M	24P	30/150	10MA	RMS	SES	ASY27	2N1305
2N396A	P G	TO5	L04	30V	20V	20V	200MA	100C	200MWF	4M	20P	30/150	10MA	RMS	SES	ASY27	2N1305
2N397	P G	TO5	L04	30V	.	20V	200MA	100C	200MWF	5M	24P	40/150	10MA	RMS	SES	ASY27	2N1305
2N398	P G	TO5	L04	105V	105V	50V	100MA	85C	50MWF	400K	.	20MN	5MA	ALH	RCA	ACY17	2N2042
2N398A	P G	TO5	L04	105V	105V	50V	200MA	100C	150MWF	400K	.	20MN	5MA	ALH	RCA	ACY17	2N2042
2N398B	P G	TO5	L04	105V	.	75V	200MA	100C	250MWF	400K	.	20MN	5MA	ALH	RCA	ACY17	2N2042
2N399	P G	TO3	L05	.	40V	.	3A	90C	25WC	150K	.	20/50	2A	AHG	OBS	ASZ16	2N1536
2N400	P G	TO3	L05	50V	40V	.	3A	95C	35WC	200K	.	50MN	1A	AHG	OBS	ASZ16	2N1536
2N401	P G	TO3	L05	.	40V	.	3A	90C	25WC	150K	.	40MN	500MA	AHG	OBS	ASZ16	2N1536
2N402	P G	TO5	L04	25V	20V	10V	150MA	85C	180MWF	250K	70P	25TP	1MA	ALG	OBS	ACY17	2N1176
2N403	P G	TO5	L04	25V	20V	10V	200MA	85C	180MWF	400K	70P	35TP	1MA	AMG	OBS	ACY17	2N1176
2N404	P G	TO5	L04	25V	.	12V	100MA	85C	150MWF	6M	24P	40TP	24MA	RMS	SES	ASY27	2N1305
2N404A	P G	TO5	L04	40V	.	25V	150MA	100C	150MWF	4M	35P	35MN	12MA	RMS	RCA	ASY27	2N1305
2N405	P G	TO44	L36	20V	18V	2V	35MA	85C	150MWF	300K	70P	35TP	1MA	ALG	RCA	AC125	2N406
2N406	P G	TO1	L02	20V	18V	2V	35MA	85C	150MWF	300K	70P	35TP	1MA	ALG	RCA	AC125	2N406
2N407	P G	X01	L03	20V	18V	2V	70MA	85C	150MWF	.	.	65TP	50MA	AMG	RCA	AC128	2N2706
2N408	P G	TO1	L02	20V	18V	2V	70MA	85C	150MWF	.	.	65TP	50MA	AMG	RCA	AC128	2N2706
2N409	P G	X01	L03	13V	.	.	15MA	85C	80MWF	3M	20P	48TP	1MA	RLG	RCA	OC44N	2N2614
2N410	P G	TO1	L02	13V	.	.	15MA	85C	80MWF	3M	20P	48TP	1MA	RLG	RCA	OC44N	2N2614
2N411	P G	X01	L03	13V	.	.	15MA	85C	80MWF	8M	18P	75TP	600UA	RLG	RCA	OC44N	2N2614
2N412	P G	TO1	L02	13V	.	.	15MA	85C	80MWF	8M	18P	75TP	600UA	RLG	OBS	OC44N	2N2614
2N413	P G	TO5	L04	30V	18V	20V	200MA	85C	170MWF	1M	24P	30TP	1MA	RMS	OBS	ASY27	2N1305
2N413A	P G	TO5	L04	30V	.	.	200MA	85C	150MWF	1M	.	30TP	1MA	RLG	OBS	ASY27	2N1305
2N414	P G	TO5	L04	30V	15V	20V	200MA	85C	170MWF	3M	24P	60TP	1MA	RMG	RCA	ASY27	2N1305
2N414A	P G	TO5	L04	30V	15V	.	200MA	85C	150MWF	3M	.	60TP	1MA	RMG	OBS	ASY27	2N1305
2N414B	P G	TO5	L04	30V	.	20V	400MA	100C	200MWF	3M	24P	60TP	1MA	RMS	OBS	ASY27	2N1305
2N414C	P G	TO5	L04	30V	20V	.	400MA	100C	200MWF	3M	24P	60TP	1MA	RMS	OBS	ASY27	2N1305
2N415	P G	TO5	L04	30V	10V	20V	50MA	85C	150MWF	4M	50P	80TP	1MA	RLG	OBS	ASY27	2N1305
2N415A	P G	TO5	L04	30V	10V	.	200MA	85C	150MWF	4M	.	80TP	1MA	RMS	OBS	ASY27	2N1305
2N416	P G	TO5	L04	30V	12V	20V	200MA	85C	150MWF	4M	20P	90TP	10MA	RMS	OBS	ASY27	2N1305
2N417	P G	TO5	L04	30V	10V	20V	200MA	85C	150MWF	8M	20P	140TP	1MA	RMS	OBS	ASY27	2N1305
2N418	P G	TO3	L05	100V	80V	.	5A	100C	25WC	200K	.	40MN	4A	AHH	OBS	ASZ15	2N1533
2N419	P G	TO3	L05	55V	45V	.	5A	100C	25WC	200K	.	9/44	2A	AHG	OBS	ASZ16	2N1536
2N420	P G	TO3	L05	65V	45V	.	5A	100C	25WC	200K	.	40MN	4A	AHG	OBS	ASZ16	2N1536
2N420A	P G	TO3	L05	90V	70V	.	5A	100C	25WC	200K	.	40MN	4A	AHH	OBS	ASZ15	2N1533
2N421	P G	OBS	OBS	65V	45V	.	5A	85C	.	.	.	40MN	4A	AHP	OBS	AD149	2N1536
2N421A	P G	OBS	OBS	90V	70V	.	5A	85C	.	.	.	40MN	4A	AHP	OBS	ASZ15	2N1533
2N422	P G	TO5	L04	35V	20V	12V	100MA	85C	150MWF	350K	.	50TP	1MA	ALG	OBS	ACY17	2N1176
2N422A	P G	TO5	L04	90V	70V	.	200MA	85C	185MWF	1M	.	30MN	1MA	ALG	OBS	AC125	2N406
2N424	N S	OBS	OBS	80V	.	10V	2A	200C	85WC	.	.	12/60	1A	AHG	TIS	BDY20	2N3055
2N424A	N S	OBS	OBS	80V	.	10V	3A	200C	85WC	1M	.	12/60	1A	AHG	OBS	BDY20	2N3055
2N424-1	N S	OBS	OBS	80V	80V	10V	3A	200C	85WC	.	.	12/60	1A	AHH	OBS	BDX11	2N3442
2N424A-1	N S	OBS	OBS	80V	80V	10V	3A	200C	85WC	1M	.	12/60	1A	AHH	OBS	BDX11	2N3055
2N425	P G	TO5	L04	30V	20V	20V	400MA	85C	175MWF	2M	25P	20/40	1MA	RMS	OBS	ASY27	2N1305
2N426	P G	TO5	L04	30V	18V	20V	400MA	85C	175MWF	2M	25P	30/60	1MA	RMS	OBS	ASY27	2N1305
2N427	P G	TO5	L04	30V	15V	20V	400MA	85C	170MWF	5M	25P	40/80	1MA	RMS	OBS	ASY27	2N1305
2N428	P G	TO5	L04	30V	12V	20V	400MA	85C	170MWF	8M	25P	60MN	1MA	RMS	OBS	ASY27	2N1305
2N428A	P G	TO5	L04	30V	18V	20V	400MA	85C	150MWF	4M	20P	20MN	10MA	RMS	OBS	ASY27	2N1305
2N432	N S	TO5	L04	30V	15V	4V	100MA	165C	150MWF	10M	25P	20MN	2MA	ALG	OBS	BFY50	2N2297
2N433	N S	TO5	L04	30V	15V	4V	100MA	165C	150MWF	10M	25P	20MN	2MA	ALG	OBS	BFY50	2N2297
2N438	N G	TO5	L04	30V	25V	25V	300MA	85C	150MWF	1500K	25P	20MN	50MA	RMS	OBS	ASY29	2N1304
2N438A	N G	TO5	L04	25V	.	25V	300MA	85C	150MWF	1500K	25P	20MN	50MA	RMS	OBS	ASY29	2N1304
2N439	N G	TO5	L04	25V	.	25V	300MA	85C	100MWF	3M	18P	30MN	50MA	RMS	OBS	ASY29	2N1304
2N439A	N G	TO5	L04	25V	.	25V	300MA	85C	150MWF	3M	18P	30MN	50MA	RMS	OBS	ASY29	2N1304
2N440	N G	TO5	L04	30V	15V	25V	300MA	85C	150MWF	5M	15P	40MN	50MA	RMS	OBS	ASY29	2N1304
2N440A	N G	TO5	L04	25V	.	25V	300MA	85C	150MWF	4M	18P	40MN	50MA	RMS	OBS	ASY29	2N1304
2N441	P G	TO36	L13	40V	25V	20V	4A	95C	50WC	.	.	20/40	5A	AHG	MOT	ADZ12	2N1100
2N442	P G	TO36	L13	50V	30V	30V	4A	95C	50WC	.	.	20/40	5A	AHG	MOT	ADZ12	2N1100
2N443	P G	TO36	L13	60V	45V	40V	4A	95C	50WC	.	.	20/40	5A	AHG	MOT	ADZ12	2N1100
2N444	N G	TO5	L04	15V	.	10V	25MA	85C	150MWF	400K	30P	15TP	1MA	ALG	OBS	AC176	2N2430
2N444A	N G	TO5	L04	40V	.	10V	25MA	100C	150MWF	400K	28P	20/40	20MA	ALG	OBS	AC176	2N2430
2N445	N G	TO5	L04	15V	.	10V	25MA	85C	150MWF	1M	32P	35TP	1MA	RMS	OBS	ASY29	2N1304
2N445A	N G	TO5	L04	30V	.	10V	50MA	100C	150MWF	2M	28P	40/160	20MA	RMS	OBS	ASY29	2N1304
2N446	N G	TO5	L04	15V	.	10V	25MA	85C	150MWF	4M	30P	60TP	1MA	RMS	OBS	ASY29	2N1304

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N446A	NPN	TO5	L04	30V	.	10V	50MA	85C	150MWF	8M	28P	60/250	20MA	RMS	OBS	ASY29	2N1304
2N447	NPN	TO5	L04	15V	.	10V	50MA	85C	150MWF	8M	32P	125TP	1MA	RMS	OBS	ASY29	2N1304
2N447A	NPN	TO5	L04	30V	.	10V	50MA	85C	150MWF	8M	28P	80/300	20MA	RMS	OBS	ASY29	2N1306
2N447B	NPN	TO5	L04	25V	.	10V	50MA	85C	150MWF	8M	28P	80/300	20MA	RMS	OBS	ASY29	2N1304
2N448	NPN	TO22	L37	15V	15V	.	20MA	85C	65MWF	2M	5P	34MN	1MA	RLG	OBS	ASY29	2N1304
2N449	NPN	TO22	L37	15V	15V	.	20MA	85C	65MWF	3M	.	34MN	1MA	RLG	OBS	ASY29	2N1304
2N450	PNP	TO5	L04	20V	12V	10V	125MA	85C	150MWF	4M	20P	30MN	10MA	RMS	OBS	ASY27	2N1305
2N451	NPN	OBS	OBS	.	65V	.	5A	150C	85WC	200K	.	16MN	500MA	AHG	OBS	BDY20	2N3055
2N452	NPN	OBS	OBS	.	65V	.	5A	150C	85WC	200K	.	12MN	500MA	AHG	OBS	BDY20	2N3055
2N453	NPN	OBS	OBS	.	65V	.	5A	150C	85WC	200K	.	30MN	500MA	AHG	OBS	BDY20	2N3055
2N454	NPN	OBS	OBS	.	65V	.	5A	150C	85WC	200K	.	15MN	500MA	AHG	OBS	BDY20	2N3055
2N456	PNP	TO3	L05	40V	40V	20V	5A	95C	50WC	.	.	10MN	5A	AHG	RCA	ASZ16	2N1536
2N456A	PNP	TO3	L05	40V	30V	20V	7A	100C	90WC	100K	.	30/90	5A	AHG	MOT	ASZ16	2N1536
2N456B	PNP	TO3	L05	40V	30V	30V	7A	100C	150WC	200K	.	30/90	5A	AHG	TIS	ASZ16	2N1536
2N457	PNP	TO3	L05	60V	60V	20V	7A	100C	50WC	.	.	10/30	5A	AHG	TIS	ASZ16	2N1536
2N457A	PNP	TO3	L05	60V	40V	20V	7A	100C	90WC	100K	.	30/90	5A	AHG	MOT	ASZ16	2N1536
2N457B	PNP	TO3	L05	60V	40V	30V	7A	100C	150WC	200K	.	30/90	5A	AHG	TIS	ASZ16	2N1536
2N458	PNP	TO3	L05	80V	80V	20V	5A	95C	50WC	100K	.	10MN	5A	AHH	OBS	ASZ15	2N1533
2N458A	PNP	TO3	L05	80V	45V	20V	7A	95C	90WC	100K	.	30/90	5A	AHG	MOT	ASZ16	2N1536
2N458B	PNP	TO3	L05	80V	45V	30V	7A	85C	150WC	200K	.	30/90	5A	AHG	OBS	ASZ16	2N1536
2N459	PNP	TO3	L05	105V	60V	25V	5A	100C	50WC	.	.	20/70	2A	AHH	MOT	ASZ15	2N1533
2N459A	PNP	TO3	L05	105V	60V	25V	5A	100C	106WC	150K	.	20/70	2A	AHH	MOT	ASZ15	2N1533
2N460	PNP	TO5	L04	45V	35V	10V	400MA	100C	225MWF	500K	80P	26TP	1MA	AMG	OBS	ACY17	2N1176
2N461	PNP	TO5	L04	45V	35V	10V	400MA	100C	225MWF	1500K	80P	49TP	1MA	AMG	OBS	ACY17	2N1176
2N462	PNP	OBS	OBS	40V	.	40V	200MA	75C	150MWF	200K	.	20MN	200MA	AMG	OBS	AC128	2N2706
2N463	PNP	OBS	OBS	60V	.	50V	.	85C	50WC	.	.	20/60	2A	AHG	OBS	ASZ16	2N1536
2N464	PNP	TO5	L04	45V	40V	12V	100MA	85C	170MWF	400K	.	14MN	1MA	ALG	MOT	ACY17	2N1176
2N465	PNP	TO5	L04	45V	30V	12V	100MA	85C	170MWF	500K	.	27MN	1MA	ALG	MOT	ACY17	2N1176
2N466	PNP	TO5	L04	35V	20V	12V	100MA	85C	170MWF	600K	.	56MN	1MA	ALG	MOT	ACY17	2N1176
2N467	PNP	TO5	L04	35V	15V	12V	100MA	85C	170MWF	600K	.	112MN	1MA	ALG	MOT	ACY17	2N1176
2N468	NPN	OBS	OBS	60V	45V	15V	3A	85C	12WC	100K	.	15/80	1A	AHG	OBS	AD161	2N4077
2N470	NPN	TO5	L04	15V	15V	2V	.	200C	200MWF	15M	5P	17TP	1MA	ALG	OBS	BFY50	2N2297
2N471	NPN	TO5	L04	30V	30V	2V	.	200C	200MWF	15M	5P	17TP	1MA	ALG	OBS	BFY50	2N2297
2N471A	NPN	TO5	L04	30V	30V	2V	.	200C	200MWF	8M	20P	6MN	1MA	ALG	OBS	BFY50	2N2297
2N472	NPN	TO5	L04	45V	45V	2V	.	200C	200MWF	15M	5P	17TP	1MA	ALG	OBS	BFY50	2N2297
2N472A	NPN	TO5	L04	45V	45V	2V	.	200C	200MWC	8M	20P	6MN	1MA	ALG	OBS	BFY50	2N2297
2N473	NPN	TO5	L04	15V	15V	2V	.	200C	200MWF	15M	5P	35TP	1MA	ALG	OBS	BFY50	2N2297
2N474	NPN	TO5	L04	30V	30V	2V	.	200C	200MWF	15M	5P	35TP	1MA	ALG	OBS	BFY50	2N2297
2N474A	NPN	TO5	L04	30V	30V	2V	.	200C	200MWF	8M	20P	20MN	1MA	ALG	OBS	BFY50	2N2297
2N475	NPN	TO5	L04	45V	.	2V	.	200C	200MWF	5M	.	30TP	1MA	ALG	OBS	BFY50	2N2297
2N475A	NPN	TO5	L04	45V	45V	2V	.	200C	200MWF	8M	20P	35TP	1MA	ALG	OBS	BFY50	2N2297
2N476	NPN	TO5	L04	15V	15V	2V	.	200C	200MWF	.	16P	45TP	1MA	ALG	OBS	BFY50	2N2297
2N477	NPN	TO5	L04	30V	30V	2V	.	200C	200MWF	.	16P	45TP	1MA	ALG	OBS	BFY50	2N2297
2N478	NPN	TO5	L04	15V	15V	2V	.	200C	200MWF	5M	.	60TP	1MA	ALG	OBS	BFY50	2N2297
2N479	NPN	TO5	L04	30V	30V	2V	.	200C	200MWF	18M	5P	60TP	1MA	ALG	OBS	BFY50	2N2297
2N479A	NPN	TO5	L04	30V	30V	2V	.	200C	200MWF	8M	20P	70TP	1MA	ALG	OBS	BFY50	2N2297
2N480	NPN	TO5	L04	45V	45V	2V	.	200C	200MWF	18M	5P	60TP	1MA	ALG	OBS	BFY50	2N2297
2N480A	NPN	TO5	L04	45V	45V	2V	.	200C	200MWF	8M	20P	70TP	1MA	ALG	OBS	BFY50	2N2297
2N481	PNP	TO5	L04	12V	.	.	20MA	85C	150MWF	1M	25P	50TP	1MA	RLG	OBS	ASY27	2N1305
2N482	PNP	TO5	L04	12V	.	.	20MA	85C	150MWF	1500K	24P	50TP	1MA	RLG	OBS	ASY27	2N1305
2N483	PNP	TO5	L04	12V	.	.	20MA	85C	150MWF	2500K	24P	60TP	1MA	RLG	OBS	ASY27	2N1305
2N484	PNP	TO5	L04	12V	.	.	20MA	85C	150MWF	4M	24P	90TP	1MA	RLG	OBS	ASY27	2N1305
2N485	PNP	TO5	L04	12V	.	.	10MA	85C	150MWF	3500K	24P	50TP	1MA	RLG	OBS	ASY27	2N1305
2N486	PNP	TO5	L04	12V	.	.	10MA	85C	150MWF	5M	24P	100TP	1MA	RLG	OBS	ASY27	2N1305
2N487	PNP	TO5	L04	18V	.	.	25MA	175C	100MWF	10M	14P	20MN	1MA	RLG	OBS	ASY27	2N1305
2N495	PNP	TO1	L02	25V	25V	.	50MA	140C	150MWF	8M	12P	9MN	1MA	ALG	OBS	BC177	2N3965
2N495-18	PNP	TO18	L01	25V	25V	.	50MA	140C	150MWF	8M	12P	9MN	1MA	ALG	OBS	BC177	2N3965
2N496	PNP	TO1	L02	10V	10V	.	50MA	140C	150MWF	7M	12P	9MN	1MA	ALG	OBS	BC177	2N3965
2N496-18	PNP	TO18	L01	10V	10V	.	50MA	140C	150MWF	12M	12P	15MN	15MA	ALG	OBS	BC177	2N3965
2N497	NPN	TO5	L04	60V	60V	8V	600MA	175C	800MWF	30M	20P	12/36	200MA	AMG	SGS	BFY50	2N2297
2N497A	NPN	TO5	L04	60V	60V	8V	200MA	200C	1WF	.	.	12TP	200MA	AMG	OBS	BFY50	2N2297
2N498	NPN	TO5	L04	100V	100V	8V	600MA	175C	800MWF	30M	20P	12/36	200MA	AMH	SGS	BSW66	2N1893
2N498A	NPN	TO5	L04	100V	100V	8V	200MA	200C	1WF	.	.	12TP	200MA	AMG	OBS	BSW66	2N1893
2N499	PNP	TO1	L02	30V	18V	.	50MA	85C	45MWF	80M	3P	6MN	2MA	VLA	OBS	AF124	2N990
2N499A	PNP	TO1	L02	30V	18V	.	50MA	85C	60MWF	80M	3P	50TP	1MA	VLA	OBS	AF124	2N990
2N500	PNP	TO1	L02	.	15V	.	50MA	85C	50MWF	80M	3P	6MN	2MA	VLA	OBS	AF124	2N990
2N501	PNP	TO1	L02	15V	12V	2V	50MA	85C	60MWF	80M	3P	70TP	10MA	VLA	OBS	AF124	2N990
2N501A	PNP	TO1	L02	15V	12V	2V	50MA	85C	60MWF	80M	2P	95TP	10MA	VLA	OBS	AF124	2N990
2N501-18	PNP	TO18	L02	15V	12V	2V	200MA	85C	150MWF	40M	5P	20TP	10MA	VLA	OBS	AF124	2N990
2N502	PNP	TO5	L04	20V	20V	.	50MA	85C	60MWF	100M	2P	9MN	2MA	VLA	OBS	AF124	2N990
2N502A	PNP	TO5	L04	30V	30V	.	50MA	100C	75MWF	100M	2P	15MN	2MA	VLA	OBS	AF124	2N990
2N502B	PNP	TO5	L04	30V	.	.	100MA	85C	75MWF	100M	3P	20/80	2MA	VLA	OBS	AF124	2N990
2N503	PNP	TO5	L04	20V	.	.	50MA	85C	40MWF	175M	2P	45TP	2MA	VLA	OBS	AF106	.
2N504	PNP	TO1	L02	35V	25V	1V	50MA	85C	40MWF	50M	3P5	16MN	1MA	RLA	OBS	AF124	2N990
2N505	PNP	TO5	L04	40V	.	40V	250MA	85C	125MWF	3M	20P	40TP	10MA	RMS	OBS	ASY27	2N1305

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N506	P	G	TO22	L37	40V	.	.	100MA	85C	50MWF	200K	.	40TP	10MA	ALG	OBS	AC125	2N406
2N507	N	G	TO22	L37	40V	.	.	100MA	85C	50MWF	200K	.	25MN	10MA	ALG	OBS	AC176	2N2430
2N508	P	G	TO5	L04	18V	16V	5V	200MA	85C	200MWF	2M	30P	120TP	20MA	AMG	OBS	ACY17	2N1176
2N508A	P	G	TO5	L04	30V	18V	5V	200MA	85C	200MWF	2M	30P	120TP	20MA	AMG	MOT	ACY17	2N1176
2N509	P	G	TO5	L04	30V	.	.	40MA	100C	225MWF	300K	.	40TP	10MA	ALG	OBS	ACY17	2N1176
2N511	P	G	X07	L05	40V	30V	30V	25A	100C	150WC	100K	.	20/60	10A	AHG	TIS	.	.
2N511A	P	G	X07	L05	60V	40V	30V	25A	100C	150WC	100K	.	20/60	10A	AHG	TIS	.	.
2N511B	P	G	X07	L05	80V	45V	30V	25A	100C	150WC	100K	.	20/60	10A	AHG	TIS	.	.
2N512	P	G	X07	L05	40V	30V	30V	25A	100C	150WC	100K	.	20/60	15A	AHG	TIS	.	.
2N512A	P	G	X07	L05	60V	40V	30V	25A	100C	150WC	120K	.	20/60	15A	AHG	TIS	.	.
2N512B	P	G	X07	L05	80V	45V	30V	25A	100C	150WC	120K	.	20/60	15A	AHH	TIS	.	.
2N513	P	G	X07	L05	40V	30V	30V	25A	100C	150WC	150K	.	20/60	20A	AHG	TIS	.	.
2N513A	P	G	X07	L05	60V	40V	30V	25A	100C	150WC	150K	.	20/60	20A	AHG	TIS	.	.
2N513B	P	G	X07	L05	80V	45V	30V	25A	100C	150WC	150K	.	20/60	20A	AHH	TIS	.	.
2N514	P	G	X07	L05	40V	30V	30V	25A	100C	150WC	200K	.	20/60	25A	AHG	TIS	.	.
2N514A	P	G	X07	L05	60V	40V	30V	25A	100C	150WC	200K	.	20/60	25A	AHG	TIS	.	.
2N514B	P	G	X07	L05	80V	45V	30V	25A	100C	150WC	200K	.	20/60	25A	AHH	TIS	.	.
2N515	N	G	TO22	L37	18V	18V	.	10MA	75C	50MWF	1200K	22P	4MN	1MA	RLG	OBS	ASY29	2N1304
2N516	N	G	TO22	L37	18V	18V	.	10MA	75C	50MWF	1200K	22P	4MN	1MA	RLG	OBS	ASY29	2N1304
2N517	N	G	TO22	L37	18V	18V	.	10MA	75C	50MWF	1200K	22P	4MN	1MA	RLG	OBS	ASY29	2N1304
2N518	P	G	OBS	OBS	45V	.	30V	125MA	.	150MWF	5M	24P	60TP	10MA	RMS	OBS	ASY27	2N1305
2N519	P	G	TO5	L04	15V	15V	10V	200MA	85C	200MWF	600K	24P	15MN	1MA	RMS	OBS	ASY27	2N1305
2N519A	P	G	TO5	L04	25V	.	10V	25MA	85C	150MWF	200K	28P	35TP	20MA	ALG	OBS	ACY17	2N1176
2N520	P	G	TO5	L04	15V	.	10V	25MA	85C	150MWF	1M	.	40TP	1MA	RLS	OBS	ASY27	2N1305
2N520A	P	G	TO5	L04	25V	.	10V	25MA	85C	150MWF	1200K	28P	100TP	20MA	RLS	OBS	ASY27	2N1305
2N521	P	G	TO5	L04	15V	.	10V	.	85C	150MWF	6M	25P	35MN	1MA	RLS	OBS	ASY27	2N1305
2N521A	P	G	TO5	L04	25V	.	10V	.	85C	150MWF	6M	25P	150TP	20MA	RLS	OBS	ASY27	2N1305
2N522	P	G	TO5	L04	15V	8V	10V	200MA	85C	200MWF	8M	25P	120TP	1MA	RMS	OBS	ASY27	2N1305
2N522A	P	G	TO5	L04	25V	.	10V	.	85C	150MWF	12M	25P	200TP	20MA	RMS	OBS	ASY27	2N1305
2N523	P	G	TO5	L04	15V	6V	10V	200MA	85C	200MWF	10M	24P	200TP	1MA	RMS	OBS	ASY27	2N1305
2N523A	P	G	TO5	L04	25V	.	10V	.	85C	150MWF	18M	25P	250TP	20MA	RMG	OBS	ASY27	2N1305
2N524	P	G	TO5	L04	40V	30V	15V	500MA	100C	225MWF	1M	36P	30TP	1MA	AMG	TIS	ACY17	2N1176
2N524A	P	G	TO5	L04	45V	30V	15V	500MA	100C	225MWF	2M	50P	23MN	100MA	AMG	OBS	ACY17	2N1176
2N525	P	G	TO5	L04	45V	30V	15V	500MA	100C	225MWF	1M	36P	44TP	1MA	AMG	SES	ACY17	2N1176
2N525A	P	G	TO5	L04	45V	30V	15V	500MA	100C	225MWF	2M	50P	30MN	100MA	AMG	OBS	ACY17	2N1176
2N526	P	G	TO5	L04	45V	30V	15V	500MA	100C	225MWF	1M	36P	64TP	1MA	AMG	SES	ACY17	2N1176
2N526A	P	G	TO5	L04	45V	30V	15V	500MA	100C	225MWF	3M	50P	47MN	100MA	AMG	OBS	ACY17	2N1176
2N527	P	G	TO5	L04	45V	30V	15V	500MA	100C	225MWF	2M	36P	80TP	1MA	AMG	SES	ACY17	2N1176
2N527A	P	G	TO5	L04	45V	30V	15V	500MA	100C	225MWF	3M	50P	65MN	100MA	AMG	OBS	ACY17	2N1176
2N528	P	G	OBS	OBS	.	40V	.	.	100C	2500MWC	.	.	20TP	500UA	AMG	OBS	ACY17	2N1176
2N529	P	G	TO5	L04	15V	.	.	.	85C	150MWF	1M	28P	18TP	1MA	RMS	OBS	ASY27	2N1305
2N530	P	G	TO5	L04	15V	.	.	.	85C	150MWF	1M	28P	23TP	1MA	RMS	OBS	ASY27	2N1305
2N531	P	G	TO5	L04	15V	.	.	.	85C	150MWF	1M	28P	28TP	1MA	RMS	OBS	ASY27	2N1305
2N532	P	G	TO5	L04	15V	.	.	.	85C	150MWF	1500K	28P	33TP	1MA	RMS	OBS	ASY27	2N1305
2N533	P	G	TO5	L04	15V	.	.	.	85C	150MWF	2M	48P	38TP	1MA	RMS	OBS	ASY27	2N1305
2N534	P	G	OBS	OBS	50V	.	.	25MA	65C	55MWF	600K	.	100TP	1MA	ALG	OBS	AC125	2N406
2N535	P	G	TO5	L04	20V	20V	20V	20MA	85C	85MWF	1M	80P	100TP	1MA	ALG	OBS	AC125	2N406
2N535A	P	G	TO5	L04	20V	20V	20V	20MA	85C	85MWF	1M	70P	35MN	1MA	ALG	OBS	ACY17	2N1176
2N535B	P	G	TO5	L04	20V	20V	20V	20MA	85C	85MWF	1M	70P	35MN	1MA	ALG	OBS	ACY17	2N1176
2N536	P	G	TO5	L04	20V	20V	20V	.	85C	85MWF	1M	50P	100MN	30MA	RMS	OBS	ASY27	2N1305
2N537	P	G	TO5	L04	30V	.	1V	.	85C	225MWF	1G	2P8	10MN	10MA	ULA	OBS	AF239S	.
2N538	P	G	OBS	OBS	80V	60V	28V	3500MA	95C	34WC	200K	.	20/50	2A	AHH	OBS	ASZ15	2N1533
2N538A	P	G	OBS	OBS	80V	60V	28V	3500MA	95C	34WC	200K	.	20/50	2A	AHH	OBS	ASZ15	2N1533
2N539	P	G	OBS	OBS	80V	55V	28V	3500MA	85C	34WC	200K	.	30/75	2A	AHH	OBS	ASZ15	2N1533
2N539A	P	G	OBS	OBS	80V	55V	28V	3500MA	85C	34WC	200K	.	30/75	2A	AHH	OBS	ASZ15	2N1533
2N540	P	G	OBS	OBS	80V	55V	28V	3500MA	85C	34WC	200K	.	45/113	2A	AHH	OBS	ASZ15	2N1533
2N540A	P	G	OBS	OBS	80V	55V	28V	3500MA	85C	34WC	200K	.	45/113	2A	AHH	OBS	ASZ15	2N1533
2N541	N	S	TO5	L04	15V	15V	2V	.	200C	200MWF	18M	5P	130TP	1MA	ALG	OBS	BFY50	2N2297
2N541A	N	S	TO5	L04	15V	15V	2V	.	200C	200MWF	8M	20P	80MN	1MA	ALG	OBS	BFY50	2N2297
2N542	N	S	TO5	L04	30V	30V	2V	.	200C	200MWF	18M	5P	130TP	1MA	ALG	OBS	BFY50	2N2297
2N542A	N	S	TO5	L04	30V	30V	2V	.	200C	200MWF	8M	20P	80MN	1MA	ALG	OBS	BFY50	2N2297
2N543	N	S	TO5	L04	45V	45V	2V	.	200C	200MWF	18M	5P	130TP	1MA	ALG	OBS	BFY50	2N2297
2N543A	N	S	TO5	L04	45V	45V	2V	.	200C	200MWF	8M	20P	140TP	1MA	ALG	OBS	BFY50	2N2297
2N544	P	G	TO7	L07	18V	.	1V	10MA	85C	80MWF	12M	3P	60TP	1MA	RLA	RCA	AF124	2N990
2N544-33	P	G	TO5	L04	24V	.	1V	10MA	100C	.	12M	3P	97TP	1MA	RLA	OBS	AF124	2N990
2N545	N	S	TO5	L04	60V	60V	6V	500MA	200C	5WC	4M	100P	15/80	500MA	AMH	OBS	BSW66	2N1893
2N546	N	S	TO5	L04	30V	30V	6V	500MA	200C	5WC	4M	120P	15/80	500MA	AMG	OBS	BFY50	2N2297
2N547	*N*	*S*	*TO5*	*L04*	*60V*	*60V*	*6V*	*500MA*	*200C*	*5WC*	*4M*	*100P*	*20/80*	*500MA*	*AMH*	*OBS*	*BSW66*	*2N1893*
2N548	N	S	TO5	L04	30V	30V	6V	500MA	200C	5WC	4M	120P	20/80	500MA	AHG	OBS	BFY50	2N2297
2N549	N	S	TO5	L04	60V	60V	6V	500MA	200C	5WC	4M	100P	20/80	200MA	AMH	OBS	BSW66	2N1893
2N550	N	S	TO5	L04	30V	30V	6V	.	200C	5WC	4M	100P	20/80	200MA	AHG	OBS	BFY50	2N2297
2N551	N	S	TO5	L04	60V	60V	6V	.	200C	5WC	3M	100P	20/80	50MA	AMH	OBS	BSW66	2N1893
2N552	N	S	TO5	L04	30V	30V	6V	500MA	200C	5WC	3M	100P	20/80	50MA	AMG	OBS	BFY50	2N2297
2N553	P	G	TO3	L05	80V	40V	40V	4A	95C	35WC	400K	.	40/80	500MA	AHG	OBS	ASZ16	2N1536
2N554	P	G	TO3	L05	40V	30V	20V	3A	90C	40WC	150K	.	50MN	500MA	AHG	MOT	ASZ16	2N1536

TRANSISTOR NUMBER	POLT	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N555	P	G	TO3	L05	30V	30V	15V	.	90C	40WC	150K	.	50MN	500MA	AHG	MOT	ASZ16	2N1536
2N556	N	G	TO5	L04	25V	.	15V	200MA	85C	100MWF	.	.	35/70	1MA	RMS	OBS	ASY29	2N1304
2N557	N	G	TO5	L04	20V	.	10V	200MA	85C	100MWF	.	.	20MN	1MA	RMS	OBS	ASY29	2N1304
2N558	N	G	TO5	L04	15V	.	15V	200MA	85C	100MWF	.	.	60MN	1MA	RMS	OBS	ASY29	2N1304
2N559	P	G	OBS	OBS	15V	.	5V	50MA	100C	150MWF	300M	6P	25MN	10MA	VLA	OBS	AF106	.
2N560	N	S	OBS	OBS	60V	.	8V	100MA	.	500MWF	25M	8P	20MN	100MA	AMG	OBS	BSX33	2N731
2N561	P	G	TO3	L05	80V	65V	60V	5A	100C	50WC	100K	.	20/50	4A	AHH	RCA	ASZ15	2N1533
2N563	P	G	TO5	L04	30V	25V	10V	300MA	85C	150MWF	300K	60P	10/30	1MA	AMG	OBS	ACY17	2N1176
2N564	P	G	TO5	L04	30V	25V	10V	300MA	85C	120MWF	300K	60P	10/30	1MA	AMG	OBS	ACY17	2N1176
2N565	P	G	TO5	L04	30V	25V	10V	300MA	85C	150MWF	400K	.	30/50	1MA	AMG	OBS	ACY17	2N1176
2N566	P	G	TO5	L04	30V	25V	10V	300MA	85C	120MWF	400K	.	30/50	1MA	AMG	OBS	ACY17	2N1176
2N567	P	G	TO5	L04	30V	25V	10V	300MA	85C	150MWF	500K	.	50/70	1MA	AMG	OBS	ACY17	2N1176
2N568	P	G	TO5	L04	30V	25V	10V	300MA	85C	120MWF	500K	.	50/70	1MA	AMG	OBS	ACY17	2N1176
2N569	P	G	TO5	L04	30V	25V	10V	300MA	85C	150MWF	800K	.	70/100	1MA	AMG	OBS	ACY17	2N1176
2N570	P	G	TO5	L04	30V	25V	10V	300MA	85C	120MWF	800K	.	70/100	1MA	AMG	OBS	ACY17	2N1176
2N571	P	G	TO5	L04	30V	25V	10V	300MA	85C	150MWF	1200K	.	100MN	1MA	AMG	OBS	ACY17	2N1176
2N572	P	G	TO5	L04	30V	25V	10V	300MA	85C	120MWF	1200K	.	100MN	1MA	AMG	OBS	ACY17	2N1176
2N573	P	G	TO5	L04	40V	25V	25V	250MA	100C	200MWF	.	.	30/300	50MA	AHG	OBS	ACY17	2N1176
2N574	P	G	OBS	OBS	60V	55V	28V	10A	100C	187WC	75K	.	9/22	10A	AHG	OBS	ASZ16	2N1536
2N574A	P	G	OBS	OBS	80V	60V	28V	10A	100C	187WC	75K	.	9/22	10A	AHH	OBS	ASZ15	2N1533
2N575	P	G	OBS	OBS	60V	50V	28V	25A	100C	187WC	100K	.	10MN	25A	AHG	OBS	.	.
2N575A	P	G	OBS	OBS	80V	55V	28V	25A	100C	187WC	100K	.	10MN	25A	AHG	OBS	.	.
2N576	*N*	*G*	*TO5*	*L04*	*20V*	.	*15V*	*400MA*	*85C*	*200MWF*	*3M*	*30P*	*20/60*	*400MA*	*RMS*	*OBS*	*ASY29*	*2N1304*
2N576A	N	G	TO5	L04	40V	.	15V	400MA	85C	200MWF	3M	30P	20/60	400MA	RMS	OBS	ASY29	2N1304
2N578	P	G	TO5	L04	20V	14V	12V	400MA	85C	120MWF	2M	.	10MN	400MA	RMS	RCA	ASY27	2N1305
2N579	P	G	TO5	L04	20V	15V	12V	400MA	85C	120MWF	3M	.	20MN	400MA	RMS	RCA	ASY27	2N1305
2N580	P	G	TO5	L04	20V	15V	12V	400MA	85C	120MWF	6M	.	30MN	400MA	RMS	RCA	ASY27	2N1305
2N581	P	G	TO5	L04	18V	15V	10V	100MA	85C	150MWF	3M	20P	20MN	20MA	RMS	RCA	ASY27	2N1305
2N582	P	G	TO5	L04	25V	.	12V	100MA	85C	150MWF	8M	20P	40MN	20MA	RMS	RCA	ASY27	2N1305
2N583	P	G	TO1	L02	18V	15V	10V	100MA	85C	120MWF	3M	20P	20MN	20MA	RMS	RCA	ASY27	2N1305
2N584	P	G	TO1	L02	25V	14V	12V	100MA	85C	120MWF	8M	20P	40MN	20MA	RMS	RCA	ASY27	2N1305
2N585	N	G	TO5	L04	25V	15V	20V	200MA	85C	120MWF	2M	30P	20MN	20MA	RMS	RCA	ASY29	2N1304
2N586	P	G	TO7	L03	45V	25V	12V	250MA	85C	250MWF	.	.	35MN	250MA	AMG	RCA	AC128	2N2706
2N587	N	G	TO5	L04	40V	30V	40V	200MA	85C	200MWF	.	30P	20MN	200MA	AMG	OBS	AC176	2N2430
2N588	P	G	TO1	L02	15V	.	.	50MA	85C	40MWF	60M	3P	20MN	10MA	VLA	OBS	AF124	2N990
2N588A	P	G	TO1	L02	15V	.	.	.	85C	60MWF	60M	3P	30MN	10MA	VLA	OBS	AF124	2N990
2N589	P	G	TO3	L05	100V	50V	50V	3A	100C	90WC	300K	.	20/40	3A	AHH	OBS	ASZ15	2N1533
2N591	P	G	TO1	L02	32V	32V	.	20MA	85C	50MWF	200K	.	70TP	2MA	ALG	OBS	AC125	2N406
2N591-5	P	G	TO5	L04	32V	.	.	100MA	85C	55MWF	200K	.	70TP	2MA	ALG	RCA	AC125	2N406
2N592	P	G	TO5	L04	20V	.	20V	.	85C	125MWF	100K	.	20MN	1MA	ALG	OBS	AC125	2N406
2N593	P	G	TO5	L04	35V	25V	35V	.	85C	125MWF	120K	.	30TP	500UA	ALG	OBS	AC125	2N406
2N594	N	G	TO5	L04	20V	20V	20V	300MA	100C	150MWF	1M	.	20MN	1MA	RMB	OBS	ASY29	2N1304
2N595	N	G	TO5	L04	20V	15V	20V	300MA	100C	150MWF	2M	.	35MN	1MA	RMB	OBS	ASY29	2N1304
2N596	N	G	TO5	L04	20V	10V	20V	300MA	100C	150MWF	4M	.	50MN	1MA	RMB	OBS	ASY29	2N1304
2N597	P	G	TO5	L04	45V	.	45V	500MA	100C	250MWF	2M	20P	40MN	100MA	AMG	OBS	ACY17	2N1176
2N598	P	G	TO5	L04	35V	.	30V	500MA	100C	250MWF	2M	.	50MN	200MA	AMG	OBS	ACY17	2N1176
2N599	P	G	TO5	L04	30V	.	20V	500MA	100C	250MWF	10M	20P	75MN	200MA	RMS	OBS	ASY27	2N1305
2N600	P	G	OBS	OBS	35V	.	30V	500MA	100C	750MWF	5M	20P	70/225	100MA	RMS	OBS	.	.
2N601	*P*	*G*	*OBS*	*OBS*	*35V*	.	*30V*	*500MA*	*100C*	*750MWF*	*10M*	*20P*	*100MN*	*100MA*	*RMS*	*OBS*	.	.
2N602	P	G	TO5	L04	20V	.	1V	10MA	85C	120MWF	5M	8P	20/80	500UA	RLG	OBS	AF124	2N990
2N602A	P	G	TO5	L04	35V	25V	1V	10MA	85C	120MWF	5M	7P	20/80	500UA	RLG	OBS	AF124	2N990
2N603	P	G	TO5	L04	30V	20V	1V	10MA	85C	120MWF	15M	6P	30/100	500UA	RLG	OBS	AF124	2N990
2N603A	P	G	TO5	L04	30V	20V	2V	10MA	85C	120MWF	15M	6P	30/100	500UA	RLG	OBS	AF124	2N990
2N604	P	G	TO5	L04	30V	20V	2V	10MA	85C	120MWF	25M	6P	40/140	500UA	RLG	OBS	AF124	2N990
2N604A	P	G	TO5	L04	30V	20V	2V	10MA	85C	120MWF	25M	5P	40/140	500UA	RLG	OBS	AF124	2N990
2N605	P	G	TO5	L04	15V	15V	.	.	85C	120MWF	.	.	40TP	1MA	ALG	OBS	AC125	2N406
2N606	P	G	TO5	L04	15V	15V	.	.	85C	120MWF	.	.	60TP	1MA	ALG	OBS	AC125	2N406
2N607	P	G	TO5	L04	15V	15V	.	.	85C	120MWF	.	.	80TP	1MA	ALG	OBS	AC125	2N406
2N608	P	G	TO5	L04	15V	15V	.	.	85C	120MWF	.	.	120TP	1MA	ALG	OBS	AC125	2N406
2N609	P	G	TO5	L04	25V	15V	10V	200MA	85C	180MWF	700K	70P	90TP	100MA	AMG	OBS	ACY17	2N1176
2N610	P	G	TO5	L04	25V	15V	10V	200MA	85C	180MWF	600K	70P	65TP	100MA	AMG	OBS	ACY17	2N1176
2N611	P	G	TO5	L04	25V	15V	10V	200MA	85C	180MWF	400K	70P	45TP	100MA	AMG	OBS	ACY17	2N1176
2N612	P	G	TO5	L04	25V	15V	10V	150MA	85C	180MWF	200K	70P	25TP	1MA	ALG	OBS	AC125	2N406
2N613	P	G	TO5	L04	25V	15V	10V	200MA	85C	180MWF	350K	70P	35TP	1MA	ALG	OBS	AC125	2N406
2N614	P	G	TO5	L04	20V	15V	10V	150MA	85C	125MWF	600K	.	5TP	500UA	RLG	OBS	OC44N	2N2614
2N615	P	G	TO5	L04	20V	15V	10V	150MA	85C	125MWF	1M	.	8TP	500UA	RLG	OBS	OC44N	2N2614
2N616	P	G	TO5	L04	20V	15V	10V	150MA	85C	125MWF	2M	.	25TP	500UA	RLG	OBS	OC44N	2N2614
2N617	P	G	TO5	L04	20V	15V	10V	150MA	85C	125MWF	1500K	.	15TP	500UA	RLG	OBS	OC44N	2N2614
2N618	P	G	TO3	L05	80V	.	40V	3A	95C	90WC	100K	.	60/140	1A	AHH	MOT	ASZ15	2N1533
2N619	N	S	.	.	50V	35V	.	.	160C	175MWF	100K	.	9/22	5MA	ALG	OBS	BC107	A157
2N620	N	S	.	.	50V	30V	.	.	160C	175MWF	100K	.	18/44	5MA	ALG	OBS	BC107	A157
2N621	N	S	.	.	50V	30V	.	50MA	160C	175MWF	100K	.	36/88	5MA	ALG	OBS	BC107	A157
2N622	N	S	.	.	50V	30V	.	50MA	160C	400MWF	100K	.	25TP	500UA	ALG	OBS	BFY50	2N2297
2N623	P	G	TO5	L04	30V	15V	1V	20MA	85C	40MWF	40M	.	36TP	1MA	RLG	OBS	AF124	2N990
2N624	P	G	OBS	OBS	30V	.	.	10MA	100C	100MWF	6M	3P	20MN	2MA	RLG	OBS	AF124	2N990

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N625	N	G	TO8	L12	40V	.	30V	500MA	100C	2WC	.	.	20MN	500MA	AHG	OBS	AD161	2N4077
2N626	N	G	OBS	OBS	30V	.	30V	3A	90C	10WC	50K	.	18KMN	1A	AHD	OBS	.	.
2N627	P	G	TO3	L05	40V	30V	20V	10A	100C	90WC	100K	.	10/30	10A	AHG	OBS	ASZ16	2N1536
2N628	P	G	TO3	L05	60V	45V	.	10A	100C	90WC	100K	.	10/30	10A	AHG	OBS	ASZ16	2N1536
2N629	P	G	TO3	L05	80V	60V	40V	10A	100C	90WC	100K	.	10/30	10A	AHH	OBS	ASZ15	2N1533
2N630	P	G	TO5	L04	100V	60V	50V	.	100C	90WC	100K	.	10/30	10A	AHH	OBS	ASZ15	2N1533
2N631	P	G	TO5	L04	25V	18V	6V	100MA	85C	170MWF	1500K	.	150TP	10MA	RMS	OBS	ASY27	2N1305
2N632	P	G	TO5	L04	30V	24V	6V	100MA	85C	170MWF	1M	.	120TP	50MA	RMS	OBS	ASY27	2N1305
2N633	P	G	TO5	L04	32V	20V	6V	100MA	85C	170MWF	600K	.	60TP	50MA	AMG	OBS	ACY17	2N1176
2N634	N	G	TO5	L04	20V	15V	15V	300MA	85C	150MWF	3M	20P	15MN	200MA	RMS	OBS	ASY29	2N1304
2N634A	N	G	TO5	L04	25V	20V	25V	300MA	85C	150MWF	3M	20P	40MN	10MA	RMS	OBS	ASY29	2N1304
2N635	N	G	TO5	L04	20V	15V	15V	300MA	85C	150MWF	5M	20P	25MN	200MA	RMS	OBS	ASY29	2N1304
2N635A	N	G	TO5	L04	25V	20V	25V	300MA	85C	150MWF	5M	20P	40MN	10MA	RMS	OBS	ASY29	2N1304
2N636	N	G	TO5	L04	20V	15V	15V	300MA	85C	150MWF	8M	20P	35MN	200MA	RMS	OBS	ASY29	2N1304
2N636A	N	G	TO5	L04	25V	15V	25V	300MA	85C	150MWF	8M	20P	100MN	10MA	RMS	OBS	ASY29	2N1304
2N637	P	G	TO3	L05	60V	30V	.	5A	100C	60WC	.	.	30/60	3A	AHG	OBS	ASZ16	2N1536
2N637A	P	G	TO3	L05	90V	55V	.	5A	100C	60WC	.	.	30/60	3A	AHG	OBS	ASZ16	2N1536
2N637B	P	G	TO3	L05	100V	65V	.	5A	100C	60WC	.	.	30/60	3A	AHH	OBS	ASZ15	2N1533
2N638	P	G	TO3	L05	60V	30V	.	5A	100C	60WC	.	.	20/40	3A	AHG	OBS	ASZ16	2N1536
2N638A	P	G	TO3	L05	90V	55V	.	5A	100C	60WC	.	.	20/40	3A	AHH	OBS	ASZ15	2N1533
2N638B	P	G	TO3	L05	100V	65V	.	5A	100C	60WC	.	.	20/40	3A	AHH	OBS	ASZ16	2N1536
2N639	P	G	TO3	L05	.	40V	.	5A	100C	37WC	.	.	15/30	3A	AHG	OBS	ASZ16	2N1536
2N639A	P	G	TO3	L05	.	70V	.	5A	100C	37WC	.	.	15/30	3A	AHH	OBS	ASZ15	2N1533
2N639B	P	G	TO3	L05	.	80V	.	5A	100C	37WC	.	.	15/30	3A	AHH	OBS	ASZ15	2N1533
2N640	P	G	TO7	L07	30V	.	1V	10MA	85C	80MWF	20M	3P	60TP	1MA	RLA	RCA	AF124	2N990
2N641	P	G	TO7	L07	30V	.	1V	10MA	85C	80MWF	20M	3P	60TP	1MA	RLA	RCA	AF124	2N990
2N642	P	G	TO7	L07	30V	.	1V	10MA	85C	80MWF	20M	3P	60TP	1MA	RLA	RCA	AF124	2N990
2N643	P	G	TO5	L04	30V	.	2V	100MA	85C	120MWF	15M	4P	20MN	10MA	RLG	RCA	AF124	2N990
2N644	P	G	TO5	L04	30V	.	2V	100MA	85C	120MWF	20M	4P	20MN	10MA	RLG	RCA	AF124	2N990
2N645	P	G	TO5	L04	30V	.	2V	100MA	85C	120MWF	25M	4P	20MN	10MA	RLG	RCA	AF124	2N990
2N646	N	G	TO1	L02	25V	25V	12V	50MA	85C	100MWF	.	.	50/150	30MA	AMG	OBS	AC176	2N2430
2N647	N	G	TO1	L02	25V	25V	12V	50MA	85C	100MWF	.	.	70TP	50MA	AMG	RCA	AC176	2N2430
2N647-22	N	G	TO22	L37	25V	25V	12V	50MA	85C	180MWF	.	.	70TP	50MA	AMG	OBS	AC176	2N2430
2N649	N	G	TO1	L02	20V	18V	2V	50MA	85C	100MWF	.	.	65TP	50MA	AMG	RCA	AC176	2N2430
2N649-22	N	G	TO22	L37	20V	18V	2V	50MA	85C	180MWF	.	.	65TP	50MA	AMG	OBS	AC176	2N2430
2N650	P	G	TO5	L04	45V	30V	30V	500MA	100C	200MWF	600K	20P	30MN	10MA	AMG	OBS	ACY17	2N1176
2N650A	P	G	TO5	L04	45V	30V	30V	500MA	100C	200MWF	600K	25P	33MN	10MA	AMG	OBS	ACY17	2N1176
2N651	P	G	TO5	L04	45V	30V	30V	500MA	100C	200MWF	800K	20P	45MN	10MA	AMG	OBS	ACY17	2N1176
2N651A	P	G	TO5	L04	45V	30V	30V	500MA	100C	200MWF	800K	25P	45MN	10MA	AMG	OBS	ACY17	2N1176
2N652	P	G	TO5	L04	45V	30V	30V	500MA	100C	200MWF	1M	20P	80MN	10MA	AMG	OBS	ACY17	2N1176
2N652A	P	G	TO5	L04	45V	30V	30V	500MA	100C	200MWF	1M	25P	80MN	10MA	AMG	OBS	ACY17	2N1176
2N653	P	G	TO5	L04	30V	25V	25V	250MA	100C	200MWF	600K	20P	20MN	10MA	AMG	OBS	ACY17	2N1176
2N654	P	G	TO5	L04	30V	25V	25V	250MA	100C	200MWF	800K	20P	40MN	10MA	AMG	OBS	ACY17	2N1176
2N655	P	G	TO5	L04	30V	25V	25V	250MA	100C	200MWF	1M	20P	70MN	10MA	AMG	OBS	ACY17	2N1176
2N656	N	S	TO5	L04	60V	60V	8V	600MA	175C	800MWF	40M	20P	30/90	200MA	AMG	SGS	BFY50	2N2297
2N656A	N	S	TO5	L04	60V	60V	8V	600MA	200C	1WF	.	.	30/90	200MA	AMG	OBS	BFY50	2N2297
2N656S	N	S	TO39	L04	60V	60V	8V	600MA	175C	800MWF	40M	20P	30/90	200MA	AMG	MOT	BFY50	2N2297
2N657	N	S	TO5	L04	100V	100V	8V	600MA	175C	800MWF	40M	20P	30/90	200MA	AMH	SGS	BSW66	2N1893
2N657A	N	S	TO5	L04	100V	100V	8V	600MA	200C	1WF	.	.	30/90	200MA	AMH	OBS	BSW66	2N1893
2N657S	N	S	TO39	L04	100V	100V	8V	600MA	175C	800MWF	40M	20P	30/90	200MA	AMH	MOT	BSW66	2N4001
2N658	P	G	TO5	L04	30V	18V	12V	1A	85C	210MWF	2M	24P	25/80	50MA	RMS	OBS	ASY27	2N1305
2N659	P	G	TO5	L04	30V	16V	12V	1A	85C	210MWF	4M	24P	40/110	50MA	RMS	OBS	ASY27	2N1305
2N660	P	G	TO5	L04	30V	14V	12V	1A	85C	210MWF	6M	24P	60/150	50MA	RMS	OBS	ASY27	2N1305
2N661	P	G	TO5	L04	30V	9V	12V	1A	85C	210MWF	8M	24P	80TP	50MA	RMS	OBS	ASY27	2N1305
2N662	P	G	TO5	L04	30V	14V	12V	1A	85C	210MWF	3M	24P	30MN	50MA	RMS	OBS	ASY27	2N1305
2N663	P	G	TO3	L05	50V	25V	20V	4A	100C	35WC	150K	.	25/75	500MA	AHG	OBS	ASZ16	2N1536
2N665	P	G	TO3	L05	80V	40V	40V	5A	95C	35WC	.	.	40/80	500MA	AHG	OBS	ASZ16	2N1536
2N669	P	G	TO3	L05	40V	30V	.	3A	100C	63WC	.	.	75/250	500MA	AHG	MOT	ASZ16	2N1536
2N670	P	G	TO5	L04	40V	.	40V	2A	85C	300MWF	300K	.	40/250	1A	AHG	OBS	ACY17	2N1176
2N671	P	G	TO5	L04	40V	.	40V	2A	85C	800MWC	300K	.	40/250	1A	AHG	OBS	ACY17	2N1176
2N672	P	G	TO5	L04	25V	.	25V	2A	85C	300MWF	200K	.	40/250	400MA	AHG	OBS	ACY17	2N1176
2N673	P	G	TO5	L04	25V	.	25V	2A	85C	800MWC	200K	.	40/250	400MA	AHG	OBS	ACY17	2N1176
2N674	P	G	TO5	L04	75V	.	70V	2A	85C	300MWF	200K	.	40/250	1A	AHH	OBS	ACY17	2N1176
2N675	P	G	TO5	L04	75V	.	70V	2A	85C	800MWC	200K	.	40/250	1A	AHH	OBS	ACY17	2N1176
2N676	P	G	OBS	OBS	30V	.	30V	3A	90C	10WC	50K	.	15KTP	1A	AHD	OBS	.	.
2N677	P	G	TO3	L05	50V	20V	.	15A	100C	90WC	.	.	20/60	10A	AHG	OBS	ASZ16	2N1536
2N677A	P	G	TO3	L05	60V	30V	.	15A	100C	90WC	.	.	20/60	10A	AHG	OBS	ASZ16	2N1536
2N677B	P	G	TO3	L05	90V	60V	.	15A	100C	90WC	.	.	20/60	10A	AHH	OBS	ASZ15	2N1533
2N677C	P	G	TO3	L05	100V	70V	.	15A	100C	90WC	.	.	20/60	10A	AHH	OBS	ASZ15	2N1533
2N678	P	G	TO3	L05	50V	30V	.	15A	100C	90WC	.	.	50/100	10A	AHG	OBS	ASZ16	2N1536
2N678A	P	G	TO3	L05	60V	40V	.	15A	100C	90WC	.	.	50/100	10A	AHG	OBS	ASZ16	2N1536
2N678B	P	G	TO3	L05	90V	70V	.	15A	100C	90WC	.	.	50/100	10A	AHH	OBS	ASZ15	2N1533
2N678C	P	G	TO3	L05	100V	80V	.	15A	100C	90WC	.	.	50/100	10A	AHH	OBS	ASZ15	2N1533
2N679	N	G	TO5	L04	25V	20V	.	200MA	85C	150MWF	1M	.	20MN	30MA	RMS	OBS	ASY29	2N1304
2N680	P	G	TO5	L04	20V	20V	.	100MA	75C	150MWF	.	.	18/165	50MA	AMG	OBS	ACY17	2N1176

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N694	P	G	OBS	OBS	30V	15V	1V	50MA	100C	100MWF	.	2P	10MN	2MA	RLA	OBS	AF124	2N990
2N695	P	G	TO72	L06	15V	15V	3V	50MA	100C	75MWF	125M	6P	25MN	10MA	VLA	OBS	AF106	.
2N696	N	S	TO5	L04	60V	40V	5V	500MA	175C	600MWF	40M	35P	20/60	150MA	AMG	SGS	BFY50	2N2297
2N696A	N	S	TO5	L04	60V	35V	.	.	200C	800MWF	40M	.	20/60	150MA	AMG	OBS	BFY50	2N2297
2N696S	N	S	TO39	L04	60V	40V	5V	500MA	175C	600MWF	40M	35P	20/60	150MA	AMG	MOT	BFY50	2N2297
2N697	N	S	TO5	L04	60V	40V	5V	500MA	175C	600MWF	50M	35P	40/120	150MA	AMG	SGS	BFY50	2N2297
2N697A	N	S	TO5	L04	60V	35V	5V	500MA	200C	800MWF	50M	35P	40/120	150MA	AMG	OBS	BFY50	2N2297
2N697S	N	S	TO39	L04	60V	35V	5V	500MA	175C	600MWF	50M	35P	40/120	150MA	AMG	MOT	BFY50	2N2297
2N698	N	S	TO5	L04	120V	60V	7V	500MA	175C	800MWF	40M	13P	20/60	150MA	AMG	SGS	BFY50	2N2297
2N699	N	S	TO5	L04	120V	80V	5V	500MA	175C	600MWF	50M	20P	40/120	150MA	AMH	SGS	BSW66	2N1893
2N699A	N	S	TO5	L04	120V	80V	7V	500MA	200C	800MWF	50M	20P	40/120	150MA	AMH	OBS	BSW66	2N1893
2N699B	N	S	TO5	L04	120V	80V	7V	500MA	200C	870MWF	60M	15P	40/120	150MA	AMH	SGS	BSW66	2N1893
2N699S	N	S	TO39	L04	120V	80V	5V	500MA	175C	800MWF	50M	20P	40/120	150MA	AMH	MOT	BSW66	2N1893
2N700	P	G	TO72	L06	25V	.	.	50MA	100C	75MWF	400M	2P	10TP	2MA	ULA	OBS	AF239S	.
2N700A	P	G	TO72	L06	25V	.	.	50MA	100C	75MWF	400M	2P	4MN	2MA	ULA	OBS	AF239S	.
2N700-18	P	G	TO18	L01	25V	.	.	50MA	100C	75MWF	400M	2P	10TP	2MA	ULA	OBS	AF239S	.
2N700A-18	P	G	TO18	L01	25V	.	.	50MA	100C	75MWF	400M	2P	4MN	2MA	ULA	OBS	AF239S	.
2N702	N	S	TO18	L01	25V	25V	5V	50MA	175C	300MWF	75M	6P	20/60	10MA	RLS	OBS	BSX20	2N2369
2N703	N	S	TO18	L01	25V	25V	5V	50MA	175C	300MWF	70M	6P	40/100	10MA	RLS	MOT	BSX20	2N2369
2N705	P	G	TO18	L01	15V	.	3V	50MA	100C	300MWF	120M	10P	25MN	10MA	VLS	TIS	AF106	.
2N705A	P	G	TO18	L01	15V	.	3V	50MA	100C	150MWF	120M	10P	25MN	10MA	VLS	OBS	AF106	.
2N706	N	S	TO18	L01	25V	20V	3V	200MA	150C	300MWF	200M	6P	20MN	10MA	RLS	SGS	BSX20	2N2369
2N706A	N	S	TO18	L01	25V	15V	5V	200MA	175C	300MWF	200M	5P	20/60	10MA	RLS	SGS	BSX20	2N2369
2N706B	N	S	TO18	L01	25V	15V	5V	200MA	175C	300MWF	200M	5P	20/60	10MA	RLS	SGS	BSX20	2N2369
2N706C	N	S	TO18	L01	40V	15V	5V	200MA	200C	360MWF	200M	5P	20/60	10MA	RLS	OBS	BSX20	2N2369
2N706-46	N	S	TO46	L01	25V	20V	3V	200MA	150C	400MWF	200M	6P	20MN	10MA	RLS	OBS	BSX20	2N2369
2N706-51	N	S	OBS	OBS	25V	20V	3V	200MA	150C	300MWF	200M	6P	20MN	10MA	RLS	OBS	BSX20	2N2369
2N706A-46	N	S	TO46	L01	25V	15V	5V	200MA	175C	400MWF	200M	5P	20/60	10MA	RLS	OBS	BSX20	2N2369
2N706A-51	N	S	OBS	OBS	25V	15V	5V	200MA	175C	300MWF	200M	5P	20/60	10MA	RLS	OBS	BSX20	2N2369
2N706B-46	N	S	TO46	L01	25V	15V	5V	200MA	175C	400MWF	200M	5P	20/60	10MA	RLS	OBS	BSX20	2N2369
2N706B-51	N	S	OBS	OBS	25V	15V	5V	200MA	175C	300MWF	200M	5P	20/60	10MA	RLS	OBS	BSX20	2N2369
2N706C-46	N	S	TO46	L01	40V	15V	5V	200MA	200C	400MWF	200M	5P	20/60	10MA	RLS	OBS	BSX20	2N2369
2N706C-51	N	S	OBS	OBS	40V	15V	5V	200MA	200C	300MWF	200M	5P	20/60	10MA	RLS	OBS	BSX20	2N2369
2N707	N	S	TO18	L01	56V	25V	4V	200MA	175C	300MWF	200M	5P	9MN	10MA	RLG	SGS	BSW64	2N2222A
2N707A	N	S	TO18	L01	70V	40V	5V	200MA	175C	300MWF	200M	8P	9/50	10MA	RLS	OBS	BSW64	2N2222A
2N708	N	S	TO18	L01	40V	15V	5V	200MA	200C	300MWF	300M	6P	30/120	10MA	RLS	SGS	BSX20	2N2369
2N708A	N	S	TO18	L01	50V	20V	5V	200MA	200C	360MWF	300M	6P	40/120	10MA	RLS	OBS	BSW64	2N2222A
2N708-46	N	S	TO46	L01	40V	15V	5V	200MA	200C	360MWF	300M	6P	30/120	10MA	RLS	OBS	BSX20	2N2369
2N708-51	N	S	OBS	OBS	40V	15V	5V	200MA	200C	360MWF	300M	6P	30/120	10MA	RLS	OBS	BSX20	2N2369
2N709	N	S	TO18	L01	15V	6V	4V	200MA	175C	300MWF	600M	3P	20/120	10MA	ULS	SGS	BSX20	2N2369
2N709A	N	S	TO18	L01	15V	6V	4V	200MA	200C	300MWF	800M	3P	30/90	10MA	ULS	SGS	BSX20	2N2369
2N709-46	N	S	TO46	L01	15V	6V	4V	200MA	200C	400MWF	600M	3P	20/120	10MA	ULS	OBS	BSX20	2N2369
2N709A-46	N	S	TO46	L01	15V	6V	4V	200MA	200C	400MWF	800M	3P	30/90	10MA	ULS	OBS	BSX20	2N2369
2N709A-51	N	S	OBS	OBS	15V	6V	4V	200MA	200C	300MWF	800M	3P	30/90	10MA	ULS	OBS	BSX20	2N2369
2N710	P	G	TO18	L01	12V	.	1V	50MA	100C	300MWF	120M	10P	25MN	10MA	VLS	RCA	ASZ21	2N838
2N710A	P	G	TO18	L01	15V	.	1V	50MA	100C	300MWF	120M	10P	25MN	10MA	VLS	OBS	ASZ21	.
2N711	P	G	TO18	L01	12V	.	1V	50MA	100C	150MWF	150M	9P	20MN	10MA	VLS	MOT	ASZ21	2N838
2N711A	P	G	TO18	L01	15V	7V	1V	100MA	100C	150MWF	150M	6P	25/150	10MA	VLS	MOT	ASZ21	.
2N711B	P	G	TO18	L01	18V	7V	2V	100MA	100C	150MWF	150M	6P	30/150	10MA	VLS	MOT	ASZ21	.
2N715	N	S	TO18	L01	50V	35V	5V	.	175C	500MWF	70M	6P	10/50	15MA	RMG	OBS	BSW64	2N2222A
2N716	N	S	TO18	L01	50V	40V	5V	.	175C	500MWF	70M	6P	10/50	15MA	RMG	OBS	BSW64	2N2222A
2N717	N	S	TO18	L01	60V	28V	5V	500MA	175C	400MWF	40M	35P	20/60	150MA	AMG	SGS	BSX33	2N731
2N717A	N	S	TO18	L01	75V	32V	5V	500MA	175C	400MWF	40M	35P	20/60	150MA	AMG	OBS	BSX73	2N731
2N718	N	S	TO18	L01	60V	28V	5V	500MA	175C	400MWF	50M	35P	40/120	150MA	AMG	FCD	BSX33	2N731
2N718A	N	S	TO18	L01	75V	32V	7V	500MA	175C	500MWF	60M	25P	40/120	150MA	AMG	SGS	BSX33	2N731
2N719	N	S	TO18	L01	120V	60V	5V	500MA	175C	500MWF	60M	20P	20/60	150MA	AMH	SGS	.	2N3700
2N719A	N	S	TO18	L01	120V	60V	7V	1A	175C	500MWF	40M	15P	20/60	150MA	AMH	SGS	.	2N3700
2N720	N	S	TO18	L01	120V	60V	5V	500MA	175C	500MWF	50M	20P	40/120	150MA	AMH	SGS	.	2N3700
2N720A	N	S	TO18	L01	120V	80V	7V	500MA	175C	500MWF	50M	15P	40/120	150MA	AMH	SGS	.	2N3700
2N721	P	S	TO18	L01	50V	35V	5V	500MA	175C	400MWF	50M	45P	25/45	150MA	AMS	SGS	BSW24	2N2907A
2N721A	P	S	TO18	L01	50V	35V	5V	500MA	200C	500MWF	50M	40P	20/45	150MA	AMS	OBS	BSW24	2N2907A
2N722	P	S	TO18	L01	50V	35V	5V	500MA	175C	400MWF	60M	45P	30/90	150MA	AMG	SGS	BSW24	2N2907A
2N722A	P	S	TO18	L01	50V	35V	5V	500MA	200C	500MWF	60M	45P	30/90	150MA	AMS	OBS	BSW24	2N2907A
2N725	P	G	TO18	L01	15V	.	2V	50MA	100C	150MWF	300M	.	20MN	10MA	VLA	OBS	AF106	.
2N726	P	S	TO18	L01	25V	20V	5V	50MA	175C	300MWF	140M	5P	15/45	10MA	ALG	FER	BC177	2N3965
2N727	P	S	TO18	L01	25V	20V	5V	50MA	175C	300MWF	140M	5P	30/120	10MA	ALG	FER	BC177	2N3965
2N728	N	S	TO18	L01	15V	15V	3V	.	175C	300MWF	70M	16P	20/200	10MA	RMS	OBS	BSW64	2N2222A
2N729	N	S	TO18	L01	30V	30V	3V	.	175C	300MWF	70M	16P	20/200	10MA	RMS	OBS	BSW64	2N2222A
2N730	N	S	TO18	L01	60V	40V	5V	1A	200C	500MWF	40M	35P	40MN	150MA	AMG	TIS	BSX33	2N731
2N731	N	S	TO18	L01	60V	40V	5V	1A	200C	500MWF	50M	35P	80MN	150MA	ALG	TIS	BSX33	2N731
2N734	N	S	TO18	L01	80V	60V	5V	100MA	175C	500MWF	60M	10P	15/50	5MA	RLA	OBS	BSW64	2N2222A
2N734A	N	S	TO18	L01	80V	60V	5V	100MA	200C	500MWF	60M	10P	15/50	5MA	RLA	OBS	BSW64	2N2222A
2N735	N	S	TO18	L01	80V	60V	5V	1A	175C	500MWF	60M	10P	30/100	5MA	AMH	MOT	BSW64	2N2222A
2N735A	N	S	TO18	L01	80V	60V	5V	1A	200C	500MWF	60M	10P	30/100	5MA	AMH	MOT	BSW64	2N2222A
2N736	N	S	TO18	L01	80V	60V	5V	1A	200C	500MWF	60M	10P	60/200	5MA	AMH	MOT	BSW64	2N2222A

USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N990	2N736A	N	S	TO18	L01	80V	60V	5V	1A	200C	500MWF	60M	10P	60/200	5MA	AMH	MOT	BSW64	2N2222A
.	2N736B	N	S	TO18	L01	80V	60V	5V	1A	200C	500MWF	60M	10P	60/200	5MA	AMH	MOT	BSW64	2N2222A
2N2297	2N738	N	S	TO18	L01	125V	80V	5V	1A	200C	500MWF	30M	10P	15/50	5MA	AMH	OBS	BSW64	2N2222A
2N2297	2N738A	N	S	TO18	L01	125V	80V	5V	1A	200C	500MWF	30M	10P	15/50	5MA	AMH	OBS	BSW64	2N2222A
2N2297	2N739	N	S	TO18	L01	125V	80V	5V	1A	200C	500MWF	60M	10P	30/100	5MA	AMH	MOT	BSW64	2N2222A
2N2297	2N739A	N	S	TO18	L01	125V	80V	5V	1A	200C	500MWF	60M	10P	30/100	5MA	AMH	MOT	BSW64	2N2222A
2N2297	2N740	N	S	TO18	L01	125V	80V	5V	1A	200C	500MWF	60M	10P	60/200	5MA	AMH	MOT	BSW64	2N2222A
2N2297	2N740A	N	S	TO18	L01	125V	80V	5V	1A	200C	500MWF	60M	10P	60/200	5MA	AMH	MOT	BSW64	2N2222A
2N2297	2N741	P	G	TO18	L01	15V	15V	1V	100MA	100C	150MWF	180M	10P	10MN	5MA	VLA	MOT	AF106	.
2N1893	2N741A	P	G	TO18	L01	20V	20V	1V	100MA	100C	150MWF	300M	10P	10MN	5MA	VLA	MOT	AF106	.
2N1893	2N742	N	S	TO18	L01	60V	60V	8V	100MA	200C	500MWF	.	.	20MN	100MA	RMS	OBS	BSW64	2N2222A
2N1893	2N742A	N	S	TO18	L01	60V	60V	8V	100MA	200C	500MWF	.	.	20MN	100MA	RMS	OBS	BSW64	2N2222A
2N1893	2N743	N	S	TO18	L01	20V	12V	5V	200MA	175C	300MWF	280M	5P	20/60	10MA	RLS	SGS	BSX20	2N2369
.	2N743A	N	S	TO18	L01	20V	12V	5V	200MA	175C	300MWF	500M	4P	20/60	10MA	RLS	OBS	BSX20	2N2369
.	2N743-46	N	S	TO46	L01	20V	12V	5V	200MA	175C	400MWF	280M	5P	20/60	10MA	RMS	OBS	BSX20	2N2369
.	2N743-51	N	S	OBS	OBS	20V	12V	5V	200MA	175C	300MWF	280M	5P	20/60	10MA	RLS	OBS	BSX20	2N2369
.	2N744	N	S	TO18	L01	20V	12V	5V	200MA	175C	300MWF	280M	5P	40/120	10MA	RLS	SGS	BSX20	2N2369
N2369	2N744A	N	S	TO18	L01	20V	12V	5V	200MA	175C	300MWF	500M	4P	40/120	10MA	RLS	OBS	BSX20	2N2369
N2369	2N744-46	N	S	TO46	L01	20V	12V	5V	200MA	175C	400MWF	280M	5P	40/120	10MA	RMS	OBS	BSX20	2N2369
.	2N744-51	N	S	TO18	L01	20V	12V	5V	200MA	175C	300MWF	280M	5P	40/120	10MA	RLS	OBS	BSX20	2N2369
.	2N745	N	S	TO18	L01	45V	30V	.	.	175C	150MWF	10M	.	20/55	10MA	RLG	OBS	BSW64	2N2222A
N2369	2N746	N	S	TO18	L01	45V	30V	.	20MA	175C	150MWF	10M	.	45/150	10MA	RLG	OBS	BSW64	2N2222A
N2369	2N747	N	S	TO18	L01	30V	30V	.	20MA	175C	200MWF	10M	.	30/90	10MA	RLS	OBS	BSW66	2N2222A
N2369	2N748	N	S	TO18	L01	30V	30V	.	20MA	175C	200MWF	10M	.	20/40	10MA	RLS	OBS	BSW66	2N2222A
N2369	2N749	N	S	TO18	L01	45V	25V	.	20MA	175C	200MWF	50M	.	15/55	10MA	RLG	OBS	BSW66	2N2222A
N2369	2N750	N	S	TO18	L01	50V	50V	.	50MA	175C	200MWF	20M	7P	4MN	1MA	RLG	OBS	BSW66	2N2222A
N2369	2N751	N	S	TO18	L01	20V	20V	.	20MA	175C	200MWF	20M	.	30/150	10MA	RLG	OBS	BSW66	2N2222A
N2369	2N752	N	S	TO18	L01	85V	45V	.	100MA	200C	500MWF	200M	.	40/120	1MA	RMS	OBS	BSW66	2N2222A
N2369	2N753	N	S	TO18	L01	25V	15V	5V	200MA	175C	300MWF	200M	5P	40/120	10MA	RMS	SGS	BSX20	2N2369
N2369	2N753-46	N	S	TO46	L01	25V	15V	5V	200MA	175C	400MWF	200M	5P	40/120	10MA	RLS	OBS	BSX20	2N2369
N2369	2N753-51	N	S	OBS	OBS	25V	15V	5V	200MA	175C	300MWF	200M	5P	40/120	10MA	RMS	OBS	BSX20	2N2369
N2369	2N754	N	S	TO18	L01	60V	60V	3V	50MA	175C	300MWF	20M	10P	20/80	5MA	RLG	OBS	BSW66	2N2222A
N2369	2N755	N	S	TO18	L01	100V	100V	3V	50MA	175C	300MWF	20M	10P	20/80	5MA	RLH	OBS	.	2N3019
N2222A	2N756	N	S	TO18	L01	45V	45V	6V	100MA	200C	500MWF	50M	8P	12/22	1MA	RLG	OBS	BSW66	2N2222A
N2222A	2N756A	N	S	TO18	L01	60V	60V	6V	100MA	200C	500MWF	50M	10P	12/22	1MA	RLG	OBS	BSW66	2N2222A
N2369	2N757	N	S	TO18	L01	45V	45V	6V	100MA	200C	500MWF	50M	8P	18/40	1MA	RLG	OBS	BSW66	2N2222A
N2222A	2N757A	N	S	TO18	L01	60V	60V	6V	100MA	200C	500MWF	50M	8P	20/40	1MA	RLG	OBS	BSW66	2N2222A
N2369	2N758	N	S	TO18	L01	45V	45V	8V	100MA	200C	500MWF	50M	8P	18/90	1MA	RLG	OBS	BSW66	2N2222A
N2369	2N758A	N	S	TO18	L01	60V	60V	8V	100MA	200C	500MWF	50M	8P	35/65	1MA	RLG	OBS	BSW66	2N2222A
N2369	2N758B	N	S	TO18	L01	60V	60V	8V	100MA	175C	500MWF	50M	8P	18MN	1MA	RLG	OBS	BSW66	2N2222A
N2369	2N759	N	S	TO18	L01	45V	45V	8V	100MA	200C	500MWF	50M	8P	36/90	1MA	RLG	OBS	BSW66	2N2222A
N2369	2N759A	N	S	TO18	L01	60V	60V	8V	100MA	200C	500MWF	50M	8P	36/90	1MA	RLG	OBS	BSW66	2N2222A
N2369	2N759B	N	S	TO18	L01	60V	60V	8V	100MA	200C	500MWF	50M	8P	25MN	1MA	RLG	OBS	BSW66	2N2222A
N2369	2N760	N	S	TO18	L01	45V	45V	8V	100MA	175C	300MWF	50M	8P	76/333	1MA	RLG	SGS	BSW66	2N2222A
2N838	2N760A	N	S	TO18	L01	60V	60V	8V	100MA	175C	500MWF	50M	10P	40MN	100UA	RLG	SGS	BSW66	2N2222A
.	2N760B	N	S	TO18	L01	60V	60V	8V	100MA	175C	500MWF	50M	10P	50MN	1MA	RLG	OBS	BSW66	2N2222A
2N838	2N761	N	S	TO18	L01	45V	30V	6V	100MA	200C	500MWF	50M	8P	20/55	10MA	RLS	OBS	BSW66	2N2222A
.	2N762	N	S	TO18	L01	45V	30V	6V	100MA	200C	500MWF	50M	8P	45/150	10MA	RLS	OBS	BSW66	2N2222A
.	2N768	P	G	TO18	L01	12V	10V	1V	100MA	100C	35MWF	125M	3P	25/60	2MA	VLS	OBS	AF124	2N990
2N2222A	2N769	P	G	TO18	L01	12V	7V	2V	100MA	100C	35MWF	100M	3P	25MN	20MA	VLS	OBS	AF124	2N990
2N2222A	2N770	N	S	TO5	L04	20V	15V	.	100MA	150C	150MWF	75M	.	12/60	20MA	RMS	OBS	.	2N3014
2N731	2N771	N	S	TO5	L04	20V	15V	.	100MA	150C	150MWF	100M	.	30/150	20MA	RMS	OBS	.	2N3014
2N731	2N772	N	S	TO5	L04	25V	25V	.	100MA	150C	150MWF	75M	.	20MN	10MA	RMS	OBS	.	2N3014
2N731	2N773	N	S	TO5	L04	20V	15V	.	100MA	150C	150MWF	100M	.	4/16	1MA	RMG	OBS	.	2N3014
2N731	2N774	N	S	TO5	L04	20V	15V	.	100MA	150C	150MWF	100M	.	7/30	1MA	RMG	OBS	.	2N3014
2N700	2N775	N	S	TO5	L04	20V	15V	.	100MA	150C	150MWF	100M	.	20/80	1MA	RMG	OBS	.	2N3014
2N700	2N776	N	S	TO5	L04	20V	15V	.	100MA	150C	150MWF	100M	.	4/16	1MA	RMG	OBS	.	2N3014
2N700	2N777	N	S	TO5	L04	20V	15V	.	100MA	150C	150MWF	100M	.	7/30	1MA	RMG	OBS	.	2N3014
2N700	2N778	N	S	TO5	L04	20V	15V	.	100MA	150C	150MWF	100M	.	20/80	1MA	RMG	OBS	.	2N3014
2N907A	2N779	P	G	TO18	L01	15V	15V	.	50MA	100C	60MWF	320M	3P	50/200	10MA	VLS	OBS	AF106	2N964
2N907A	2N779A	P	G	TO18	L01	15V	15V	.	100MA	100C	60MWF	320M	3P	50/200	10MA	VLS	OBS	AF106	2N964
2N907A	2N779B	P	G	TO18	L01	15V	.	.	100MA	100C	150MWF	320M	3P	50/200	10MA	VLS	OBS	AF106	2N964
.	2N780	N	S	TO18	L01	45V	45V	.	50MA	175C	300MWF	60M	6P	35/140	500UA	ALG	OBS	BC107	A157
.	2N781	P	G	TO18	L01	15V	15V	1V	200MA	100C	150MWF	.	.	25/65	10MA	VMS	OBS	AF106	2N3783
2N965	2N782	P	G	TO18	L01	15V	12V	2V	200MA	100C	150MWF	.	.	20/80	10MA	VMS	OBS	AF106	2N3783
2N965	2N783	N	S	TO18	L01	40V	20V	5V	200MA	175C	300MWF	200M	3P5	20/60	10MA	RLS	FCD	BSX20	2N2369
2N2222A	2N784	N	S	TO18	L01	30V	15V	5V	200MA	175C	300MWF	200M	3P5	20/60	10MA	RLS	FCD	BSX20	2N2369
2N2222A	2N784A	N	S	TO18	L01	40V	15V	5V	200MA	200C	350MWF	300M	3P5	20/150	10MA	RLS	OBS	BSX20	2N2369
.	2N784A-46	N	S	TO46	L01	40V	15V	5V	200MA	200C	360MWF	300M	3P5	20/150	10MA	RLS	OBS	BSX20	2N2369
.	2N784A-51	N	S	OBS	OBS	40V	15V	5V	200MA	200C	360MWF	300M	3P5	20/150	10MA	RLS	OBS	BSX20	2N2369
2N2222A	2N785	P	G	OBS	OBS	12V	.	.	50MA	85C	50MWF	.	.	40TP	1MA	VLA	OBS	AF124	2N990
2N2222A	2N789	N	S	TO5	L04	45V	30V	.	25MA	175C	150MWF	1M	.	9MN	1MA	ALA	OBS	BC107	2N929
2N2222A	*2N790*	*N*	*S*	*TO5*	*L04*	*45V*	*30V*	.	*25MA*	*175C*	*150MWF*	2M	.	18MN	1MA	ALA	OBS	BC107	2N929
2N2222A	2N791	N	S	TO5	L04	45V	30V	.	25MA	175C	150MWF	8M	.	18MN	1MA	ALA	OBS	BC107	2N929
2N2222A	2N792	N	S	TO5	L04	45V	30V	.	25MA	175C	150MWF	2M	.	36MN	1MA	ALA	OBS	BC107	2N929

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N793	N	S	TO5	L04	45V	30V	.	25MA	175C	150MWF	2M	.	76MN	1MA	ALA	OBS	BC107	2N929
2N794	P	G	TO18	L01	13V	12V	1V	100MA	85C	150MWF	25M	16P	30MN	10MA	RLS	RCA	AF124	2N990
2N795	P	G	TO18	L01	13V	12V	4V	100MA	85C	150MWF	50M	16P	50MN	10MA	RLS	RCA	AF124	2N990
2N796	P	G	TO18	L01	13V	12V	4V	100MA	85C	150MWF	35M	16P	50MN	10MA	RLS	RCA	AF124	2N990
2N797	N	G	TO18	L01	20V	7V	4V	150MA	100C	150MWF	600M	6P	40/120	10MA	VMS	OBS	.	.
2N799	P	G	OBS	OBS	25V	12V	.	100MA	85C	75MWF	4M	.	30/90	10MA	RLS	OBS	ASY27	2N1305
2N800	P	G	OBS	OBS	25V	12V	.	100MA	85C	75MWF	4M	.	30/90	10MA	RLS	OBS	ASY27	2N1305
2N801	P	G	OBS	OBS	30V	18V	.	400MA	85C	75MWF	.	.	30/60	10MA	RLS	OBS	ASY27	2N1305
2N802	P	G	OBS	OBS	30V	18V	.	400MA	85C	75MWF	.	.	30/60	10MA	RLS	OBS	ASY27	2N1305
2N803	P	G	OBS	OBS	30V	15V	.	400MA	85C	75MWF	.	.	40/80	10MA	RLS	OBS	ASY27	2N1305
2N804	P	G	OBS	OBS	30V	15V	.	400MA	85C	75MWF	.	.	40/80	10MA	RLS	OBS	ASY27	2N1305
2N805	P	G	OBS	OBS	30V	12V	.	100MA	85C	75MWF	.	.	60MN	10MA	RLS	OBS	ASY27	2N1305
2N806	P	G	OBS	OBS	30V	12V	.	400MA	85C	75MWF	.	.	85TP	100MA	RLS	OBS	ASY27	2N1305
2N807	P	G	OBS	OBS	25V	14V	.	100MA	85C	70MWF	14M	.	40MN	20MA	RLS	OBS	ASY27	2N1305
2N808	P	G	OBS	OBS	25V	14V	.	100MA	85C	70MWF	14M	.	40MN	20MA	RLS	OBS	ASY27	2N1305
2N809	P	G	OBS	OBS	30V	15V	.	200MA	85C	75MWF	3M	.	25/110	25MA	RMS	OBS	ASY27	2N1305
2N810	P	G	OBS	OBS	30V	15V	.	200MA	85C	75MWF	3M	.	25/110	25MA	RMS	OBS	ASY27	2N1305
2N811	P	G	OBS	OBS	30V	12V	.	200MA	85C	75MWF	5M	.	45/180	45MA	RMS	OBS	ASY27	2N1305
2N812	P	G	OBS	OBS	30V	12V	.	200MA	85C	75MWF	5M	.	45/180	45MA	RMS	OBS	ASY27	2N1305
2N813	P	G	OBS	OBS	30V	10V	.	200MA	85C	75MWF	15M	.	55/220	55MA	RMS	OBS	ASY27	2N1305
2N814	P	G	OBS	OBS	30V	10V	.	200MA	85C	75MWF	15M	.	55/220	55MA	RMS	OBS	ASY27	2N1305
2N815	N	G	OBS	OBS	25V	15V	.	200MA	85C	75MWF	.	.	60/180	30MA	RMS	OBS	ASY29	2N1304
2N816	N	G	OBS	OBS	25V	15V	.	1A	85C	75MWF	.	.	60/180	30MA	RMS	OBS	ASY29	2N1304
2N817	N	G	OBS	OBS	30V	15V	.	400MA	85C	75MWF	.	.	20MN	50MA	RMS	OBS	ASY29	2N1304
2N818	N	G	OBS	OBS	30V	15V	.	400MA	85C	75MWF	.	.	20MN	50MA	RMS	OBS	ASY29	2N1304
2N819	N	G	OBS	OBS	30V	20V	.	400MA	85C	75MWF	.	.	30MN	50MA	RMS	OBS	ASY29	2N1304
2N820	N	G	OBS	OBS	30V	20V	.	400MA	85C	75MWF	.	.	30MN	50MA	RMS	OBS	ASY29	2N1304
2N821	N	G	OBS	OBS	30V	25V	.	400MA	85C	75MWF	.	.	40MN	50MA	RMG	OBS	ASY29	2N1304
2N822	N	G	OBS	OBS	30V	25V	.	400MA	85C	75MWF	.	.	40MN	50MA	RMS	OBS	ASY29	2N1304
2N823	N	G	OBS	OBS	25V	12V	.	100MA	85C	75MWF	4M	.	40MN	20MA	RMG	OBS	ASY29	2N1304
2N824	P	G	OBS	OBS	30V	18V	.	100MA	85C	70MWF	2M	.	30/150	10MA	RMG	OBS	ASY27	2N1305
2N825	P	G	OBS	OBS	30V	20V	.	200MA	85C	70MWF	2M	.	30/150	10MA	RMS	OBS	ASY27	2N1305
2N826	P	G	OBS	OBS	30V	20V	.	200MA	85C	70MWF	2M	.	30/150	10MA	RMS	OBS	ASY27	2N1305
2N827	P	G	TO18	L01	20V	15V	4V	100MA	100C	150MWF	125M	7P	100MN	10MA	VMS	OBS	BSW25	2N3546
2N828	P	G	TO18	L01	15V	15V	2V	200MA	100C	150MWF	150M	7P	25MN	10MA	VMS	RCA	BSW25	2N3546
2N828A	P	G	TO18	L01	15V	.	2V	200MA	100C	150MWF	150M	7P	50MN	10MA	VMS	OBS	BSW25	2N3546
2N829	P	G	TO18	L01	15V	.	2V	200MA	100C	150MWF	150M	7P	25MN	10MA	VMS	OBS	BSW25	2N3546
2N834	N	S	TO18	L01	40V	30V	5V	200MA	175C	300MWF	350M	4P	25MN	10MA	RLS	SGS	BSX20	2N2369
2N834A	N	S	TO18	L01	40V	15V	5V	200MA	175C	360MWF	500M	4P	25MN	10MA	VLS	SGS	BSX20	2N2369
2N834-46	N	S	TO46	L01	40V	30V	5V	200MA	200C	360MWF	350M	4P	25MN	10MA	RLS	OBS	BSX20	2N2369
2N834-51	N	S	OBS	OBS	40V	30V	5V	200MA	175C	300MWF	350M	4P	25MN	10MA	RLS	OBS	BSX20	2N2369
2N835	N	S	TO18	L01	25V	20V	3V	200MA	175C	300MWF	300M	4P	20MN	10MA	RLS	FCD	BSX20	2N2369
2N835-46	N	S	TO46	L01	25V	20V	3V	200MA	200C	360MWF	300M	4P	20MN	10MA	RLS	OBS	BSX20	2N2369
2N835-51	N	S	OBS	OBS	25V	20V	3V	200MA	175C	300MWF	300M	4P	20MN	10MA	RLS	OBS	BSX20	2N2369
2N837	P	G	TO18	L01	12V	6V	1V	100MA	100C	150MWF	300M	9P	25MN	10MA	VLS	OBS	.	2N838
2N838	P	G	TO18	L01	30V	15V	2V	100MA	100C	150MWF	300M	9P	25MN	10MA	VLS	MOT	.	2N838
2N839	N	S	TO18	L01	45V	45V	2V	50MA	175C	300MWF	30M	16P	15/50	10MA	ALG	OBS	BC107	A157
2N840	N	S	TO18	L01	45V	45V	2V	50MA	175C	300MWF	30M	16P	30/100	10MA	ALG	OBS	BC107	A157
2N841	N	S	TO18	L01	45V	45V	2V	50MA	175C	300MWF	40M	16P	60/400	10MA	ALG	OBS	BC107	A157
2N841-46	N	S	TO46	L01	45V	45V	2V	50MA	175C	300MWF	40M	16P	60/400	10MA	ALG	OBS	BC107	A157
2N841-51	N	S	OBS	OBS	45V	45V	2V	50MA	175C	300MWF	40M	16P	60/400	10MA	ALG	OBS	BC107	A157
2N842	N	S	TO18	L01	45V	45V	2V	50MA	175C	300MWF	30M	12P	20/55	10MA	ALG	OBS	BC107	A157
2N843	N	S	TO18	L01	45V	45V	2V	50MA	175C	300MWF	40M	15P	45/150	10MA	ALG	OBS	BC107	A157
2N844	N	S	TO18	L01	60V	60V	3V	50MA	175C	300MWF	50M	12P	40/120	5MA	ALG	OBS	BC107	2N929
2N845	N	S	TO18	L01	100V	80V	3V	50MA	175C	300MWF	25M	12P	40/120	5MA	ALH	OBS	BSX21	2N2896
2N846	P	G	TO18	L01	15V	15V	.	50MA	100C	60MWF	320M	.	25/125	10MA	VLS	OBS	.	2N960
2N846A	P	G	TO18	L01	15V	15V	.	100MA	100C	60MWF	320M	.	20/125	10MA	VLS	OBS	.	2N960
2N846B	P	G	TO18	L01	15V	15V	.	100MA	100C	150MWF	320M	.	20/125	10MA	VLS	OBS	.	2N960
2N847	N	S	OBS	OBS	20V	15V	.	50MA	175C	200MWF	600M	.	20/60	10MA	VLS	OBS	BSX20	2N2369
2N848	N	S	OBS	OBS	40V	25V	.	50MA	175C	200MWF	600M	.	40/120	10MA	VLS	OBS	BSX20	2N2369
2N849	N	S	OBS	OBS	25V	15V	.	50MA	175C	300MWF	600M	.	20/60	10MA	VLS	OBS	BSX20	2N2369
2N850	N	S	OBS	OBS	25V	15V	.	50MA	175C	300MWF	600M	.	40/120	10MA	VLS	OBS	BSX20	2N2369
2N851	N	S	OBS	OBS	20V	12V	.	200MA	175C	300MWF	300M	.	20/60	10MA	VLS	OBS	BSX20	2N2369
2N852	N	S	OBS	OBS	20V	12V	.	200MA	175C	300MWF	300M	.	40/120	10MA	VLS	OBS	BSX20	2N2369
2N858	P	S	TO18	L01	40V	40V	25V	50MA	140C	150MWF	5M	10P	10/60	5MA	ALS	OBS	BSW24	2N2907A
2N859	P	S	TO18	L01	40V	40V	25V	50MA	140C	150MWF	6M	10P	25/100	5MA	ALS	OBS	BSW24	2N2907A
2N860	P	S	TO18	L01	25V	25V	20V	50MA	140C	150MWF	7M	10P	10/40	5MA	ALS	OBS	BSW24	2N2907A
2N861	P	S	TO18	L01	25V	25V	20V	50MA	140C	150MWF	8M	10P	25/75	5MA	ALS	OBS	BSW24	2N2907A
2N862	P	S	TO18	L01	30V	15V	30V	.	140C	150MWF	8M	10P	12/48	5MA	ALS	OBS	BSW24	2N2907A
2N863	P	S	TO18	L01	15V	15V	10V	50MA	140C	150MWF	10M	10P	25/100	5MA	ALS	OBS	BSW24	2N2907A
2N864	P	S	TO18	L01	6V	6V	6V	50MA	140C	150MWF	16M	10P	20/100	5MA	ALS	OBS	BSW24	2N2907A
2N864A	P	S	TO18	L01	6V	6V	6V	50MA	140C	300MWF	16M	10P	20/250	5MA	ALS	OBS	BSW24	2N2907A
2N865	P	S	TO18	L01	10V	6V	10V	50MA	140C	150MWF	24M	10P	45/125	5MA	ALS	OBS	BSW24	2N2907A
2N865A	P	S	TO18	L01	10V	10V	10V	50MA	140C	300MWF	24M	10P	45/400	5MA	ALS	OBS	BSW24	2N2907A
2N866	N	S	TO5	L04	30V	20V	.	300MA	175C	500MWF	40M	.	15/45	150MA	RMG	OBS	BSW54	2N2219A

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N867	N	S	TO5	L04	30V	20V	.	300MA	175C	500MWF	50M	.	30/90	150MA	RMG	OBS	BSW54	2N2219A
2N869	P	S	TO18	L01	25V	18V	5V	100MA	175C	360MWF	100M	9P	20MN	10MA	ALG	SGS	BSW24	2N2907A
2N869A	P	S	TO18	L01	25V	18V	5V	200MA	175C	360MWF	400M	6P	40/120	30MA	VLS	SGS	BSW25	2N3546
2N870	N	S	TO18	L01	100V	60V	7V	500MA	175C	500MWF	50M	15P	40/120	150MA	AMH	SGS	BSX21	2N1990R
2N871	N	S	TO18	L01	100V	60V	7V	500MA	175C	500MWF	60M	15P	100MN	150MA	AMH	SGS	BSX21	2N1990R
2N902	N	S	OBS	OBS	45V	30V	.	25MA	175C	150MWF	1M	.	9/20	1MA	RLA	OBS	BSW64	2N2222A
2N903	N	S	OBS	OBS	45V	30V	.	25MA	175C	150MWF	2M	.	18/40	1MA	RLA	OBS	BSW64	2N2222A
2N904	N	S	OBS	OBS	45V	30V	.	25MA	175C	150MWF	8M	.	18/90	1MA	RLA	OBS	BSW64	2N2222A
2N905	N	S	OBS	OBS	45V	30V	.	25MA	175C	150MWF	2M	.	36/88	1MA	RLA	OBS	BSW64	2N2222A
2N906	N	S	OBS	OBS	45V	30V	.	25MA	175C	150MWF	2M	.	78/330	1MA	RLA	OBS	BSW64	2N2222A
2N907	N	S	OBS	OBS	45V	30V	.	20MA	175C	150MWF	25M	.	20/55	10MA	RLA	OBS	BSW64	2N2222A
2N908	N	S	OBS	OBS	45V	30V	.	20MA	175C	150MWF	25M	.	45/150	10MA	RLA	OBS	BSW64	2N2222A
2N909	N	S	TO18	L01	60V	30V	5V	200MA	175C	500MWF	50M	25P	110MN	50MA	AMG	SGS	BSX33	2N731
2N910	N	S	TO18	L01	100V	60V	7V	200MA	175C	500MWF	60M	15P	75MN	10MA	ALH	SGS	BSX21	2N1990R
2N911	N	S	TO18	L01	100V	60V	7V	100MA	175C	500MWF	50M	15P	35MN	10MA	ALH	SGS	BSX21	2N1990R
2N912	N	S	TO18	L01	100V	60V	7V	100MA	175C	500MWF	40M	15P	15MN	10MA	ALH	SGS	BSX21	2N1990R
2N913	N	S	TO18	L01	25V	.	5V	.	175C	360MWF	175M	12P	75TP	10MA	RLG	OBS	BC107	A157
2N914	N	S	TO18	L01	40V	15V	5V	200MA	175C	360MWF	300M	6P	30/120	10MA	RLS	SGS	BSX20	2N2369
2N914A	N	S	TO18	L01	40V	15V	5V	200MA	200C	360MWF	300M	6P	30/120	10MA	RLS	OBS	BSX20	2N2369
2N914-46	N	S	TO46	L01	40V	15V	5V	200MA	175C	360MWF	300M	6P	30/120	10MA	RLS	OBS	BSX20	2N2369
2N914-51	N	S	OBS	OBS	40V	15V	5V	200MA	175C	360MWF	300M	6P	30/120	10MA	RLS	OBS	BSX20	2N2369
2N915	N	S	TO18	L01	70V	50V	5V	200MA	175C	360MWF	250M	4P	50/200	10MA	RLG	SGS	BSW64	2N2222A
2N915A	N	S	TO18	L01	70V	50V	5V	200MA	200C	360MWF	600M	4P	50/250	10MA	VLH	OBS	BSW64	2N2222A
2N916	N	S	TO18	L01	45V	25V	5V	100MA	175C	360MWF	300M	6P	50/200	10MA	RLG	SGS	BSW64	2N2222A
2N916A	N	S	TO18	L01	45V	25V	5V	100MA	200C	360MWF	300M	6P	50/200	10MA	RLG	OBS	BSW64	2N2222A
2N916B	N	S	TO18	L01	45V	25V	5V	100MA	200C	1200MWC	500M	6P	50/200	10MA	RLG	OBS	BSW64	2N2222A
2N917	N	S	TO72	L06	30V	15V	3V	50MA	200C	200MWF	500M	1P7	20/200	3MA	VLA	FCD	BFX73	2N918
2N917A	N	S	TO72	L06	30V	15V	3V	50MA	200C	200MWF	600M	1P7	20/200	3MA	VLA	OBS	BFX73	2N918
2N917-46	N	S	TO46	L01	30V	15V	3V	50MA	200C	400MWF	500M	1P7	20/200	3MA	VLA	OBS	BFX73	2N918
2N917-51	N	S	OBS	OBS	30V	15V	3V	50MA	200C	300MWF	500M	1P7	20/200	3MA	VLA	OBS	BFX73	2N918
2N918	N	S	TO72	L06	30V	15V	3V	50MA	200C	200MWF	600M	1P7	20MN	3MA	VLA	FCD	BFX73	2N918
2N918-46	N	S	TO46	L01	30V	15V	3V	50MA	200C	400MWF	600M	1P7	20MN	3MA	VLA	OBS	BFX73	2N918
2N918-51	N	S	OBS	OBS	30V	15V	3V	50MA	200C	300MWF	600M	1P7	20MN	3MA	VLA	OBS	BFX73	2N918
2N919	N	S	TO18	L01	25V	15V	5V	220MA	200C	360MWF	200M	9P	20/60	10MA	RMS	OBS	BSW64	2N2222A
2N920	N	S	TO18	L01	25V	15V	5V	220MA	200C	360MWF	200M	9P	40/120	10MA	RMS	OBS	BSW64	2N2222A
2N921	N	S	TO18	L01	50V	20V	5V	200MA	200C	360MWF	200M	9P	20/60	10MA	RMS	OBS	BSW64	2N2222A
2N922	N	S	TO18	L01	50V	20V	5V	200MA	200C	360MWF	200M	9P	40/120	10MA	RMS	OBS	BSW64	2N2222A
2N923	P	S	TO18	L01	40V	25V	40V	50MA	200C	250MWF	800K	20P	12/30	1MA	ALA	OBS	BC177	2N3965
2N924	P	S	TO18	L01	40V	25V	40V	50MA	200C	250MWF	800K	20P	24/60	1MA	ALA	OBS	BC177	2N3965
2N925	P	S	TO18	L01	50V	40V	50V	50MA	200C	250MWF	800K	20P	10/25	1MA	ALA	OBS	BC177	2N3965
2N926	P	S	TO18	L01	50V	40V	50V	50MA	200C	250MWF	800K	20P	20/55	1MA	ALA	OBS	BC177	2N3965
2N927	P	S	TO18	L01	70V	60V	70V	50MA	200C	250MWF	800K	20P	8/22	1MA	ALA	OBS	BC177	2N3965
2N928	P	S	TO18	L01	70V	60V	70V	50MA	200C	250MWF	800K	20P	18/50	1MA	ALA	OBS	BC177	2N3965
2N929	N	S	TO18	L01	45V	45V	5V	30MA	200C	300MWF	30M	6P	40/120	10UA	ALN	SGS	BC109	2N930
2N929A	N	S	TO18	L01	60V	45V	6V	50MA	200C	500MWF	45M	6P	40/120	10UA	ALN	NAT	BC109	2N930
2N929-46	N	S	TO46	L01	45V	45V	5V	30MA	200C	300MWF	30M	6P	40/120	10UA	ALN	OBS	BC109	2N930
2N929-51	N	S	OBS	OBS	45V	45V	5V	30MA	200C	300MWF	30M	6P	40/120	10UA	ALN	OBS	BC109	2N930
2N930	N	S	TO18	L01	45V	45V	5V	30MA	200C	300MWF	30M	6P	100MN	10UA	ALN	SGS	BC109	2N930
2N930A	N	S	TO18	L01	60V	45V	6V	50MA	200C	500MWF	45M	6P	100MN	10UA	ALN	NAT	BC109	2N930
2N930B	N	S	TO18	L01	60V	45V	6V	50MA	200C	500MWF	45M	6P	100MN	10UA	ALN	OBS	BC109	2N930
2N930-46	N	S	TO46	L01	45V	45V	6V	50MA	200C	400MWF	30M	6P	100MN	10UA	ALN	OBS	BC109	2N930
2N930-51	N	S	OBS	OBS	45V	45V	5V	30MA	200C	300MWF	30M	6P	100MN	10UA	ALN	OBS	BC109	2N930
2N930A-46	N	S	TO46	L01	60V	45V	6V	50MA	200C	400MWF	45M	6P	100MN	10UA	ALN	OBS	BC109	2N930
2N930A-51	N	S	OBS	OBS	60V	45V	6V	50MA	200C	150MWF	45M	6P	100MN	10UA	ALN	OBS	BC109	2N930
2N934	P	G	TO18	L01	13V	12V	1V	200MA	85C	150MWF	35M	16P	40MN	40MA	RMS	OBS	BSW25	2N3546
2N935	P	S	TO18	L01	50V	40V	20V	50MA	175C	385MWF	100K	70P	9/22	1MA	ALA	OBS	BSW24	2N2907A
2N936	P	S	TO18	L01	50V	35V	20V	50MA	175C	385MWF	150K	70P	18/44	1MA	ALA	OBS	BSW24	2N2907A
2N937	P	S	TO18	L01	50V	30V	20V	50MA	175C	385MWF	200K	70P	36/88	1MA	ALA	OBS	BSW24	2N2907A
2N938	P	S	TO18	L01	40V	35V	40V	100MA	175C	250MWF	1M	14P	9/22	1MA	ALA	OBS	BSW24	2N2907A
2N939	P	S	TO18	L01	40V	35V	40V	100MA	175C	250MWF	2M	14P	30TP	1MA	ALA	OBS	BSW24	2N2907A
2N940	P	S	TO18	L01	40V	35V	40V	100MA	175C	250MWF	2M	14P	36/88	1MA	ALA	OBS	BSW24	2N2907A
2N941	P	S	TO18	L01	25V	8V	25V	50MA	175C	250MWF	16M	14P	10MN	1MA	ALA	OBS	BSW24	2N2907A
2N942	P	S	TO18	L01	25V	8V	25V	50MA	175C	250MWF	10M	14P	10MN	1MA	ALA	OBS	BSW24	2N2907A
2N943	P	S	TO18	L01	40V	18V	40V	50MA	175C	250MWF	1M	14P	10MN	1MA	ALA	OBS	BSW24	2N2907A
2N944	P	S	TO18	L01	40V	18V	40V	50MA	175C	250MWF	1M	14P	10MN	1MA	ALA	OBS	BSW24	2N2907A
2N945	P	S	TO18	L01	50V	50V	50V	50MA	175C	250MWF	1M	14P	10MN	1MA	ALA	OBS	BSW24	2N2907A
2N946	P	S	TO18	L01	80V	80V	80V	50MA	175C	250MWF	1M	14P	10MN	1MA	ALA	OBS	BSW24	2N2907A
2N947	N	S	TO18	L01	20V	15V	3V	100MA	175C	360MWF	200M	8P	30MN	10MA	RLS	SGS	BSX20	2N2369
2N955	N	G	TO18	L01	12V	8V	2V	100MA	100C	150MWF	500M	8P	30MN	30MA	ULS	RCA	.	.
2N955A	N	G	TO18	L01	12V	8V	2V	150MA	100C	150MWF	500M	6P	30MN	30MA	ULS	RCA	.	.
2N956	N	S	TO18	L01	75V	32V	7V	500MA	175C	500MWF	70M	25P	100MN	150MA	AMG	SGS	BSX33	2N731
2N957	N	S	TO18	L01	40V	20V	5V	.	150C	250MWF	200M	6P	45MN	10MA	VLS	OBS	BSX20	2N2369
2N958	N	S	TO18	L01	25V	15V	.	.	150C	250MWF	200M	.	20MN	10MA	VLS	OBS	BSX20	2N2369
2N959	N	S	TO18	L01	25V	15V	.	.	150C	250MWF	200M	.	40MN	10MA	VLS	OBS	BSX20	2N2369
2N960	P	G	TO18	L01	15V	15V	2V	100MA	100C	150MWF	300M	4P	20TP	10MA	VLS	TIS	BSW25	2N3546

TRANSISTOR NUMBER	POLAR	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N960-46	PG	TO46	L01	15V	15V	2V	100MA	100C	150MWF	300M	4P	20MN	10MA	VLS	OBS	BSW25	2N3546
2N961	PG	TO18	L01	12V	12V	2V	100MA	100C	150MWF	300M	4P	20MN	10MA	VLS	TIS	BSW25	2N3546
2N961-46	PG	TO46	L01	12V	12V	2V	100MA	100C	150MWF	300M	4P	20MN	10MA	VLS	OBS	BSW25	2N3546
2N962	PG	TO18	L01	12V	12V	1V	100MA	100C	150MWF	300M	4P	20MN	10MA	VLS	TIS	BSW25	2N3546
2N962-46	PG	TO46	L01	12V	12V	1V	100MA	100C	150MWF	300M	4P	20MN	10MA	VLS	OBS	BSW25	2N3546
2N963	PG	TO18	L01	12V	12V	1V	100MA	100C	150MWF	250M	5P	20MN	10MA	VLS	RCA	BSW25	2N3546
2N964	PG	TO18	L01	15V	15V	2V	150MA	100C	150MWF	300M	4P	40MN	10MA	VLS	TIS	BSW25	2N3546
2N964A	PG	TO18	L01	15V	15V	2V	100MA	100C	150MWF	300M	4P	40MN	10MA	VLS	OBS	BSW25	2N3546
2N964-46	PG	TO46	L01	15V	15V	2V	150MA	100C	150MWF	300M	4P	40MN	10MA	VLS	OBS	BSW25	2N3546
2N965	PG	TO18	L01	12V	12V	2V	150MA	100C	150MWF	300M	4P	40MN	10MA	VLS	TIS	BSW25	2N3546
2N966	PG	TO18	L01	12V	12V	1V	150MA	100C	150MWF	300M	4P	40MN	10MA	VLS	TIS	BSW25	2N3546
2N967	PG	TO18	L01	12V	12V	2V	150MA	100C	150MWF	250M	5P	40MN	10MA	VLS	RCA	BSW25	2N3546
2N968	PG	TO18	L01	15V	15V	2V	200MA	100C	150MWF	300M	8P	17MN	10MA	VLS	OBS	BSW25	2N3546
2N969	PG	TO18	L01	12V	12V	2V	200MA	100C	150MWF	300M	8P	17MN	10MA	VLS	OBS	BSW25	2N3546
2N970	PG	TO18	L01	12V	12V	1V	200MA	100C	150MWF	300M	8P	17MN	10MA	VLS	OBS	BSW25	2N3546
2N971	PG	TO18	L01	7V	7V	1V	200MA	100C	150MWF	300M	8P	17MN	10MA	VLS	OBS	BSW25	2N3546
2N972	PG	TO18	L01	15V	15V	2V	200MA	100C	150MWF	300M	8P	40MN	10MA	VLS	OBS	BSW25	2N3546
2N973	PG	TO18	L01	12V	12V	2V	200MA	100C	150MWF	300M	8P	40MN	10MA	VLS	OBS	BSW25	2N3546
2N974	PG	TO18	L01	12V	12V	1V	200MA	100C	150MWF	300M	8P	40MN	10MA	VLS	OBS	BSW25	2N3546
2N975	PG	TO18	L01	7V	7V	1V	200MA	100C	150MWF	300M	8P	40MN	10MA	VLS	OBS	BSW25	2N3546
2N976	PG	TO18	L01	15V	10V	.	100MA	100C	100MWF	250M	3P	30MN	20MA	VLS	OBS	BSW25	2N3546
2N977	PG	TO18	L01	15V	10V	.	100MA	100C	150MWF	400M	3P	50MN	40MA	VLS	OBS	BSW25	2N3546
2N978	PS	TO18	L01	30V	20V	5V	500MA	175C	380MWF	40M	45P	15/60	150MA	AMG	SGS	BSW24	2N2907A
2N979	PG	TO18	L01	20V	15V	2V	100MA	100C	60MWF	100M	3P	30MN	10MA	VLS	OBS	BSW25	2N3546
2N980	PG	TO18	L01	20V	12V	2V	100MA	100C	60MWF	100M	3P	30MN	10MA	VLS	OBS	BSW25	2N3546
2N981	NS	TO18	L01	80V	80V	8V	100MA	175C	500MWF	50M	5P	36/100	1MA	ALG	NAT	BC107	A157
2N982	PG	TO18	L01	20V	15V	2V	100MA	100C	60MWF	225M	3P	50MN	10MA	VLS	OBS	BSW25	2N3546
2N983	PG	TO18	L01	15V	15V	2V	100MA	100C	60MWF	225M	4P	40MN	10MA	VLS	OBS	BSW25	2N3546
2N984	PG	TO18	L01	15V	10V	2V	100MA	100C	60MWF	175M	4P	50MN	10MA	VLS	OBS	BSW25	2N3546
2N985	PG	TO18	L01	15V	7V	3V	200MA	100C	150MWF	150M	12P	40MN	10MA	VLS	OBS	BSW25	2N3546
2N987	PG	TO72	L51	40V	40V	1V	10MA	75C	86MWF	50M	4P	40MN	1MA	RLA	MUL	AF124	2N990
2N988	NS	TO18	L01	20V	10V	3V	200MA	175C	300MWF	300M	8P	20/120	10MA	RMG	OBS	BSW64	2N2222A
2N989	NS	TO18	L01	20V	10V	3V	200MA	175C	300MWF	300M	7P	20/200	10MA	RMG	OBS	BSW64	2N2222A
2N990	PG	TO18	L01	20V	20V	1V	10MA	75C	67MWF	44M	5P	40MN	1MA	VLA	AMP	AF124	2N990
2N991	PG	TO72	L06	20V	20V	1V	10MA	75C	67MWF	44M	5P	40MN	1MA	VLA	OBS	AF124	2N990
2N992	PG	TO72	L06	20V	20V	1V	10MA	75C	67MWF	44M	5P	40MN	1MA	VLA	OBS	AF124	2N990
2N993	PG	TO18	L01	20V	20V	1V	10MA	75C	67MWF	44M	5P	40MN	1MA	VLA	OBS	AF124	2N990
2N994	PG	TO18	L01	15V	6V	.	150MA	150C	200MWF	.	.	45/140	10MA	VLS	OBS	BSW25	2N3546
2N995	PS	TO18	L01	20V	15V	4V	200MA	175C	360MWF	100M	10P	35MN	20MA	ALG	SGS	BSW24	2N2907A
2N995A	PS	TO18	L01	20V	15V	4V	200MA	175C	360MWF	100M	6P	35/140	20MA	ALG	SGS	BSW24	2N2907A
2N996	PS	TO18	L01	15V	12V	4V	200MA	175C	360MWF	100M	10P	30MN	60MA	ALG	SGS	BSW24	2N2907A
2N997	NS	TO18	L01	75V	40V	7V	300MA	200C	500MWF	.	35P	1000MN	100UA	ALD	SES	.	.
2N998	NS	TO72	L62	100V	60V	15V	500MA	200C	500MWF	.	30P	1600MN	10MA	ALD	SES	.	.
2N999	NS	TO72	L62	60V	60V	15V	500MA	200C	500MWF	.	20P	7000MN	100MA	ALD	SES	.	.
2N1000	NG	TO5	L04	40V	25V	40V	.	100C	150MWF	6M	20P	40MN	10MA	RLS	OBS	ASY29	2N1304
2N1003	PG	OBS	OBS	35V	20V	.	.	100C	120MWF	.	.	10MN	1MA	RLS	OBS	ASY27	2N1305
2N1004	PG	OBS	OBS	35V	20V	.	.	100C	120MWF	.	.	10MN	1MA	RLS	OBS	ASY27	2N1305
2N1005	NS	OBS	OBS	15V	15V	.	.	175C	150MWF	.	.	10/37	10MA	RLA	OBS	BC107	A157
2N1006	NS	OBS	OBS	15V	15V	.	.	175C	150MWF	.	.	25/150	10MA	RLA	OBS	BC107	A157
2N1007	PG	TO3	L05	40V	30V	15V	3A	95C	35WC	60K	.	50/250	1A	AHG	OBS	ASZ16	2N1536
2N1008	PG	TO5	L04	20V	15V	.	300MA	85C	300MWF	400K	.	40/150	10MA	AHG	OBS	ACY17	2N1176
2N1008A	PG	TO5	L04	40V	35V	.	300MA	85C	300MWF	400K	.	40/150	10MA	AHG	OBS	ACY17	2N1176
2N1008B	PG	TO5	L04	60V	55V	.	300MA	85C	300MWF	400K	.	40/150	10MA	AHG	OBS	ACY17	2N1176
2N1009	PG	OBS	OBS	35V	25V	.	20MA	85C	300MWF	400K	.	40MN	10MA	ALG	OBS	ACY17	2N1176
2N1010	NG	TO1	L02	10V	10V	10V	2MA	85C	20MWF	1M	.	35MN	300UA	ALG	RCA	ASY29	2N1304
2N1011	PG	TO3	L05	80V	40V	40V	5A	95C	45WC	100K	.	30/75	3A	AHG	OBS	ASZ16	2N1536
2N1012	NG	TO5	L04	40V	22V	35V	.	.	150MWF	3M	20P	40MN	100MA	RMS	OBS	ASY29	2N1304
2N1013	PS	OBS	OBS	.	.	.	2A	180C	750MWF	.	.	75TP	1A	AHG	OBS	BDX14	2N3740
2N1014	PG	OBS	OBS	100V	60V	.	12A	100C	50WC	200K	.	20MN	1A	AHH	RCA	ASZ15	2N1533
2N1015	NS	OBS	OBS	50V	30V	25V	7500MA	150C	150WC	20M	.	10MN	2A	AHG	OBS	BDY20	2N3055
2N1015A	NS	OBS	OBS	60V	60V	25V	7500MA	150C	150WC	20M	.	10MN	2A	AHG	OBS	BDY20	2N3055
2N1015B	NS	OBS	OBS	100V	100V	25V	7500MA	150C	150WC	20M	.	10MN	2A	AHH	OBS	BDX50	2N3773
2N1015C	NS	OBS	OBS	150V	150V	25V	7500MA	150C	150WC	20M	.	10MN	2A	AHH	OBS	BDX50	2N3773
2N1015D	NS	OBS	OBS	200V	200V	25V	7500MA	150C	150WC	20M	.	10MN	2A	AHE	OBS	BU120	.
2N1015E	NS	OBS	OBS	250V	250V	25V	7500MA	150C	150WC	20M	.	10MN	2A	AHE	OBS	BU120	.
2N1015F	NS	OBS	OBS	300V	300V	25V	7500MA	150C	150WC	20M	.	10MN	2A	AHE	OBS	BU120	.
2N1016	NS	OBS	OBS	30V	30V	25V	7500MA	150C	150WC	.	.	10MN	5A	AHG	OBS	BDY20	2N3055
2N1016A	NS	OBS	OBS	60V	60V	25V	7500MA	150C	150WC	.	.	10MN	5A	AHG	OBS	BDY20	2N3055
2N1016B	NS	OBS	OBS	100V	100V	25V	7500MA	150C	150WC	.	.	10MN	5A	AHH	OBS	BDX50	2N3773
2N1016C	NS	OBS	OBS	150V	150V	25V	7500MA	150C	150WC	.	.	10MN	5A	AHE	OBS	BDX50	2N3773
2N1016D	NS	OBS	OBS	200V	200V	25V	7500MA	150C	150WC	.	.	10MN	5A	AHE	OBS	BU120	.
2N1016E	NS	OBS	OBS	250V	250V	25V	7500MA	150C	150WC	.	.	10MN	5A	AHE	OBS	BU120	.
2N1016F	NS	OBS	OBS	300V	300V	25V	7500MA	150C	150WC	.	.	10MN	2A	AHE	OBS	BU120	.
2N1017	PG	TO5	L04	30V	10V	20V	400MA	85C	170MWF	10M	24P	70MN	20MA	RMS	OBS	ASY27	2N1305
2N1018	PG	TO5	L04	30V	6V	20V	400MA	100C	170MWF	12M	24P	70MN	1MA	RMS	OBS	ASY27	2N1305

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N1019	N	G	OBS	OBS	30V	.	30V	3A	90C	10WC	50K	.	15KTP	1A	AHD	OBS	.	.
2N1020	P	G	OBS	OBS	30V	.	30V	3A	90C	10WC	50K	.	15KTP	1A	AHD	OBS	.	.
2N1021	P	G	TO3	L05	100V	50V	30V	5A	95C	85WC	200K	.	30/90	5A	AHH	TIS	ASZ15	2N1533
2N1021A	P	G	TO3	L05	100V	55V	20V	7A	100C	150WC	100K	.	30/90	5A	AHH	OBS	ASZ15	2N1533
2N1022	P	G	TO3	L05	120V	50V	30V	5A	95C	85WC	200K	.	30/90	5A	AHH	TIS	ASZ15	2N1533
2N1022A	P	G	TO3	L05	120V	55V	20V	7A	100C	150WC	200K	.	30/90	5A	AHH	OBS	ASZ15	2N1533
2N1023	P	G	TO44	L36	40V	.	.	10MA	100C	120MWF	50M	4P	20/175	1500UA	VLA	RCA	AF124	2N990
2N1024	P	S	TO5	L04	18V	15V	18V	100MA	175C	250MWF	1M	14P	9MN	1MA	ALA	OBS	BCY32	2N1475
2N1025	P	S	TO5	L04	40V	35V	40V	100MA	175C	250MWF	1M	14P	9/22	1MA	ALA	OBS	BCY32	2N1475
2N1026	P	S	TO5	L04	40V	35V	40V	100MA	175C	250MWF	2M	14P	18/44	1MA	ALA	OBS	BCY32	2N1475
2N1026A	P	S	TO5	L04	35V	35V	.	100MA	200C	400MWF	2M	14P	36/88	1MA	ALA	OBS	BCY32	2N1475
2N1027	P	S	TO5	L04	18V	15V	18V	100MA	175C	250MWF	4M	14P	18MN	1MA	ALA	OBS	BCY32	2N1475
2N1028	P	S	TO5	L04	18V	10V	12V	100MA	175C	250MWF	3M	14P	9MN	1MA	ALA	OBS	BCY32	2N1475
2N1029	P	G	TO3	L05	50V	20V	25V	15A	100C	90WC	.	.	20/60	10A	AHG	OBS	ASZ16	2N1536
2N1029A	P	G	TO3	L05	50V	40V	25V	15A	100C	90WC	.	.	20/60	10A	AHG	OBS	ASZ16	2N1536
2N1029B	*P*	*G*	*TO3*	*L05*	*90V*	*70V*	*25V*	*15A*	*100C*	*90WC*	.	.	*20/60*	*10A*	*AHH*	*OBS*	*ASZ15*	*2N1533*
2N1029C	P	G	TO3	L05	100V	80V	25V	15A	100C	90WC	.	.	20/60	10A	AHH	OBS	ASZ15	2N1533
2N1030	P	G	TO3	L05	50V	30V	25V	15A	100C	90WC	.	.	50/100	10A	AHH	OBS	.	.
2N1030A	P	G	TO3	L05	60V	40V	25V	15A	100C	90WC	.	.	50/100	10A	AHG	OBS	.	.
2N1030B	P	G	TO3	L05	90V	75V	25V	15A	100C	90WC	.	.	50/100	10A	AHH	OBS	.	.
2N1030C	P	G	TO3	L05	100V	80V	25V	15A	100C	90WC	.	.	50/100	10A	AHH	OBS	.	.
2N1031	P	G	X07	L05	50V	30V	25V	15A	100C	90WC	.	.	20/60	10A	AHG	OBS	.	.
2N1031A	P	G	X07	L05	60V	40V	25V	15A	100C	90WC	.	.	20/60	10A	AHG	OBS	.	.
2N1031B	P	G	X07	L05	90V	70V	25V	15A	100C	90WC	.	.	20/60	10A	AHG	OBS	.	.
2N1031C	P	G	X07	L05	100V	80V	25V	15A	100C	90WC	.	.	20/60	10A	AHH	OBS	.	.
2N1032	P	G	X07	L05	50V	30V	25V	15A	100C	90WC	.	.	50/100	10A	AHH	OBS	.	.
2N1032A	P	G	X07	L05	60V	40V	25V	15A	100C	90WC	.	.	50/100	10A	AHH	OBS	.	.
2N1032B	P	G	X07	L05	90V	70V	25V	15A	100C	90WC	.	.	50/100	10A	AHH	OBS	.	.
2N1032C	P	G	X07	L05	100V	80V	25V	15A	100C	90WC	.	.	50/100	10A	AHH	OBS	.	.
2N1034	P	S	TO5	L04	50V	40V	20V	50MA	160C	250MWF	100K	140P	9/22	1MA	AHA	OBS	BCY32	2N1475
2N1035	P	S	TO5	L04	50V	35V	20V	50MA	160C	250MWF	150K	140P	8/42	1MA	ALA	OBS	BCY32	2N1475
2N1036	P	S	TO5	L04	50V	30V	20V	50MA	160C	250MWF	250K	140P	34/88	1MA	ALA	OBS	BCY32	2N1475
2N1037	P	S	TO5	L04	50V	35V	20V	50MA	160C	250MWF	120K	140P	9/42	1MA	AHA	OBS	BCY32	2N1475
2N1038	P	G	TO5	L04	40V	30V	20V	3A	95C	800MWF	225K	200P	20/60	1A	AHG	OBS	AD162	2N2835
2N1038-1	P	G	X26	L59	40V	30V	20V	3A	95C	1WF	225K	200P	20/60	1A	AHG	OBS	AD162	2N2835
2N1038-2	P	G	X26	L59	40V	30V	20V	3A	95C	1WF	225K	200P	20/60	1A	AHG	OBS	AD162	2N2835
2N1039	P	G	TO5	L04	60V	40V	20V	3A	95C	800MWF	225K	200P	20/60	1A	AHG	OBS	AD162	2N2835
2N1039-1	P	G	X26	L59	60V	40V	20V	3A	95C	1WF	225K	200P	20/60	1A	AHG	OBS	AD162	2N2835
2N1039-2	P	G	X26	L59	60V	40V	20V	3A	95C	1WF	225K	200P	20/60	1A	AHG	OBS	AD162	2N2835
2N1040	P	G	TO5	L04	80V	50V	20V	3A	95C	800MWF	225K	200P	20/60	1A	AHG	OBS	AD162	2N2835
2N1040-1	P	G	X26	L59	80V	50V	20V	3A	95C	1WF	225K	200P	20/60	1A	AHG	OBS	AD162	2N2835
2N1040-2	P	G	X26	L59	80V	50V	20V	3A	95C	1WF	225K	200P	20/60	1A	AHG	OBS	AD162	2N2835
2N1041	P	G	X26	L59	100V	60V	20V	3A	95C	1WF	225K	200P	20/60	1A	AHH	OBS	ASZ15	2N1533
2N1041-1	P	G	X26	L59	100V	60V	20V	3A	95C	1WF	225K	200P	20/60	1A	AHH	OBS	ASZ15	2N1533
2N1041-2	P	G	X26	L59	100V	60V	20V	3A	95C	1WF	225K	200P	20/60	1A	AHH	OBS	ASZ15	2N1533
2N1042	P	G	X26	L59	40V	30V	20V	3A	100C	20WC	225K	200P	20/60	3A	AHG	OBS	ASZ16	2N1536
2N1042-1	P	G	X26	L59	40V	30V	20V	3A	100C	20WC	225K	200P	20/60	3A	AHG	OBS	ASZ16	2N1536
2N1042-2	P	G	X26	L59	40V	30V	20V	3A	100C	20WC	225K	200P	20/60	3A	AHG	OBS	ASZ16	2N1536
2N1043	P	G	TO5	L04	60V	40V	20V	3A	100C	20WC	225K	200P	20/60	3A	AHG	OBS	ASZ16	2N1536
2N1043-1	P	G	X26	L59	60V	40V	20V	3A	100C	20WC	225K	200P	20/60	3A	AHG	OBS	ASZ16	2N1536
2N1043-2	P	G	X26	L59	60V	40V	20V	3A	100C	20WC	225K	200P	20/60	3A	AHG	OBS	ASZ16	2N1536
2N1044	P	G	X26	L29	80V	50V	20V	3A	100C	20WC	225K	200P	20/60	3A	AHH	OBS	ASZ15	2N1533
2N1044-1	P	G	X26	L59	80V	50V	20V	3A	100C	20WC	225K	200P	20/60	3A	AHH	OBS	ASZ15	2N1533
2N1044-2	P	G	X26	L59	80V	50V	20V	3A	100C	20WC	225K	200P	20/60	3A	AHH	OBS	ASZ15	2N1533
2N1045	P	G	X26	L29	100V	60V	20V	3A	100C	20WC	225K	200P	20/60	3A	AHH	OBS	ASZ15	2N1533
2N1045-1	P	G	X26	L59	100V	60V	20V	3A	100C	20WC	225K	200P	20/60	3A	AHH	OBS	ASZ15	2N1533
2N1045-2	P	G	X26	L59	100V	60V	20V	3A	100C	20WC	225K	200P	20/60	3A	AHH	OBS	ASZ15	2N1533
2N1046	P	G	TO3	L05	100V	50V	1V	12A	100C	50WC	10M	.	40MN	5A	RHG	TIS	AUY29-5	2N1167
2N1046A	P	G	TO3	L05	130V	50V	1V	12A	100C	50WC	15M	.	40MN	5A	RHH	TIS	AL100	2N2147
2N1046B	P	G	TO3	L05	130V	50V	1V	12A	100C	50WC	15M	.	20MN	10A	RHH	TIS	AL100	2N2147
2N1047	N	S	OBS	OBS	80V	80V	6V	500MA	200C	40WC	2M	.	12/36	500MA	RHG	TIS	BDY79	2N5050
2N1047A	N	S	OBS	OBS	80V	80V	10V	500MA	200C	20WC	2M	.	12/36	500MA	RHG	TIS	BDY79	2N5050
2N1047B	N	S	OBS	OBS	80V	80V	10V	750MA	200C	20WC	6M	.	12/36	500MA	RHG	TIS	BDY79	2N5050
2N1047C	N	S	OBS	OBS	80V	80V	10V	750MA	200C	20WC	8M	.	12/38	500MA	RHH	TIS	BDY79	2N5050
2N1048	N	S	OBS	OBS	120V	120V	6V	500MA	200C	20WC	2M	.	12/36	500MA	RHH	TIS	BDY79	2N5050
2N1048A	N	S	OBS	OBS	120V	120V	10V	500MA	200C	20WC	2M	.	12/36	500MA	RHH	TIS	BDY79	2N5050
2N1048C	N	S	OBS	OBS	80V	80V	10V	750MA	200C	20WC	8M	.	12/38	500MA	RHH	TIS	BDY79	2N5050
2N1048B	N	S	OBS	OBS	120V	120V	10V	750MA	200C	20WC	6M	.	12/36	500MA	RHH	TIS	BDY79	2N5050
2N1049	N	S	OBS	OBS	80V	80V	6V	500MA	200C	20WC	2M	.	30/90	500MA	RHG	TIS	BDY79	2N5050
2N1049A	N	S	OBS	OBS	80V	80V	10V	500MA	200C	20WC	2M	.	30/90	500MA	RHG	TIS	BDY79	2N5050
2N1049B	N	S	OBS	OBS	80V	80V	10V	750MA	200C	20WC	6M	.	30/90	500MA	RHG	TIS	BDY79	2N5050
2N1049C	N	S	OBS	OBS	80V	80V	10V	500MA	200C	20WC	2M	.	30/90	500MA	RHG	OBS	BDY79	2N5050
2N1050	N	S	OBS	OBS	120V	120V	6V	500MA	200C	20WC	2M	.	30/90	500MA	RHH	TIS	BDY79	2N5050
2N1050A	N	S	OBS	OBS	120V	120V	10V	500MA	200C	20WC	2M	.	30/90	500MA	RHH	TIS	BDY79	2N5050
2N1050B	N	S	OBS	OBS	120V	120V	10V	750MA	200C	20WC	6M	.	30/90	500MA	RHH	TIS	BDY79	2N5050

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N1050C	N S	OBS	OBS	120V	80V	10V	500MA	200C	20WC	2M	.	30/90	500MA	RHH	OBS	BDY79	2N5050
2N1051	N S	TO5	L04	60V	40V	8V	100MA	150C	500MWF	60M	7P	30/100	5MA	RLG	OBS	BSW54	2N2219A
2N1052	N S	TO5	L04	200V	155V	6V	500MA	200C	600MWF	2M	100P	20/80	200MA	AMH	OBS	BSW66	2N1893
2N1053	N S	TO5	L04	180V	135V	6V	500MA	200C	600MWF	2M	100P	20/80	200MA	AMH	OBS	BSW66	2N1893
2N1054	N S	TO5	L04	125V	115V	6V	500MA	200C	600MWF	2M	100P	20MN	200MA	AMH	OBS	BSW66	2N1893
2N1055	N S	TO5	L04	100V	100V	6V	500MA	200C	3WC	2M	160P	20/80	50MA	AMH	OBS	BSW66	2N1893
2N1056	P G	TO5	L04	75V	50V	15V	100MA	100C	240MWF	400K	80P	18/43	20MA	AMH	OBS	ACY17	2N1176
2N1057	P G	TO5	L04	45V	45V	5V	300MA	100C	240MWF	1M	80P	34/90	20MA	AMH	OBS	ACY17	2N1176
2N1058	N G	TO22	L37	20V	18V	.	50MA	75C	50MWF	4M	20P	50/100	10MA	RLS	OBS	ASY29	2N1304
2N1059	N G	TO22	L37	40V	15V	10V	100MA	75C	180MWF	.	.	50/100	10MA	RLS	OBS	ASY29	2N1304
2N1060	N S	TO18	L01	40V	40V	.	50MA	150C	250MWF	.	.	17MN	5MA	RLS	OBS	BSW64	2N2222A
2N1065	P G	TO5	L04	40V	20V	1V	50MA	85C	120MWF	18M	8P	20/80	2MA	RLG	OBS	AF124	2N990
2N1066	P G	TO12	L09	40V	40V	.	50MA	100C	120MWF	60M	4P	20/175	2MA	RLG	RCA	AF124	2N990
2N1067	N S	TO8	L12	60V	30V	12V	500MA	175C	5WC	750K	.	15/75	200MA	AHG	RCA	ZT1486	2N1486
2N1068	N S	TO8	L12	60V	30V	12V	1500MA	175C	10WC	750K	.	15/75	750MA	AHG	RCA	ZT1486	2N1486
2N1069	N S	TO3	L05	60V	45V	9V	4A	175C	50WC	600K	.	20/50	1500MA	AHG	RCA	BDY20	2N3055
2N1070	N S	TO3	L05	60V	45V	9V	4A	175C	50WC	600K	.	20/50	1500MA	AHG	RCA	BDY20	2N3055
2N1072	N S	OBS	OBS	75V	.	6V	2A	150C	13WC	30M	.	20MN	750MA	AHG	OBS	BDY78	.
2N1073	P G	TO3	L05	40V	.	.	10A	110C	60WC	700K	.	20/60	5A	RHG	OBS	AL100	2N2147
2N1073A	P G	TO3	L05	80V	.	.	10A	110C	60WC	700K	.	20/60	5A	RHG	OBS	AL100	2N2147
2N1073B	P G	TO3	L05	120V	.	.	10A	110C	60WC	700K	.	20/60	5A	RHH	OBS	AL100	2N2147
2N1074	*N S*	*TO5*	*L04*	*50V*	*40V*	.	*50MA*	*160C*	*250MWF*	*200K*	.	*9/44*	*5MA*	*ALA*	*OBS*	.	.
2N1075	N S	TO5	L04	50V	35V	.	50MA	160C	250MWF	250K	.	18/44	5MA	ALA	OBS	.	.
2N1076	N S	TO5	L04	50V	30V	.	50MA	160C	250MWF	300K	.	36/88	1MA	ALA	OBS	.	.
2N1077	N S	TO5	L04	50V	35V	.	50MA	160C	250MWF	200K	.	9/44	5MA	ALA	OBS	.	.
2N1078	P G	OBS	OBS	60V	45V	.	3A	85C	20WC	100K	.	30MN	500MA	AHG	OBS	AD162	2N2835
2N1079	N S	OBS	OBS	60V	60V	10V	5A	200C	60WC	5M	.	20/80	1A	RHG	OBS	BDY23	2N3445
2N1080	N S	OBS	OBS	60V	60V	10V	5A	200C	60WC	5M	.	20/80	2A	RHG	OBS	BDY23	2N3445
2N1081	N S	TO5	L04	40V	40V	10V	750MA	200C	600MWF	.	100P	20/100	500MA	AMG	OBS	BFY50	2N2297
2N1082	N S	TO5	L04	25V	.	2V	50MA	200C	200MWF	17M	5P	10/50	10MA	ALA	OBS	BFY50	2N2297
2N1084	P S	TO5	L04	60V	50V	5V	2A	100C	600MWF	10M	.	15/60	1500MA	AHG	OBS	BFS95	2N4036
2N1085	N S	TO5	L04	60V	50V	5V	2A	100C	600MWF	5M	.	40/120	500MA	AHG	OBS	BFY50	2N2297
2N1086	N G	TO22	L37	9V	9V	.	20MA	100C	65MWF	4M	.	17/195	1MA	RLG	OBS	ASY29	2N1304
2N1086A	*N G*	*TO22*	*L37*	*9V*	*9V*	.	*20MA*	*100C*	*65MWF*	*4M*	.	17/195	1MA	RLG	OBS	ASY29	2N1304
2N1087	N G	TO22	L37	9V	9V	.	20MA	100C	65MWF	4M	.	17/195	1MA	RLG	OBS	ASY29	2N1304
2N1090	N G	TO5	L04	25V	15V	20V	400MA	85C	120MWF	3M	30P	30MN	20MA	RMS	RCA	ASY29	2N1304
2N1091	N G	TO5	L04	25V	15V	20V	400MA	85C	120MWF	6M	30P	40MN	20MA	RMS	RCA	ASY29	2N1304
2N1092	N S	TO5	L04	60V	30V	12V	500MA	175C	2WC	600K	.	15/75	200MA	AMG	RCA	BFY50	2N2297
2N1093	P G	TO5	L04	30V	15V	15V	250MA	95C	150MWF	4M	24P	50/150	50MA	RMS	OBS	ASY27	2N1305
2N1094	P G	TO18	L01	30V	15V	1V	40MA	100C	150MWF	300M	4P	15MN	4MA	VLA	OBS	AF106	.
2N1095	N S	TO22	L37	60V	.	.	.	200C	500MWF	3M	.	30TP	20MA	ALB	OBS	BFY50	2N2297
2N1096	N S	TO22	L37	90V	.	.	.	200C	500MWF	3M	.	30TP	15MA	ALS	OBS	BFY65	2N1990
2N1097	P G	TO5	L04	18V	16V	.	100MA	100C	200MWF	1M	.	34/90	20MA	ALG	OBS	AC125	2N406
2N1098	P G	TO5	L04	18V	16V	.	100MA	100C	200MWF	.	.	25/90	1MA	ALG	OBS	AC125	2N406
2N1099	P G	TO36	L13	80V	55V	40V	15A	95C	50WC	150K	.	35/70	5A	AHG	MUL	ADZ12	2N1100
2N1100	P G	TO36	L13	100V	80V	65V	15A	95C	50WC	150K	.	25/50	5A	AHH	MUL	ADZ12	2N1100
2N1101	N G	TO22	L37	20V	15V	.	100MA	75C	180MWF	100K	.	25/50	10MA	ALG	OBS	AC176	2N2430
2N1102	N G	TO22	L37	40V	25V	.	100MA	75C	180MWF	100K	.	25/50	35MA	AMG	OBS	AC176	2N2430
2N1103	N S	TO5	L04	45V	35V	1V	20MA	150C	125MWF	12M	3P	30/65	10MA	ALG	OBS	BFY50	2N2297
2N1104	N S	TO5	L04	45V	35V	1V	20MA	150C	125MWF	25M	3P	45/150	10MA	ALG	OBS	BFY50	2N2297
2N1105	N S	TO5	L04	60V	60V	8V	500MA	175C	800MWF	.	.	12MN	200MA	AMG	TIS	BFY50	2N2297
2N1106	N S	TO5	L04	100V	100V	.	500MA	175C	800MWF	.	.	12/36	200MA	AMH	OBS	BFY65	2N1990
2N1107	P G	TO22	L37	16V	.	.	5MA	100C	30MWF	20M	3P	18MN	500UA	RLA	OBS	AF124	2N990
2N1108	P G	TO22	L37	16V	.	.	5MA	100C	30MWF	15M	3P	16MN	500UA	RLA	OBS	AF124	2N990
2N1109	P G	TO22	L37	16V	.	.	5MA	100C	30MWF	15M	3P	11MN	500UA	RLA	OBS	AF124	2N990
2N1110	P G	TO22	L37	16V	.	.	5MA	100C	30MWF	15M	3P	15MN	500UA	RLA	OBS	AF124	2N990
2N1111	*P G*	*TO22*	*L37*	*20V*	.	.	*5MA*	*100C*	*30MWF*	*15M*	*3P*	*13MN*	*500UA*	RLA	OBS	AF124	2N990
2N1111A	P G	TO22	L37	20V	.	.	5MA	100C	30MWF	15M	3P	15MN	500UA	RLA	OBS	AF124	2N990
2N1111B	P G	TO22	L37	27V	.	.	5MA	100C	30MWF	15M	3P	30TP	500UA	RLA	OBS	AF124	2N991
2N1114	N G	TO5	L04	25V	.	15V	200MA	100C	150MWF	4M	.	40/180	20MA	RMS	OBS	ASY29	2N1304
2N1115	P G	TO22	L37	20V	15V	.	125MA	85C	150MWF	4M	.	35MN	60MA	RMS	OBS	ASY27	2N1305
2N1115A	P G	TO22	L37	35V	20V	.	125MA	85C	150MWF	4M	.	35MN	60MA	RMS	OBS	ASY27	2N1305
2N1116	N S	TO5	L04	60V	60V	6V	.	200C	600MWF	4M	120P	40/150	500MA	AMG	OBS	BFY50	2N2297
2N1117	N S	TO5	L04	60V	60V	6V	.	200C	600MWF	4M	100P	40/150	200MA	AMG	OBS	BFY50	2N2297
2N1118	*P S*	*TO5*	*L04*	*25V*	*25V*	*10V*	*50MA*	*140C*	*150MWF*	*20M*	*12P*	*15MN*	*1MA*	*RLG*	*OBS*	*BFX29*	*2N2905A*
2N1118A	P S	TO5	L04	25V	25V	10V	50MA	140C	150MWF	20M	12P	15/35	1MA	RLG	OBS	BFX29	2N2905A
2N1119	P S	TO5	L04	10V	10V	10V	50MA	140C	150MWF	20M	12P	18MN	5MA	RLG	OBS	BFX29	2N2905A
2N1120	P G	X07	L05	80V	50V	40V	15A	95C	45WC	75K	.	20/50	10A	AHH	OBS	ASZ15	2N1533
2N1121	N G	TO22	L37	15V	15V	.	20MA	85C	65MWF	4M	.	32/110	1MA	RLA	OBS	ASY29	2N1304
2N1122	P G	OBS	OBS	12V	11V	.	50MA	100C	25MWF	40M	6P	25MN	10MA	VLS	OBS	AF124	2N990
2N1122A	P G	OBS	OBS	15V	14V	.	50MA	100C	25MWF	40M	6P	25MN	10MA	VLS	OBS	AF124	2N990
2N1123	*P G*	OBS	OBS	45V	*40V*	45V	*500MA*	*100C*	*750MWF*	*3M*	*15P*	*70TP*	*100MA*	AMS	OBS	.	.
2N1124	P G	TO5	L04	40V	.	40V	250MA	85C	300MWF	600K	.	40MN	10MA	AMG	OBS	ACY17	2N1176
2N1125	P G	TO5	L04	40V	.	40V	500MA	85C	300MWF	600K	.	50/150	500MA	AMG	OBS	ACY17	2N1176
2N1126	P G	TO5	L04	40V	35V	.	150MA	85C	1WF	400K	.	10MN	1MA	AMG	OBS	ACY17	2N1176

TRANSISTOR NUMBER	POLT	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N1127	P	G	TO5	L04	40V	.	.	150MA	85C	1WF	1M	.	50/150	500MA	AMG	OBS	ACY17	2N1176
2N1128	P	G	TO5	L04	25V	18V	.	250MA	85C	150MWF	500K	80P	70/150	2MA	AMG	OBS	ACY17	2N1176
2N1129	P	G	TO5	L04	25V	.	.	250MA	85C	150MWF	300K	80P	100MN	200MA	AMG	OBS	ACY17	2N1176
2N1130	P	G	TO5	L04	30V	.	.	250MA	85C	150MWF	300K	80P	50/165	100MA	AMG	ELN	ACY17	2N1176
2N1131	P	S	TO5	L04	50V	35V	5V	600MA	175C	600MWF	50M	45P	20/45	150MA	AMG	MUL	BFX30	2N2905A
2N1131A	P	S	TO5	L04	50V	35V	5V	600MA	175C	600MWF	50M	30P	20/45	150MA	AMG	FCD	BFX30	2N2905A
2N1131-46	P	S	TO46	L01	50V	35V	5V	600MA	175C	600MWF	50M	45P	20/45	150MA	AMG	OBS	BFX30	2N2905A
2N1131-51	P	S	OBS	OBS	50V	35V	5V	600MA	175C	300MWF	50M	45P	20/45	150MA	AMG	OBS	BFX30	2N2905A
2N1132	P	S	TO39	L04	50V	35V	5V	600MA	175C	600MWF	60M	45P	30/90	150MA	AMG	SGS	BFS95	2N4036
2N1132A	P	S	TO5	L04	60V	40V	5V	600MA	175C	600MWF	60M	30P	30/90	150MA	AMG	SGS	BFS95	2N4036
2N1132B	P	S	TO5	L04	70V	45V	6V	600MA	175C	600MWF	60M	50P	30/90	150MA	AMG	SGS	BFX29	2N2905A
2N1132-46	P	S	TO46	L01	50V	35V	5V	600MA	175C	400MWF	60M	45P	30/90	150MA	AMG	OBS	BSW24	2N2907A
2N1132-51	P	S	OBS	OBS	50V	35V	5V	600MA	175C	300MWF	60M	45P	30/90	150MA	AMG	OBS	BSW24	2N2907A
2N1135	P	S	TO18	L01	12V	12V	.	.	140C	100MWF	6M	.	.	.	RLS	OBS	BSW25	2N3546
2N1135A	P	S	TO18	L01	12V	12V	.	.	140C	100MWF	6M	.	.	.	RLS	OBS	BSW25	2N3546
2N1136	P	G	TO3	L05	60V	30V	.	6A	100C	94WC	.	.	50/100	3A	AHG	OBS	ASZ16	2N1536
2N1136A	P	G	TO3	L05	90V	55V	.	6A	100C	94WC	.	.	50/100	3A	AHH	OBS	ASZ15	2N1533
2N1136B	P	G	TO3	L05	100V	65V	.	6A	100C	94WC	.	.	50/100	3A	AHH	OBS	ASZ15	2N1533
2N1137	P	G	TO3	L05	60V	30V	.	6A	100C	94WC	.	.	75/170	3A	AHG	OBS	ASZ16	2N1536
2N1137A	P	G	TO3	L05	90V	55V	.	6A	100C	94WC	.	.	75/150	3A	AHH	OBS	ASZ15	2N1533
2N1137B	P	G	TO3	L05	100V	65V	.	6A	100C	94WC	.	.	75/150	3A	AHH	OBS	ASZ15	2N1533
2N1138	P	G	TO3	L05	60V	25V	.	5A	100C	60WC	.	.	100MN	3A	AHG	OBS	ASZ16	2N1536
2N1138A	P	G	TO3	L05	90V	55V	.	5A	100C	94WC	.	.	100MN	3A	AHH	OBS	ASZ15	2N1533
2N1138B	P	G	TO3	L05	100V	65V	.	5A	100C	94WC	.	.	100MN	3A	AHH	OBS	ASZ15	2N1533
2N1139	N	S	TO5	L04	15V	15V	3V	100MA	175C	500MWF	100M	15P	20/200	10MA	RLS	OBS	BSW54	2N2219A
2N1140	N	S	TO5	L04	40V	40V	5V	100MA	175C	1WF	35M	20P	20MN	50MA	AMG	OBS	BFY50	2N2297
2N1141	P	G	TO5	L04	35V	.	1V	100MA	100C	300MWF	350M	3P	10MN	10MA	VLA	TIS	AF106	.
2N1141A	P	G	TO5	L04	35V	.	1V	100MA	100C	300MWF	250M	3P	15MN	10MA	VLA	OBS	AF106	.
2N1142	P	G	TO5	L04	30V	.	.	100MA	100C	300MWF	300M	3P	10MN	10MA	VLA	TIS	AF106	.
2N1142A	P	G	TO5	L04	30V	.	.	100MA	100C	300MWF	200M	3P	15MN	10MA	VLA	OBS	AF106	.
2N1143	P	G	TO5	L04	30V	.	.	100MA	100C	300MWF	200M	3P	10MN	10MA	VLA	TIS	AF106	.
2N1143A	P	G	TO5	L04	30V	.	.	100MA	100C	300MWF	200M	3P	15MN	10MA	VLA	OBS	AF106	.
2N1144	P	G	OBS	OBS	16V	15V	.	100MA	85C	175MWF	1M	70P	34/90	20MA	ALG	OBS	ACY17	2N1176
2N1145	P	G	OBS	OBS	16V	15V	.	100MA	85C	175MWF	1M	70P	25/90	20MA	ALG	OBS	ACY17	2N1176
2N1146	P	G	TO3	L05	40V	20V	30V	15A	95C	90WC	125K	.	60/150	5A	AHG	OBS	ASZ16	2N1536
2N1146A	P	G	TO3	L05	60V	30V	30V	15A	95C	90WC	125K	.	60/150	5A	AHG	OBS	ASZ16	2N1536
2N1146B	P	G	TO3	L05	80V	40V	30V	15A	95C	90WC	125K	.	60/150	5A	AHG	OBS	ASZ16	2N1536
2N1146C	P	G	TO3	L05	100V	50V	30V	15A	95C	90WC	125K	.	60/150	5A	AHH	OBS	ASZ15	2N1533
2N1147	P	G	X07	L05	40V	20V	30V	15A	95C	90WC	125K	.	60/150	5A	AHG	OBS	ASZ16	2N1536
2N1147A	P	G	X07	L05	60V	30V	30V	15A	95C	90WC	125K	.	60/150	5A	AHG	OBS	ASZ16	2N1536
2N1147B	P	G	X07	L05	80V	40V	30V	15A	95C	90WC	125K	.	60/150	5A	AHG	OBS	ASZ16	2N1536
2N1147C	P	G	X07	L05	100V	50V	30V	15A	95C	90WC	125K	.	60/150	5A	AHH	OBS	ASZ15	2N1533
2N1149	N	S	TO22	L37	45V	.	1V	25MA	175C	150MWF	6M	12P	9/20	25MA	RLG	OBS	BSW54	2N2219A
2N1150	N	S	TO22	L37	45V	.	1V	25MA	175C	150MWF	6M	12P	18/40	25MA	RLG	OBS	BSW54	2N2219A
2N1151	N	S	TO22	L37	45V	.	1V	25MA	175C	150MWF	7M	12P	18/90	25MA	RLG	OBS	BSW54	2N2219A
2N1152	N	S	TO22	L37	45V	.	1V	25MA	175C	150MWF	7M	12P	36/90	25MA	RLG	OBS	BSW54	2N2219A
2N1153	N	S	TO22	L37	45V	.	1V	25MA	175C	150MWF	8M	12P	76/333	25MA	RLG	OBS	BSW54	2N2219A
2N1154	N	S	TO22	L37	50V	.	1V	60MA	165C	750MWC	400K	.	9MN	60MA	ALG	OBS	BC107	A157
2N1155	N	S	TO22	L37	80V	.	1V	50MA	165C	750MWC	400K	.	9MN	50MA	ALG	OBS	BC107	A157
2N1156	N	S	TO22	L37	120V	.	1V	40MA	165C	750MWC	400K	.	9MN	40MA	ALG	OBS	BC107	A157
2N1157	P	G	OBS	OBS	60V	45V	28V	40A	100C	187WC	100K	.	10MN	40A	AHH	OBS	.	.
2N1157A	P	G	OBS	OBS	80V	50V	28V	40A	100C	187WC	100K	.	10MN	40A	AHH	OBS	.	.
2N1158	P	G	TO5	L04	20V	.	.	100MA	100C	75MWF	.	.	6MN	50MA	ULA	OBS	AF239S	.
2N1158A	P	G	TO5	L04	20V	.	.	100MA	100C	75MWF	.	5P	50TP	3MA	ULA	OBS	AF239S	.
2N1159	P	G	TO3	L05	80V	60V	20V	5A	100C	90WC	100K	.	30/75	3A	AHH	OBS	ASZ15	2N1533
2N1160	P	G	TO3	L05	80V	60V	20V	5A	100C	90WC	100K	.	20/50	3A	AHH	OBS	ASZ15	2N1533
2N1162	P	G	TO3	L05	50V	35V	25V	25A	100C	90WC	100K	.	15/65	25A	AHG	MOT	.	2N1162
2N1162A	P	G	TO3	L05	50V	35V	25V	25A	100C	90WC	100K	.	15/65	25A	AHG	MOT	.	2N1162
2N1163	P	G	X07	L05	50V	35V	25V	25A	100C	90WC	100K	.	15/65	25A	AHG	MOT	.	2N1162
2N1163A	P	G	X07	L05	50V	35V	25V	25A	100C	90WC	100K	.	15/65	25A	AHG	MOT	.	2N1162
2N1164	P	G	TO3	L05	80V	60V	40V	25A	100C	90WC	100K	.	15/65	25A	AHH	MOT	.	2N1166
2N1164A	P	G	TO3	L05	80V	60V	40V	25A	100C	90WC	100K	.	15/65	25A	AHH	MOT	.	2N1166
2N1165	P	G	X07	L05	80V	60V	40V	25A	100C	90WC	100K	.	15/65	25A	AHH	MOT	.	2N1166
2N1165A	P	G	X07	L05	80V	60V	40V	25A	100C	90WC	100K	.	15/65	25A	AHH	MOT	.	2N1166
2N1166	P	G	TO3	L05	100V	75V	50V	25A	100C	90WC	100K	.	15/65	25A	AHH	MOT	.	2N1166
2N1166A	P	G	TO3	L05	100V	75V	50V	25A	100C	90WC	100K	.	15/65	25A	AHH	MOT	.	2N1166
2N1167	P	G	X07	L05	100V	75V	50V	25A	100C	90WC	100K	.	15/65	25A	AHH	MOT	.	2N1166
2N1167A	P	G	X07	L05	100V	75V	50V	25A	100C	90WC	100K	.	15/65	25A	AHH	MOT	.	2N1166
2N1168	P	G	TO3	L05	50V	30V	20V	5A	95C	45WC	.	.	70MN	1A	AHG	OBS	ASZ16	2N1536
2N1169	N	G	TO5	L04	25V	18V	25V	400MA	85C	120MWF	3M	.	20MN	200MA	RMS	RCA	ASY29	2N1304
2N1170	N	G	TO5	L04	40V	20V	40V	400MA	85C	120MWF	3M	.	20MN	200MA	RMS	RCA	ASY29	2N1304
2N1171	P	G	TO5	L04	30V	12V	20V	400MA	85C	170MWF	8M	25P	30MN	30MA	RMS	OBS	ASY27	2N1305
2N1172	P	G	TO37	L47	40V	30V	.	1500MA	95C	7WC	.	.	30/90	100MA	AMG	OBS	AD162	2N2137
2N1173	N	G	TO5	L04	35V	20V	35V	200MA	100C	250MWF	3M	25P	50/200	10MA	RMS	OBS	ASY29	2N1304
2N1174	P	G	TO5	L04	35V	20V	35V	200MA	100C	250MWF	3M	25P	50/200	10MA	RMS	OBS	ASY27	2N1305

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N1175	P	G	TO5	L04	35V	25V	10V	200MA	85C	200MWF	1M	50P	70/140	20MA	AMG	MOT	ACY17	2N1176
2N1175A	P	G	TO5	L04	35V	25V	10V	200MA	85C	200MWF	1M	50P	70/140	20MA	AMG	OBS	ACY17	2N1176
2N1176	P	G	TO5	L04	35V	35V	10V	300MA	100C	300MWF	300K	70P	20MN	10MA	ALG	ELN	ACY17	2N1176B
2N1176A	P	G	TO5	L04	40V	40V	10V	300MA	100C	300MWF	300K	70P	20MN	10MA	ALG	ELN	ACY17	2N1176B
2N1176B	P	G	TO5	L04	60V	60V	10V	300MA	100C	300MWF	300K	90P	20MN	10MA	ALS	ELN	OC77N	2N1176B
2N1177	P	G	TO7	L07	30V	20V	1V	10MA	100C	80MWF	60M	4P	100TP	1MA	RLG	RCA	AF124	2N990
2N1178	P	G	TO7	L07	30V	25V	1V	10MA	100C	80MWF	60M	4P	40TP	1MA	RLG	RCA	AF124	2N990
2N1179	P	G	TO7	L07	30V	20V	1V	10MA	100C	80MWF	60M	4P	80TP	1MA	RLG	RCA	AF124	2N990
2N1180	P	G	TO7	L07	20V	10V	.	10MA	100C	80MWF	50M	4P	80TP	1MA	RLG	RCA	AF124	2N990
2N1182	P	G	OBS	OBS	60V	60V	.	.	100C	106WC	.	.	30/85	500MA	AHG	OBS	ASZ15	2N1533
2N1183	P	G	TO8	L12	45V	20V	20V	3A	100C	7WC	350K	.	20/60	400MA	AHG	RCA	AD136	2N1184B
2N1183A	P	G	TO8	L12	60V	30V	20V	.	100C	7WC	500K	.	20/60	400MA	AHG	RCA	AD136	2N1184B
2N1183B	P	G	TO8	L12	80V	40V	20V	3A	85C	10WC	500K	.	20/60	400MA	AHG	RCA	AD136	2N1184B
2N1184	P	G	TO8	L12	45V	20V	20V	3A	100C	7WC	500K	.	40/120	400MA	AHG	RCA	AD136	2N1184B
2N1184A	P	G	TO8	L12	60V	30V	20V	3A	100C	7WC	500K	.	40/120	400MA	AHG	RCA	AD136	2N1184B
2N1184B	P	G	TO8	L12	80V	40V	20V	3A	100C	7WC	500K	.	40/120	400MA	AHG	RCA	AD136	2N1184B
2N1185	P	G	TO5	L04	45V	30V	30V	500MA	100C	200MWF	1400K	25P	130MN	10MA	AMG	MOT	ACY17	2N1188
2N1186	P	G	TO5	L04	60V	45V	30V	500MA	100C	200MWF	600K	25P	33MN	10MA	AMG	MOT	ACY17	2N1188
2N1187	*P*	*G*	*TO5*	*L04*	*60V*	*45V*	*30V*	*500MA*	*100C*	*200MWF*	*800K*	*25P*	*45MN*	*10MA*	*AMG*	*MOT*	*ACY17*	*2N1188*
2N1188	P	G	TO5	L04	60V	45V	30V	500MA	100C	200MWF	1M	25P	80MN	10MA	AMG	MOT	ACY17	2N1188
2N1189	P	G	TO5	L04	45V	30V	15V	500MA	100C	200MWF	1500K	25P	60/115	10MA	AMG	MOT	ACY17	2N1188
2N1190	P	G	TO5	L04	45V	30V	15V	500MA	100C	200MWF	2M	25P	100MN	10MA	AMG	MOT	ACY17	2N1188
2N1191	P	G	TO5	L04	40V	25V	25V	200MA	100C	200MWF	600K	40P	20/80	10MA	AMG	MOT	ACY17	2N1188
2N1192	P	G	TO5	L04	40V	25V	25V	200MA	100C	200MWF	1M	40P	40/135	10MA	AMG	MOT	ACY17	2N1188
2N1193	P	G	TO5	L04	40V	25V	25V	200MA	100C	200MWF	1M	40P	70/300	10MA	AMG	MOT	ACY17	2N1188
2N1194	P	G	TO5	L04	40V	25V	25V	200MA	100C	200MWF	1200K	40P	125MN	10MA	AMG	MOT	ACY17	2N1188
2N1195	P	G	TO5	L04	30V	20V	1V	50MA	100C	300MWF	275M	4P	50TP	10MA	VLA	OBS	AF106	.
2N1196	P	S	TO5	L04	70V	70V	4V	15MA	200C	350MWF	40M	4P	5/30	2MA	ALH	OBS	BC177	2N3965
2N1197	P	S	TO5	L04	70V	.	4V	15MA	200C	350MWF	45M	5P	5/30	2MA	RLG	OBS	BC177	2N3965
2N1198	N	G	TO5	L04	25V	25V	.	75MA	85C	75MWF	2M	.	20/200	8MA	RLG	OBS	ASY29	2N1304
2N1199	N	S	OBS	OBS	20V	15V	3V	100MA	150C	150MWF	75M	2P5	12/60	20MA	VLA	OBS	BFX73	2N918
2N1199A	N	S	OBS	OBS	20V	15V	3V	100MA	150C	150MWF	75M	2P5	12/60	20MA	VLA	OBS	BFX73	2N918
2N1200	N	S	OBS	OBS	20V	14V	1V	50MA	150C	100MWF	25M	3P5	7/200	2MA	VLA	OBS	BFX73	2N918
2N1201	N	S	OBS	OBS	20V	14V	1V	50MA	150C	100MWF	30M	3P5	7/200	2MA	VLA	OBS	BFX73	2N918
2N1202	P	G	OBS	OBS	80V	60V	28V	3500MA	95C	34WC	200K	.	40/120	500MA	AHH	OBS	ASZ15	2N1533
2N1203	P	G	OBS	OBS	120V	70V	28V	3500MA	95C	34WC	200K	.	25/75	2A	AHH	OBS	ASZ15	2N1533
2N1204	P	G	TO5	L04	20V	12V	4V	500MA	100C	300MWF	1100M	6P5	15MN	400MA	UMS	MOT	.	.
2N1204A	P	G	TO5	L04	20V	12V	4V	500MA	100C	300MWF	1100M	6P5	25MN	200MA	UMS	MOT	.	.
2N1205	N	S	TO5	L04	20V	20V	1V	100MA	200C	150MWF	17M	10P	10MN	1MA	RLA	OBS	BSW54	2N2219A
2N1206	N	S	TO5	L04	60V	60V	3V	100MA	200C	3WC	10M	10P	20/80	5MA	RMG	OBS	BSW54	2N2219A
2N1207	N	S	TO5	L04	125V	125V	3V	100MA	200C	3WC	10M	10P	20/80	5MA	RMG	OBS	BSW54	2N2219A
2N1208	N	S	OBS	OBS	60V	60V	10V	5A	200C	45WC	3M	.	15MN	2A	AHG	SES	BUY38	2N3054
2N1208-1	N	S	OBS	OBS	60V	60V	10V	5A	200C	45WC	1200K	.	15MN	2A	AHG	OBS	BUY54	2N3054
2N1209	N	S	OBS	OBS	45V	45V	5V	5A	200C	45WC	3M	.	20/80	2A	AHG	SES	BUY38	2N3054
2N1209-1	N	S	OBS	OBS	45V	45V	5V	5A	200C	45WC	1200K	.	20/80	2A	AHG	OBS	BUY38	2N3054
2N1210	N	S	OBS	OBS	60V	60V	8V	5A	175C	30WC	3M	.	15/75	2A	AHG	OBS	BUY38	2N3054
2N1210-1	N	S	OBS	OBS	60V	60V	8V	5A	175C	30WC	1200K	.	15/75	2A	AHG	OBS	BUY38	2N3054
2N1211	N	S	OBS	OBS	80V	70V	8V	5A	175C	30WC	3M	.	15/75	2A	AHG	OBS	BUY38	2N3054
2N1211-1	N	S	OBS	OBS	80V	70V	8V	5A	175C	30WC	1200K	.	15/75	2A	AHG	OBS	BUY38	2N3054
2N1212	N	S	OBS	OBS	60V	60V	10V	5A	200C	45WC	3M	.	12/36	1A	AHG	OBS	BUY38	2N3054
2N1212-1	N	S	OBS	OBS	60V	60V	10V	.	200C	45WC	1200K	.	12/36	1A	AHG	OBS	BUY38	2N3054
2N1217	N	G	TO22	L37	20V	20V	5V	25MA	85C	75MWF	4M	5P	40/100	500UA	RMS	OBS	ASY29	2N1304
2N1218	N	G	TO3	L05	45V	30V	15V	3A	90C	20WC	70K	.	30/120	1A	AHG	OBS	AD161	2N4077
2N1219	P	S	TO5	L04	30V	25V	20V	100MA	175C	250MWF	4M	15P	18MN	5MA	ALG	OBS	BFS95	2N4036
2N1220	P	S	TO5	L04	30V	25V	20V	100MA	175C	250MWF	2M	18P	9MN	5MA	ALG	OBS	BFS95	2N4036
2N1221	P	S	TO5	L04	30V	25V	20V	100MA	175C	250MWF	4M	15P	18MN	5MA	ALG	OBS	BFS95	2N4036
2N1222	P	S	TO5	L04	30V	25V	20V	100MA	175C	250MWF	2M	18P	9MN	1MA	ALG	OBS	BFS95	2N4036
2N1223	P	S	TO5	L04	30V	25V	20V	100MA	175C	250MWF	1500K	18P	6MN	1MA	ALG	OBS	BFS95	2N4036
2N1224	P	G	TO12	L09	40V	.	.	10MA	85C	120MWF	12M	4P	20/60	1MA	RLA	RCA	AF124	2N990
2N1225	P	G	TO12	L09	40V	.	.	10MA	85C	120MWF	40M	4P	20/175	1MA	RLA	RCA	AF124	2N990
2N1226	P	G	TO12	L09	60V	.	.	10MA	85C	120MWF	12M	4P	20/175	1MA	RLA	RCA	AF124	2N990
2N1227	P	G	TO3	L05	35V	30V	15V	3A	95C	40WC	100K	.	50/350	500MA	AHG	OBS	ASZ16	2N1536
2N1228	P	S	TO5	L04	15V	15V	15V	100MA	200C	400MWF	500K	180P	14/32	1MA	ALA	OBS	BCY32	2N1475
2N1229	P	S	TO5	L04	15V	15V	15V	100MA	200C	400MWF	500K	180P	28/65	1MA	ALA	OBS	BCY32	2N1475
2N1230	P	S	TO5	L04	35V	35V	35V	100MA	200C	400MWF	500K	180P	14/32	1MA	ALA	OBS	BCY32	2N1475
2N1231	P	S	TO5	L04	35V	35V	35V	100MA	200C	400MWF	500K	180P	28/65	1MA	ALA	OBS	BCY32	2N1475
2N1232	P	S	TO5	L04	60V	60V	60V	100MA	200C	400MWF	400K	180P	14/32	1MA	ALA	OBS	BCY32	2N1475
2N1233	P	S	TO5	L04	60V	60V	60V	100MA	200C	400MWF	500K	180P	28/67	1MA	ALA	OBS	BCY32	2N1475
2N1234	P	S	TO5	L04	110V	110V	99V	100MA	200C	400MWF	500K	180P	14/32	1MA	ALA	OBS	BCY32	2N1475
2N1235	N	S	TO61	L46	60V	60V	6V	5A	175C	85WC	.	.	12/36	1A	AHG	OBS	BLY72	2N1618
2N1238	P	S	OBS	OBS	15V	15V	15V	100MA	160C	1WF	.	180P	14MN	10MA	ALA	OBS	BCY32	2N1475
2N1239	P	S	OBS	OBS	15V	15V	15V	100MA	160C	1WF	.	180P	24MN	10MA	ALA	OBS	BCY32	2N1475
2N1240	P	S	OBS	OBS	35V	35V	35V	100MA	160C	1WF	.	180P	14MN	10MA	ALA	OBS	BCY32	2N1475
2N1241	P	S	OBS	OBS	35V	35V	35V	100MA	160C	1WF	.	180P	24MN	10MA	ALA	OBS	BCY32	2N1475
2N1242	P	S	OBS	OBS	60V	60V	60V	100MA	160C	1WF	.	180P	14MN	10MA	ALA	OBS	BCY32	2N1475

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N1243	P	S	OBS	OBS	60V	60V	60V	100MA	160C	1WF	.	180P	24MN	10MA	ALA	OBS	BCY32	2N1475
2N1244	P	S	OBS	OBS	110V	110V	99V	100MA	160C	1WF	.	180P	14MN	10MA	ALA	OBS	BCY32	2N1475
2N1245	P	G	TO3	L05	30V	25V	15V	4A	75C	20WC	.	.	50MN	500MA	AHG	OBS	AD167	2N1906
2N1246	P	G	TO3	L05	30V	25V	15V	4A	75C	20WC	.	.	150MN	500MA	AHG	OBS	AD167	2N1906
2N1247	N	S	TO5	L04	6V	6V	2V	5MA	150C	30MWF	2M	24P	15MN	5UA	ALN	OBS	BC109	2N930
2N1248	N	S	TO5	L04	6V	6V	1V	5MA	150C	30MWF	2M	14P	15MN	20UA	ALN	OBS	BC109	2N930
2N1249	N	S	TO5	L04	6V	6V	2V	5MA	150C	30MWF	2M	14P	20MN	30UA	ALN	OBS	BC109	2N930
2N1250	N	S	OBS	OBS	60V	60V	10V	5A	200C	85WC	1M	.	15MN	2A	AHG	OBS	BDY20	2N3055
2N1250-1	N	S	OBS	OBS	60V	60V	10V	5A	200C	85WC	1M	.	15MN	2A	AHG	OBS	BDY20	2N3055
2N1251	N	G	TO22	L37	20V	15V	10V	100MA	75C	150MWF	.	.	75MN	1MA	ALG	OBS	AC176	2N2430
2N1252	N	S	TO5	L04	30V	20V	5V	500MA	175C	600MWF	80M	45P	15/45	150MA	AMS	SGS	BFY50	2N2297
2N1252A	N	S	TO5	L04	60V	30V	5V	800MA	200C	800MWF	40M	45P	15/45	150MA	RMG	OBS	BSW66	2N4001
2N1253	N	S	TO5	L04	30V	20V	5V	500MA	175C	600MWF	50M	45P	30/90	150MA	AMS	SGS	BFY50	2N2297
2N1253A	N	S	TO5	L04	60V	30V	5V	800MA	200C	800MWF	50M	45P	30/90	150MA	RMG	OBS	BSW66	2N4001
2N1254	P	S	TO5	L04	30V	30V	5V	100MA	175C	275MWF	30M	10P	25MN	10MA	ALG	OBS	BFS95	2N4036
2N1255	P	S	TO5	L04	30V	30V	5V	100MA	175C	275MWF	50M	10P	40MN	10MA	ALG	OBS	BFS95	2N4036
2N1256	P	S	TO5	L04	60V	60V	5V	100MA	175C	275MWF	30M	10P	25MN	10MA	ALG	OBS	BFS95	2N4928
2N1257	P	S	TO5	L04	40V	40V	5V	.	175C	400MWF	35M	10P	40MN	10MA	AMG	OBS	BFX29	2N2905A
2N1258	P	S	TO5	L04	30V	30V	5V	100MA	175C	275MWF	50M	10P	75MN	10MA	ALG	OBS	BFS95	2N4036
2N1259	P	S	TO5	L04	50V	50V	5V	100MA	175C	275MWF	40M	10P	25MN	10MA	ALG	OBS	BFS95	2N4036
2N1260	N	S	X51	X51	120V	120V	10V	2A	.	85WC	.	.	12MN	1A	AMH	OBS	.	.
2N1261	P	G	OBS	OBS	80V	45V	28V	3500MA	95C	34WC	100K	.	20/50	2A	AHG	SOT	ASZ16	2N1536
2N1262	P	G	OBS	OBS	80V	45V	28V	3500MA	95C	34WC	100K	.	30/75	2A	AHG	SOT	ASZ16	2N1536
2N1263	P	G	OBS	OBS	80V	45V	28V	3500MA	95C	34WC	100K	.	45/113	2A	AHG	SOT	ASZ16	2N1536
2N1264	P	G	TO7	L07	20V	15V	.	50MA	75C	50MWF	1M	8P	15MN	1MA	RLG	OBS	AFY19	2N1017
2N1265	P	G	TO5	L04	20V	10V	10V	100MA	75C	100MWF	.	25P	50MN	1MA	ALG	OBS	ACY17	2N1188
2N1266	P	G	TO5	L04	20V	10V	10V	150MA	85C	80MWF	300K	.	22MN	1MA	ALG	OBS	ACY17	2N1188
2N1267	N	S	TO5	L04	20V	.	2V	100MA	175C	65MWF	.	3P	11TP	2MA	VLA	OBS	BSW64	2N2222A
2N1268	N	S	TO5	L04	20V	15V	.	100MA	175C	150MWF	.	2P5	11/36	2MA	ULA	OBS	BFY90	2N2857
2N1269	N	S	TO5	L04	20V	15V	.	100MA	175C	150MWF	.	3P5	28/90	2MA	ULA	OBS	BFY90	2N2857
2N1270	N	S	TO5	L04	20V	15V	.	100MA	175C	150MWF	.	3P5	6/18	2MA	ULA	OBS	BFY90	2N2857
2N1271	N	S	TO5	L04	20V	15V	.	100MA	175C	150MWF	.	3P5	11/36	2MA	ULA	OBS	BFY90	2N2857
2N1272	N	S	TO5	L04	20V	15V	.	100MA	175C	150MWF	.	3P5	28/90	2MA	ULA	OBS	BFY90	2N2857
2N1273	P	G	TO5	L04	15V	15V	10V	150MA	85C	250MWF	300K	.	27/165	50MA	AMG	OBS	ACY17	2N1188
2N1273-BN	P	G	TO5	L04	15V	15V	10V	150MA	85C	250MWF	300K	.	30/38	50MA	AMG	OBS	AC188	2N1193
2N1273-R	P	G	TO5	L04	15V	15V	10V	150MA	85C	250MWF	300K	.	38/50	50MA	AMG	OBS	AC188	2N1193
2N1273-O	P	G	TO5	L04	15V	15V	10V	150MA	85C	250MWF	300K	.	50/60	50MA	AMG	OBS	AC188	2N1193
2N1273-Y	P	G	TO5	L04	15V	15V	10V	150MA	85C	250MWF	300K	.	60/75	50MA	AMG	OBS	AC188	2N2614
2N1273-GN	P	G	TO5	L04	15V	15V	10V	150MA	85C	250MWF	300K	.	75/95	50MA	AMG	OBS	AC188	2N2614
2N1273-BL	P	G	TO5	L04	15V	15V	10V	150MA	85C	250MWF	300K	.	95/120	50MA	AMG	OBS	AC188	2N2614
2N1273-V	P	G	TO5	L04	15V	15V	10V	150MA	85C	250MWF	300K	.	120MN	50MA	AMG	OBS	AC188	2N2614
2N1274	P	G	TO5	L04	25V	25V	10V	150MA	85C	250MWF	300K	.	27/165	50MA	AMG	MOT	ACY17	2N1188
2N1274-BN	P	G	TO5	L04	25V	25V	10V	150MA	85C	250MWF	300K	.	30/38	50MA	AMG	OBS	AC188	2N2614
2N1274-R	P	G	TO5	L04	25V	25V	10V	150MA	85C	250MWF	300K	.	38/50	50MA	AMG	OBS	AC188	2N2614
2N1274-O	P	G	TO5	L04	25V	25V	10V	150MA	85C	250MWF	300K	.	50/60	50MA	AMG	OBS	AC188	2N2614
2N1274-Y	P	G	TO5	L04	25V	25V	10V	150MA	85C	250MWF	300K	.	60/75	50MA	AMG	OBS	AC188	2N2614
2N1274-GN	P	G	TO5	L04	25V	25V	10V	150MA	85C	250MWF	300K	.	75/95	50MA	AMG	OBS	AC188	2N2614
2N1274-BL	P	G	TO5	L04	25V	25V	10V	150MA	85C	250MWF	300K	.	95/120	50MA	AMG	OBS	AC188	2N2614
2N1274-V	P	G	TO5	L04	25V	25V	10V	150MA	85C	250MWF	300K	.	120MN	50MA	AMG	OBS	AC188	2N2614
2N1275	P	S	TO5	L04	80V	80V	5V	100MA	175C	250MWF	.	110P	9/25	1MA	ALH	OBS	BFW44	2N3743
2N1276	N	S	TO5	L04	45V	30V	.	25MA	175C	150MWF	15M	5P	9/22	1MA	RLA	OBS	BF115	2N2219A
2N1277	N	S	TO5	L04	45V	30V	.	25MA	175C	150MWF	15M	5P	18/44	1MA	RLA	OBS	BF115	2N2219A
2N1278	N	S	TO5	L04	45V	30V	.	25MA	175C	150MWF	15M	5P	37/90	1MA	RLA	OBS	BF115	2N2219A
2N1279	N	S	TO5	L04	45V	30V	.	25MA	175C	150MWF	15M	5P	76MN	1MA	RLA	OBS	BF115	2N2219A
2N1280	P	G	TO5	L04	.	16V	.	400MA	75C	200MWF	5M	20P	40MN	20MA	RMS	OBS	ASY27	2N1305
2N1281	P	G	TO5	L04	.	12V	.	400MA	75C	200MWF	7M	20P	60MN	20MA	RMS	OBS	ASY27	2N1305
2N1282	P	G	TO5	L04	.	6V	.	400MA	75C	200MWF	10M	20P	70MN	20MA	RMS	OBS	ASY27	2N1305
2N1284	P	G	TO5	L04	.	15V	.	400MA	75C	150MWF	5M	20TP	30/150	10MA	RMS	OBS	ASY27	2N1305
2N1285	P	G	TO12	L09	40V	.	.	10MA	75C	120MWF	50M	3P	30/100	2MA	RLG	OBS	AF106	2N3283
2N1287	P	G	TO61	L46	20V	.	.	300MA	75C	165MWF	500K	.	40TP	10MA	AMG	OBS	AC128	2N2706
2N1287A	P	G	TO61	L46	20V	.	.	300MA	75C	165MWF	500K	.	60TP	10MA	AMG	OBS	AC128	2N2706
2N1288	N	G	TO39	L04	15V	.	.	300MA	75C	75MWF	30M	10P	50MN	10MA	RMS	OBS	ASY29	2N1304
2N1289	N	G	TO39	L04	20V	.	.	300MA	75C	75MWF	30M	10P	50MN	10MA	RMS	OBS	ASY29	2N1304
2N1291	P	G	TO3	L05	30V	30V	.	3A	75C	20WC	.	.	40MN	500MA	AHG	OBS	ASZ16	2N1536
2N1292	N	G	TO3	L05	35V	30V	15V	3A	80C	25WC	.	.	30MN	500MA	AHG	GPD	.	.
2N1293	P	G	TO3	L05	60V	60V	.	3A	75C	200WC	.	.	40MN	500MA	AHG	OBS	AD132-5	2N1533
2N1294	N	G	TO3	L05	60V	45V	15V	3A	80C	25WC	.	.	30MN	500MA	AHG	GPD	.	.
2N1295	P	G	TO3	L05	80V	80V	.	3A	75C	20WC	.	.	40MN	500MA	AHH	OBS	ASZ15	2N1533
2N1296	N	G	TO3	L05	80V	60V	15V	3A	80C	25WC	.	.	30MN	500MA	AHG	GPD	.	.
2N1297	P	G	TO3	L05	100V	100V	.	3A	75C	20WC	.	.	40MN	500MA	AHH	OBS	AU106	2N5324
2N1298	N	G	TO3	L05	100V	80V	15V	3A	80C	25WC	.	.	30MN	500MA	AHG	GPD	.	.
2N1299	N	G	TO5	L04	40V	.	.	200MA	.	200MWF	.	.	35MN	50MA	ALG	OBS	AC176	2N2430
2N1300	P	G	TO5	L04	13V	12V	1V	100MA	85C	150MWF	20M	.	30MN	10MA	RLG	RCA	AF124	2N990
2N1301	P	G	TO5	L04	13V	12V	4V	100MA	85C	150MWF	30M	.	30MN	10MA	RLG	RCA	AF124	2N990
2N1302	N	G	TO5	L04	25V	25V	25V	300MA	85C	150MWF	1M	20P	20/80	10MA	RMS	RCA	ASY29	2N1304

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N1303	P G	TO5	L04	30V	25V	25V	300MA	85C	150MWF	1M	20P	20/80	10MA	RMS	RCA	ASY27	2N1305
2N1304	N G	TO5	L04	25V	20V	25V	300MA	85C	150MWF	4M	20P	40/200	10MA	RMS	RCA	ASY29	2N1304
2N1305	P G	TO5	L04	30V	20V	25V	300MA	85C	150MWF	4M	20P	40/200	10MA	RMS	SES	ASY27	2N1305
2N1306	N G	TO5	L04	25V	15V	25V	300MA	85C	150MWF	8M	20P	60/300	10MA	RMS	RCA	ASY29	2N1304
2N1307	P G	TO5	L04	30V	15V	25V	300MA	85C	150MWF	8M	20P	60/300	10MA	RMS	SES	ASY27	2N1305
2N1308	N G	TO5	L04	25V	15V	25V	300MA	85C	150MWF	12M	20P	80MN	10MA	RMS	RCA	ASY29	2N1304
2N1309	P G	TO5	L04	30V	15V	25V	300MA	85C	150MWF	12M	20P	80MN	10MA	RMS	SES	ASY27	2N1305
2N1309A	P G	TO5	L04	35V	.	.	300MA	75C	150MWF	15M	20P	80MN	10MA	RMS	OBS	ASY27	2N1305
2N1310	N G	TO5	L04	90V	.	.	200MA	75C	120MWF	500K	20P	20MN	20MA	AMH	OBS	.	.
2N1311	N G	TO5	L04	75V	.	.	200MA	75C	120MWF	750K	20P	15MN	20MA	AMH	OBS	.	.
2N1312	N G	TO5	L04	50V	.	.	200MA	75C	120MWF	1M	20P	20MN	20MA	AMH	OBS	.	.
2N1313	P G	TO5	L04	15V	15V	.	400MA	75C	180MWF	6M	20P	40MN	1MA	RMG	OBS	ASY27	2N1305
2N1314	P G	TO3	L05	40V	.	.	3500MA	80C	12WC	100K	.	20MN	1A	AHG	OBS	AD132-5	2N1536
2N1315	P G	TO3	L05	32V	.	.	3500MA	80C	12WC	150K	.	45MN	1A	AHG	OBS	AD132-5	2N1536
2N1316	P G	TO5	L04	.	15V	.	400MA	80C	120MWF	10M	20P	50MN	1MA	RMS	OBS	ASY27	2N1305
2N1317	P G	TO5	L04	.	12V	.	400MA	80C	120MWF	10M	20P	45MN	1MA	RMS	OBS	ASY27	2N1305
2N1318	P G	TO5	L04	.	6V	.	400MA	80C	120MWF	10M	20P	40MN	1MA	RMS	OBS	ASY27	2N1305
2N1319	P G	TO5	L04	20V	.	.	400MA	80C	120MWF	3M	35P	15MN	400MA	RMS	OBS	ASY27	2N1305
2N1320	P G	TO10	L93	35V	30V	15V	3A	85C	20WC	.	.	40MN	500MA	AHG	OBS	AD163-4	2N1363
2N1321	N G	OBS	OBS	35V	30V	15V	3A	85C	25WC	.	.	30MN	500MA	AHG	GPD	.	.
2N1322	P G	TO10	L93	60V	40V	15V	3A	85C	20WC	.	.	40MN	500MA	AHG	OBS	AD163-4	2N1363
2N1323	N G	OBS	OBS	60V	45V	15V	3A	85C	25WC	.	.	30MN	500MA	AHG	GPD	.	.
2N1324	P G	TO10	L93	80V	80V	15V	3A	85C	20WC	.	.	40MN	500MA	AHH	OBS	AD163-4	2N1363
2N1325	N G	OBS	OBS	80V	60V	15V	3A	85C	25WC	.	.	30MN	500MA	AHG	GPD	.	.
2N1326	P G	TO10	L93	100V	100V	15V	3A	85C	20WC	.	.	40MN	500MA	AHH	OBS	AD163-4	2N1363
2N1327	N G	OBS	OBS	100V	80V	15V	3A	85C	25WC	.	.	30MN	500MA	AHG	GPD	.	.
2N1328	P G	OBS	OBS	35V	30V	15V	3A	85C	20WC	.	.	40MN	500MA	AHG	GPD	.	.
2N1329	N G	OBS	OBS	35V	30V	15V	3A	85C	25WC	.	.	30MN	500MA	AHG	GPD	.	.
2N1330	N G	OBS	OBS	60V	45V	15V	3A	85C	25WC	.	.	30MN	500MA	AHG	GPD	.	.
2N1331	P G	OBS	OBS	80V	80V	15V	3A	85C	20WC	.	.	40MN	500MA	AHG	GPD	.	.
2N1332	N G	OBS	OBS	80V	60V	15V	3A	85C	25WC	.	.	30MN	500MA	AHG	GPD	.	.
2N1333	P G	OBS	OBS	100V	100V	.	3A	85C	20WC	.	.	40MN	500MA	AHH	OBS	ASZ15	2N1533
2N1334	N G	OBS	OBS	100V	80V	15V	3A	85C	25WC	.	.	30MN	500MA	AHG	GPD	.	.
2N1335	N S	TO5	L04	120V	80V	3V	300MA	175C	800MWF	70M	8P	10/150	30MA	VMP	OBS	BSW54	2N2219A
2N1336	N S	TO5	L04	120V	80V	3V	300MA	175C	800MWF	70M	10P	10/150	30MA	VMP	OBS	BSW54	2N2219A
2N1337	N S	TO5	L04	120V	80V	3V	300MA	175C	800MWF	70M	10P	10/150	30MA	VMP	OBS	BSW54	2N2219A
2N1338	N S	TO5	L04	80V	50V	3V	300MA	175C	800MWF	70M	20P	10/150	30MA	VMA	OBS	BSW54	2N2219A
2N1339	N S	TO5	L04	120V	80V	3V	300MA	175C	800MWF	70M	8P	10/150	30MA	VMP	OBS	BSW54	2N2219A
2N1340	N S	TO5	L04	80V	50V	3V	300MA	175C	800MWF	70M	20P	10/150	30MA	RMS	OBS	BSW54	2N2219A
2N1341	N S	TO5	L04	120V	80V	3V	300MA	175C	800MWF	70M	8P	10/150	30MA	VMP	OBS	BSW54	2N2219A
2N1342	N S	TO5	L04	150V	65V	5V	300MA	175C	800MWF	70M	16P	10/150	30MA	RMG	OBS	BSW54	2N2219A
2N1343	P G	TO5	L04	16V	16V	.	400MA	75C	150MWF	3M	20P	15MN	50MA	RHG	OBS	AC128	2N2706
2N1344	P G	TO5	L04	16V	10V	.	400MA	75C	150MWF	7M	20P	60MN	20MA	RHG	OBS	AC128	2N2706
2N1345	P G	TO5	L04	12V	8V	.	400MA	75C	150MWF	10M	20P	30MN	400MA	RHG	OBS	AC128	2N2706
2N1346	P G	TO5	L04	15V	10V	.	400MA	75C	150MWF	10M	20P	40MN	350MA	RHG	OBS	AC128	2N2706
2N1347	P G	TO5	L04	15V	12V	.	200MA	75C	150MWF	5M	20P	30MN	10MA	RHG	OBS	AC128	2N2706
2N1348	P G	TO5	L04	40V	.	.	400MA	75C	200MWF	3M	20P	45MN	10MA	RHG	OBS	AC128	2N2706
2N1349	P G	TO5	L04	40V	.	.	400MA	75C	200MWF	5M	20P	50MN	10MA	RHG	OBS	AC128	2N2706
2N1350	P G	TO5	L04	50V	.	.	400MA	75C	200MWF	4M	20P	50MN	10MA	RHG	OBS	AC128	2N2706
2N1351	P G	TO5	L04	40V	.	.	400MA	75C	200MWF	4M	20P	35MN	10MA	RHG	OBS	AC128	2N2706
2N1352	P G	TO5	L04	.	20V	.	200MA	75C	150MWF	2500K	30P	40MN	1MA	RHG	OBS	AC128	2N2706
2N1353	P G	TO5	L04	.	10V	.	200MA	75C	200MWF	2M	20P	25MN	10MA	RHG	OBS	AC128	2N2706
2N1354	P G	TO5	L04	.	15V	.	200MA	75C	200MWF	.	20P	25MN	10MA	RHG	OBS	AC128	2N2706
2N1355	P G	TO5	L04	.	20V	.	200MA	75C	200MWF	4M	20P	30MN	10MA	RHG	OBS	AC128	2N2706
2N1356	P G	TO5	L04	.	20V	.	200MA	75C	200MWF	5M	20P	40MN	10MA	RHG	OBS	AC128	2N2706
2N1357	P G	TO5	L04	.	15V	.	200MA	75C	200MWF	6M	20P	40MN	10MA	RHG	OBS	AC128	2N2706
2N1358	P G	TO36	L13	80V	.	60V	15A	110C	150WC	80K	.	25MN	5A	AHH	MOT	ADZ12	2N1100
2N1358A	P G	TO36	L13	80V	.	60V	15A	110C	150WC	80K	.	25MN	5A	AHH	MOT	ADZ12	2N1100
2N1359	P G	TO3	L05	50V	.	25V	10A	110C	106WC	100K	.	35/90	1A	AHG	MOT	ASZ16	2N1536
2N1360	P G	TO3	L05	50V	.	25V	10A	110C	106WC	100K	.	60/140	1A	AHG	MOT	ASZ16	2N1536
2N1361	P G	TO5	L04	.	20V	.	200MA	75C	150MWF	2M	20P	40MN	25MA	RMS	OBS	ASY27	2N1305
2N1361A	P G	TO5	L04	.	20V	.	200MA	75C	200MWF	2M	20P	40MN	25MA	RMS	OBS	ASY27	2N1305
2N1362	P G	TO3	L05	100V	.	50V	10A	110C	106WC	100K	.	35/90	1A	AHH	MOT	ASZ15	2N1533
2N1363	P G	TO3	L05	100V	.	50V	10A	110C	106WC	100K	.	60/140	1A	AHH	MOT	ASZ15	2N1533
2N1364	P G	TO3	L05	120V	.	60V	10A	110C	106WC	100K	.	35/90	1A	AHH	MOT	ASZ15	2N1533
2N1365	P G	TO3	L05	120V	.	50V	10A	110C	106WC	100K	.	60/140	1A	AHH	MOT	ASZ15	2N1533
2N1366	N G	TO5	L04	18V	.	.	25MA	75C	100MWF	5M	18P	20MN	1MA	RLG	OBS	ASY29	2N1304
2N1367	N G	TO5	L04	18V	.	.	25MA	75C	100MWF	.	12P	10MN	1MA	RLG	OBS	ASY29	2N1304
2N1370	P G	TO5	L04	25V	25V	10V	200MA	85C	250MWF	400K	.	45/165	1MA	AMG	TIS	ACY17	2N1188
2N1370-O	P G	TO5	L04	25V	25V	10V	200MA	85C	250MWF	400K	.	50/60	50MA	AMG	OBS	ACY33-6	.
2N1370-Y	P G	TO5	L04	25V	25V	10V	200MA	85C	250MWF	400K	.	60/75	50MA	AMG	OBS	ACY33-6	.
2N1370-GN	P G	TO5	L04	25V	25V	10V	200MA	85C	250MWF	400K	.	75/95	50MA	AMG	OBS	ACY33-6	.
2N1370-BL	P G	TO5	L04	25V	25V	10V	200MA	85C	250MWF	400K	.	95/120	50MA	AMG	OBS	ACY33-7	.
2N1370-V	P G	TO5	L04	25V	25V	10V	200MA	85C	250MWF	400K	.	120MN	50MA	AMG	OBS	ACY33-7	.
2N1371	P G	TO5	L04	45V	45V	10V	200MA	85C	250MWF	400K	.	45/165	1MA	AMG	TIS	ACY17	2N1188

USA EQUIV	TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_j MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N1305	2N1371-O	P G	TO5	L04	45V	45V	10V	200MA	85C	250MWF	400K	.	50/60	50MA	AMG	OBS	ACY33-6	.
2N1304	2N1371-Y	P G	TO5	L04	45V	45V	10V	200MA	85C	250MWF	400K	.	60/70	50MA	AMG	OBS	ACY33-6	.
2N1305	2N1371-GN	P G	TO5	L04	45V	45V	10V	200MA	85C	250MWF	400K	.	75/95	50MA	AMG	OBS	ACY33-6	.
2N1304	2N1371-BL	P G	TO5	L04	45V	45V	10V	200MA	85C	250MWF	400K	.	95/120	50MA	AMG	OBS	ACY33-7	.
2N1305	2N1371-V	P G	TO5	L04	45V	45V	10V	200MA	85C	250MWF	400K	.	120MN	50MA	AMG	OBS	ACY33-7	.
2N1304	2N1372	P G	TO5	L04	25V	25V	15V	200MA	85C	250MWF	400K	.	27/105	1MA	AMG	TIS	ACY17	2N1188
2N1305	2N1373	P G	TO5	L04	45V	45V	25V	200MA	85C	250MWF	400K	.	27/105	1MA	AMG	MOT	ACY17	2N1188
2N1305	2N1374	P G	TO5	L04	25V	25V	15V	200MA	85C	250MWF	400K	.	45/165	1MA	AMG	MOT	ACY17	2N1188
.	2N1375	P G	TO5	L04	45V	45V	25V	200MA	85C	250MWF	400K	.	45/165	1MA	AMG	MOT	ACY17	2N1188
.	2N1376	P G	TO5	L04	25V	25V	15V	200MA	85C	250MWF	400K	.	67/165	1MA	AMG	GIC	ACY17	2N1188
.	2N1377	P G	TO5	L04	45V	45V	25V	200MA	85C	250MWF	400K	.	67/165	1MA	AMG	TIS	ACY17	2N1188
2N1305	2N1378	P G	TO5	L04	12V	12V	7V	200MA	85C	250MWF	400K	.	85/330	1MA	AMG	TIS	ACY17	2N1188
2N1536	2N1379	P G	TO5	L04	25V	25V	15V	200MA	85C	250MWF	400K	.	85/330	1MA	AMG	TIS	ACY17	2N1188
2N1536	2N1380	P G	TO5	L04	12V	12V	7V	200MA	85C	250MWF	400K	.	27/330	1MA	AMG	TIS	ACY17	2N1188
2N1305	2N1381	P G	TO5	L04	25V	25V	15V	200MA	85C	250MWF	400K	.	27/330	1MA	AMG	TIS	ACY17	2N1188
2N1305	2N1382	P G	TO5	L04	25V	.	.	200MA	75C	250MWF	1M	.	50MN	50MA	AMG	OBS	AC128	2N2706
2N1305	2N1382-BN	P G	TO5	L04	25V	.	15V	200MA	75C	250MWF	400K	.	30/38	50MA	AMG	OBS	ASY26	.
2N1305	2N1382-R	P G	TO5	L04	25V	.	15V	200MA	75C	250MWF	400K	.	38/50	50MA	AMG	OBS	ASY26	.
2N1363	2N1382-O	P G	TO5	L04	25V	.	15V	200MA	75C	250MWF	400K	.	50/60	50MA	AMG	OBS	ASY26	.
.	2N1382-Y	P G	TO5	L04	25V	.	15V	200MA	75C	250MWF	400K	.	60/75	50MA	AMG	OBS	ASY27	.
2N1363	2N1382-GN	P G	TO5	L04	25V	.	15V	200MA	75C	250MWF	400K	.	75/95	50MA	AMG	OBS	ASY27	.
.	2N1382-BL	P G	TO5	L04	25V	.	15V	200MA	75C	250MWF	400K	.	95/120	50MA	AMG	OBS	ASY27	.
2N1363	2N1382-V	P G	TO5	L04	25V	.	15V	200MA	75C	250MWF	400K	.	120MN	50MA	AMG	OBS	ASY27	.
.	2N1383	P G	TO5	L04	25V	.	.	200MA	75C	250MWF	750K	.	30MN	50MA	AMG	OBS	AC128	2N2706
2N1363	2N1383-BN	P G	TO5	L04	25V	.	15V	200MA	75C	250MWF	1M	.	30/38	50MA	AMG	OBS	ASY26	.
.	2N1383-R	P G	TO5	L04	25V	.	15V	200MA	75C	250MWF	1M	.	38/50	50MA	AMG	OBS	ASY26	.
.	2N1383-O	P G	TO5	L04	25V	.	15V	200MA	75C	250MWF	1M	.	50/60	50MA	AMG	OBS	ASY26	.
.	2N1383-Y	P G	TO5	L04	25V	.	15V	200MA	75C	250MWF	1M	.	60/75	50MA	AMG	OBS	ASY26	.
.	2N1383-GN	P G	TO5	L04	25V	.	15V	200MA	75C	250MWF	1M	.	75/95	50MA	AMG	OBS	ASY27	.
.	2N1383-BL	P G	TO5	L04	25V	.	15V	200MA	75C	250MWF	1M	.	95/125	50MA	AMG	OBS	ASY27	.
.	2N1383-V	P G	TO5	L04	25V	.	15V	200MA	75C	250MWF	1M	.	120MN	50MA	AMG	OBS	ASY27	.
2N1533	2N1384	P G	TO5	L04	.	30V	.	500MA	75C	240MWF	20M	.	20MN	200MA	RMG	OBS	ASY27	2N1305
.	2N1385	P G	TO5	L04	15V	10V	.	100MA	80C	750MWF	250M	2P5	10MN	10MA	VLA	OBS	AFY18	2N2382
2N2219A	2N1386	N S	TO5	L04	.	25V	.	50MA	175C	300MWF	30M	8P	30MN	10MA	RLS	OBS	BFY50	2N2297
2N2219A	2N1387	N S	TO5	L04	.	30V	.	50MA	175C	300MWF	25M	8P	20MN	10MA	RLS	OBS	BFY50	2N2297
2N2219A	2N1388	N S	TO5	L04	.	25V	.	50MA	175C	300MWF	50M	10P	30MN	1MA	RLA	OBS	BFY50	2N2297
2N2219A	2N1389	N S	TO5	L04	50V	.	.	50MA	175C	300MWF	25M	6P	4MN	1MA	RLA	OBS	BFY50	2N2297
2N2219A	2N1390	N S	TO5	L04	.	20V	.	50MA	175C	300MWF	20M	10P	10MN	1MA	RLA	OBS	BFY50	2N2297
2N2219A	2N1391	N G	TO5	L04	.	18V	.	200MA	75C	150MWF	3M	.	40/120	20MA	RLG	OBS	ASY29	2N1304
2N2219A	2N1395	P G	TO12	L09	40V	.	.	10MA	100C	120MWF	12M	4P	50/175	1MA	RLG	RCA	AF124	2N990
2N2219A	2N1396	P G	TO12	L09	40V	.	.	10MA	100C	120MWF	12M	.	50/177	1MA	RLG	RCA	AF124	2N990
2N2706	2N1397	P G	TO12	L09	40V	.	.	10MA	100C	120MWF	12M	.	50/175	1MA	RLG	RCA	AF124	2N990
2N2706	2N1398	P G	TO12	L09	.	20V	.	10MA	75C	50MWF	140M	3P	10MN	500UA	ULA	OBS	AF239S	2N3783
2N2706	2N1399	P G	TO12	L09	.	20V	.	10MA	75C	50MWF	140M	3P	3.5MN	500UA	ULA	OBS	AF239S	2N3783
2N2706	2N1400	P G	TO12	L09	.	20V	.	10MA	75C	50MWF	100M	3P	5/12	500UA	ULA	OBS	AF239S	2N3783
2N2706	2N1401	P G	TO12	L09	.	20V	.	10MA	75C	50MWF	120M	3P	5MN	500UA	ULA	OBS	AF239S	2N3783
2N2706	2N1401A	P G	TO12	L09	.	20V	.	10MA	75C	50MWF	120M	3P	10MN	500UA	ULA	OBS	AF239S	2N3783
2N2706	2N1402	P G	TO12	L09	.	20V	.	10MA	75C	50MWF	100M	3P	3.5/12	2MA	ULA	OBS	AF239S	2N3783
2N2706	2N1403	P G	TO5	L04	.	12V	.	100MA	75C	250MWF	200M	.	25MN	7MA	ULA	OBS	AFY18	2N2382
2N2706	2N1404	P G	TO5	L04	25V	20V	20V	300MA	85C	150MWF	2M	.	80MN	24MA	RMS	OBS	ASY27	2N1305
2N2706	2N1404A	P G	TO5	L04	25V	15V	.	300MA	75C	150MWF	4M	20P	30MN	12MA	RLG	OBS	ASY27	2N1305
2N2706	2N1405	P G	TO12	L09	.	20V	.	50MA	75C	75MWF	600M	3P	10MN	2MA	ULG	OBS	AF239S	2N3783
2N2706	2N1406	P G	TO12	L09	.	20V	.	50MA	75C	75MWF	600M	3P	10MN	2MA	ULG	OBS	AF239S	2N3783
2N2706	2N1407	P G	TO12	L09	.	20V	.	50MA	75C	75MWF	600M	3P	10MN	2MA	ULG	OBS	AF239S	2N3783
2N2706	2N1408	P G	TO5	L04	50V	50V	10V	200MA	100C	150MWF	.	.	10MN	1MA	ALH	MOT	ACY17	2N1188
2N2706	2N1409	N S	TO5	L04	30V	.	.	500MA	175C	600MWF	50M	35P	15/45	150MA	AMG	OBS	BFY50	2N2297
2N1100	2N1409A	N S	TO5	L04	30V	.	.	500MA	175C	800MWF	120M	35P	15/45	150MA	AMG	OBS	BFY50	2N2297
2N1100	2N1410	N S	TO5	L04	45V	.	.	.	.	600MWF	50M	24P	30/90	150MA	AMG	OBS	BFY50	2N2297
2N1536	2N1410A	N S	TO5	L04	45V	.	.	.	.	800MWF	120M	24P	30/90	150MA	AMG	OBS	BFY50	2N2297
2N1536	2N1411	P G	TO1	L02	.	5V	.	50MA	75C	25MWF	40M	6P	20MN	50MA	ALG	OBS	AC128	2N2706
2N1305	2N1412	P G	TO36	L13	100V	60V	60V	15A	100C	150WC	.	.	10MN	15A	AHH	MOT	ADZ12	2N1100
2N1305	2N1412A	P G	TO36	L13	100V	60V	60V	15A	100C	150WC	.	.	10MN	15A	AHH	MOT	ADZ12	2N1100
2N1533	2N1413	P G	TO5	L04	35V	25V	10V	500MA	100C	225MWF	600K	40P	25/42	20MA	AMG	MOT	ACY17	2N1188
2N1533	2N1414	P G	TO5	L04	35V	25V	10V	500MA	100C	225MWF	800K	40P	34/65	20MA	AMG	MOT	ACY17	2N1188
2N1533	2N1415	P G	TO5	L04	35V	25V	10V	500MA	100C	225MWF	900K	40P	53/90	20MA	AMG	MOT	ACY17	2N1188
2N1533	2N1416	P G	X18	.	.	.	.	.	.	.	.	.	.	.	.	PAIR OF		2N223
2N1304	2N1417	N S	TO5	L04	.	15V	.	50MA	175C	150MWF	20M	3P	30MN	1MA	RLA	OBS	BFY50	2N2297
2N1304	2N1418	N S	TO5	L04	.	30V	.	50MA	175C	150MWF	20M	3P	30MN	1MA	RLA	OBS	BFY50	2N2297
2N1188	2N1419	P G	TO3	L05	40V	40V	.	25A	.	87WC	.	.	40/100	25A	AHG	OBS	.	2N4283
.	2N1420	N S	TO5	L04	60V	30V	5V	1A	175C	600MWF	50M	35P	100MN	150MA	AMG	MUL	BFY50	2N2297
.	2N1420A	N S	TO5	L04	60V	28V	7V	1A	175C	800MWF	60M	25P	100MN	150MA	AMG	SGS	BFY50	2N2297
.	2N1421	N S	TO61	L46	60V	40V	.	3A	180C	30WC	10M	.	20/80	1A	AHG	OBS	BDY63	2N1618
.	2N1422	N S	TO3	L05	60V	40V	.	3A	180C	30WC	10M	.	20/80	1A	AHG	OBS	BDX91	2N3235
.	2N1423	N S	TO3	L05	60V	40V	.	3A	180C	60WC	10M	.	20/80	2A	AHG	OBS	BDX91	2N3235
2N1188	2N1424	N S	TO61	L46	60V	40V	.	3A	180C	60WC	10M	.	20/80	2A	AHG	OBS	BDY63	2N1618

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N1425	P	G	TO7	L07	24V	.	.	10MA	85C	80MWF	15M	4P	50TP	1MA	RLG	RCA	AF124	2N990
2N1426	P	G	TO7	L07	24V	.	.	10MA	85C	80MWF	15M	4P	130TP	1MA	RLG	RCA	AF124	2N990
2N1427	P	G	X18	.	6V	.	6V	50MA	85C	25MWF	60M	3P5	120TP	500UA	RLS	OBS	.	.
2N1428	P	S	TO1	L02	6V	6V	.	50MA	140C	100MWF	16M	14P	12MN	5MA	RLA	OBS	BFX29	2N2905A
2N1429	P	S	TO5	L04	6V	6V	.	50MA	140C	100MWF	16M	14P	12MN	5MA	RLA	OBS	BFX29	2N2905A
2N1430	P	G	TO3	L05	100V	100V	.	10A	100C	.	750K	.	30/120	5A	AHH	GPD	.	.
2N1431	N	G	TO22	L37	.	15V	.	100MA	75C	180MWF	.	3P	75MN	35MA	RLG	OBS	ASY29	2N1304
2N1432	P	G	TO12	L09	45V	.	.	10MA	75C	100MWF	.	3P	30MN	2MA	RLG	OBS	AFY18	2N2416
2N1433	P	G	OBS	OBS	80V	50V	25V	3500MA	85C	12WC	200K	.	20/50	2A	AHS	OBS	AD163-2	.
2N1434	P	G	OBS	OBS	80V	50V	25V	3500MA	85C	12WC	200K	.	45/115	2A	AHS	OBS	AD163-3	.
2N1435	P	G	OBS	OBS	80V	50V	25V	3500MA	85C	12WC	200K	.	30/75	2A	AHS	OBS	AD163-4	.
2N1436	P	G	TO5	L04	15V	.	.	50MA	75C	50MWF	.	5P	20MN	50MA	RLG	OBS	AFY18	2N2382
2N1437	P	G	OBS	OBS	60V	60V	.	3A	75C	23WC	.	.	20MN	500MA	AHS	OBS	.	.
2N1438	P	G	OBS	OBS	60V	60V	.	3A	75C	23WC	.	.	20MN	500MA	AHS	OBS	.	.
2N1439	P	S	TO5	L04	.	50V	.	100MA	175C	400MWF	1M	5P	9TP	1MA	ALG	OBS	BFS95	2N4036
2N1440	P	S	TO5	L04	.	50V	.	100MA	175C	400MWF	1M	5P	15TP	1MA	ALG	OBS	BFS95	2N4036
2N1441	P	S	TO5	L04	.	35V	.	100MA	175C	400MWF	1M	5P	27TP	1MA	ALG	OBS	BFS95	2N4036
2N1442	P	S	TO5	L04	.	30V	.	100MA	175C	400MWF	1M	5P	43TP	1MA	ALG	OBS	BFS95	2N4036
2N1443	P	S	TO5	L04	.	15V	.	100MA	175C	400MWF	1M	5P	65TP	1MA	ALG	OBS	BFS95	2N4036
2N1444	N	S	TO5	L04	60V	.	.	500MA	175C	500MWF	50M	37P	20MN	250MA	RMG	OBS	BFY50	2N2297
2N1445	N	S	TO5	L04	120V	.	6V	750MA	175C	800MWF	.	.	20/80	200MA	AME	OBS	BSW67	2N5682
2N1446	P	G	TO5	L04	30V	25V	.	400MA	75C	200MWF	1M	40P	16MN	20MA	RMS	OBS	ASY27	2N1305
2N1447	P	G	TO5	L04	30V	25V	.	400MA	75C	200MWF	.	40P	35MN	20MA	RMS	OBS	ASY27	2N1305
2N1448	P	G	TO5	L04	30V	25V	.	400MA	75C	200MWF	2M	40P	50MN	20MA	RMS	OBS	ASY27	2N1305
2N1449	P	G	TO5	L04	30V	25V	.	400MA	75C	200MWF	.	40P	70MN	20MA	RMS	OBS	ASY27	2N1305
2N1450	P	G	TO5	L04	30V	20V	.	100MA	75C	120MWF	.	.	20MN	10MA	ALS	OBS	ASY27	2N1305
2N1451	P	G	TO5	L04	20V	20V	.	400MA	80C	200MWF	1M	40P	20/65	20MA	AMG	OBS	AC128	2N2706
2N1452	P	G	TO5	L04	20V	20V	.	400MA	80C	200MWF	1M	40P	30/90	20MA	AMG	OBS	AC128	2N2706
2N1453	P	G	OBS	OBS	.	20V	.	5A	75C	43WC	.	.	40/90	1A	AHG	OBS	AD132-5	2N1536
2N1454	P	G	OBS	OBS	.	20V	.	5A	75C	43WC	.	.	70/150	1A	AHG	OBS	AD132-5	2N1536
2N1455	P	G	OBS	OBS	.	40V	.	5A	75C	43WC	.	.	40/90	1A	AHG	OBS	AD132-5	2N1536
2N1456	P	G	OBS	OBS	.	40V	.	5A	75C	43WC	.	.	70/150	1A	AHG	OBS	AD132-5	2N1536
2N1457	P	G	OBS	OBS	.	60V	.	5A	75C	43WC	.	.	40/90	1A	AHG	OBS	AD132-5	2N1536
2N1458	P	G	OBS	OBS	.	60V	.	5A	75C	43WC	.	.	70/150	1A	AHG	OBS	AD132-5	2N1536
2N1461	P	G	OBS	OBS	.	25V	.	5A	75C	43WC	.	.	40/90	1A	AHG	OBS	AD132-5	2N1536
2N1462	P	G	OBS	OBS	.	25V	.	5A	75C	43WC	.	.	70/150	1A	AHG	OBS	AD132-5	2N1536
2N1463	P	G	OBS	OBS	.	50V	.	5A	75C	43WC	.	.	40/90	1A	AHG	OBS	AD132-5	2N1536
2N1464	P	G	OBS	OBS	.	50V	.	5A	75C	43WC	.	.	70/150	1A	AHG	OBS	AD132-5	2N1536
2N1465	P	G	OBS	OBS	.	70V	.	3A	75C	20WC	.	.	20MN	500MA	AHH	OBS	ASZ15	2N1166
2N1466	P	G	OBS	OBS	.	70V	.	3A	75C	20WC	.	.	20MN	500MA	AHH	OBS	ASZ15	2N1166
2N1468	N	S	TO5	L04	.	.	.	10MA	160C	250MWF	2M	.	30/90	1MA	RLS	OBS	.	.
2N1469	P	G	TO5	L04	35V	35V	6V	100MA	75C	250MWF	2M	12P	36MN	1MA	RLG	OBS	ASY27	2N1305
2N1470	N	S	TO3	L05	60V	.	.	3A	175C	55WC	1M	.	15MN	1A	AHG	OBS	BDX91	2N5069
2N1471	P	G	TO5	L04	15V	12V	.	200MA	75C	200MWF	3M	30P	100MN	1MA	ALG	OBS	ASY27	2N1305
2N1472	N	S	TO5	L04	.	25V	.	100MA	175C	150MWF	70M	3P5	20MN	10MA	RLA	OBS	BSW54	2N2219A
2N1473	N	G	TO5	L04	40V	.	.	400MA	75C	250MWF	4M	30P	25MN	400MA	RMS	OBS	ASY29	2N1304
2N1474	P	S	TO5	L04	60V	60V	60V	100MA	175C	250MWF	1M	12P	12MN	1MA	ALC	OBS	BCY94	2N2946A
2N1474A	P	S	TO5	L04	60V	60V	60V	100MA	175C	250MWF	2M	12P	18MN	1MA	ALC	OBS	BCY94	2N2946A
2N1475	P	S	TO5	L04	60V	60V	60V	100MA	150C	250MWF	1M	15P	30MN	1MA	ALA	ELN	BCY32	2N1475
2N1476	P	S	TO5	L04	100V	100V	99V	100MA	175C	250MWF	1M	12P	12MN	1MA	ALC	OBS	.	.
2N1477	P	S	TO5	L04	100V	100V	99V	100MA	175C	250MWF	1M	12P	30MN	1MA	ALC	OBS	.	.
2N1478	P	G	TO5	L04	30V	20V	20V	500MA	100C	250MWF	3M	30P	40MN	100MA	AMG	OBS	ACY17	2N1188
2N1479	N	S	TO5	L04	60V	40V	12V	1500MA	200C	5WC	1M	.	20/60	200MA	AMG	RCA	BFY50	2N2297
2N1480	N	S	TO5	L04	100V	55V	12V	1500MA	200C	5WC	1M	.	20/60	200MA	AMH	RCA	BSW66	2N1893
2N1481	N	S	TO5	L04	60V	40V	12V	1500MA	200C	5WC	1M	.	35/100	200MA	AMG	RCA	BFY50	2N2297
2N1482	N	S	TO5	L04	100V	55V	12V	1500MA	200C	5WC	1M	.	35/100	200MA	AMH	RCA	BSW66	2N1893
2N1483	N	S	TO5	L04	60V	40V	12V	3A	200C	25WC	1M	.	20/60	750MA	AHG	RCA	BSV64	2N4877
2N1484	N	S	TO5	L04	100V	55V	12V	3A	200C	25WC	1M	.	20/60	750MA	AHG	RCA	BSV64	2N4877
2N1485	N	S	TO5	L04	60V	40V	12V	3A	200C	25WC	1M	.	35/100	750MA	AHG	RCA	BSV64	2N4877
2N1486	N	S	TO5	L04	100V	55V	12V	3A	200C	25WC	1M	.	35/100	750MA	AHG	RCA	BSV64	2N4877
2N1487	N	S	TO5	L04	60V	40V	12V	6A	200C	70WC	1M	.	15/45	1500MA	AHG	RCA	BSV64	2N4877
2N1488	N	S	TO5	L04	100V	55V	12V	6A	200C	70WC	1M	.	15/45	1500MA	AHG	RCA	BSV64	2N4877
2N1489	N	S	TO5	L04	60V	40V	12V	6A	200C	70WC	1M	.	25/75	1500MA	AHG	RCA	BSV64	2N4877
2N1490	N	S	TO5	L04	100V	55V	12V	6A	200C	70WC	1M	.	25/75	1500MA	AHG	RCA	BSV64	2N4877
2N1491	N	S	TO12	L09	30V	30V	1V	100MA	175C	500MWF	100M	10P	15/200	15MA	RLG	RCA	BSW54	2N2219A
2N1492	N	S	TO12	L09	60V	60V	2V	100MA	175C	500MWF	120M	10P	15/200	15MA	RLG	RCA	BSW54	2N2219A
2N1493	N	S	TO12	L09	100V	100V	4V	100MA	175C	500MWF	130M	10P	15/200	15MA	RLG	RCA	BSW54	2N2219A
2N1494	P	G	X26	L59	20V	.	4V	500MA	100C	500MWF	110M	7P	15MN	400MA	VMS	MOT	.	2N2382
2N1494A	P	G	X26	L59	20V	15V	4V	500MA	100C	500MWF	110M	7P	25MN	200MA	VMS	MOT	.	2N2382
2N1495	P	G	TO5	L04	40V	25V	4V	500MA	100C	300MWF	150M	7P	25MN	200MA	VMS	MOT	.	2N2382
2N1496	P	G	X26	L59	40V	25V	4V	500MA	100C	500MWF	150M	7P	25MN	200MA	VMS	MOT	.	2N2382
2N1499	P	G	TO5	L04	20V	.	2V	50MA	85C	25MWF	100M	3P	20MN	10MA	VLS	MOT	.	.
2N1499A	P	G	TO5	L04	20V	.	.	100MA	100C	60MWF	100M	3P	30MN	10MA	VLS	MOT	.	.
2N1499B	P	G	TO5	L04	30V	20V	2V	100MA	100C	75MWF	150M	3P	40MN	10MA	VLS	MOT	.	.
2N1500	P	G	TO18	L01	15V	12V	2V	50MA	100C	60MWF	120M	3P	20MN	10MA	VLS	MOT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK AGE
2N1501	P	G	OBS
2N1502	P	G	OBS
2N1504	P	G	OBS
2N1505	N	S	TO5
2N1506	N	S	TO5
2N1506A	N	S	TO5
2N1507	N	S	TO5
2N1508	N	S	TO39
2N1509	N	S	TO39
2N1510	N	G	TO22
2N1511	N	S	TO36
2N1512	N	S	TO36
2N1513	N	S	TO36
2N1514	N	S	TO36
2N1515	P	G	TO7
2N1516	P	G	TO7
2N1517	P	G	TO7
2N1517A	P	G	TO7
2N1518	P	G	TO36
2N1519	P	G	TO36
2N1520	P	G	TO36
2N1521	P	G	TO36
2N1522	P	G	TO36
2N1523	P	G	TO36
2N1524	P	G	TO1
2N1525	P	G	TO5
2N1526	P	G	TO1
2N1527	P	G	TO1
2N1528	N	G	TO5
2N1529	P	G	TO3
2N1529A	P	G	X07
2N1530	P	G	TO3
2N1530A	P	G	X03
2N1531	P	G	TO3
2N1531A	P	G	X07
2N1532	P	G	TO3
2N1532A	P	G	X07
2N1533	P	G	TO3
2N1533A	P	G	TO3
2N1534	P	G	TO3
2N1534A	P	G	X07
2N1535	P	G	TO3
2N1535A	P	G	X03
2N1536	P	G	TO3
2N1536A	P	G	X03
2N1537	P	G	TO3
2N1537A	P	G	X07
2N1538	P	G	TO3
2N1538A	P	G	TO3
2N1539	P	G	TO3
2N1539A	P	G	X07
2N1540	P	G	TO3
2N1540A	P	G	X07
2N1541	P	G	TO3
2N1541A	P	G	X07
2N1542	P	G	TO3
2N1542A	P	G	X07
2N1543	P	G	TO3
2N1543A	P	G	TO3
2N1544	P	G	TO3
2N1544A	P	G	X07
2N1545	P	G	TO3
2N1545A	P	G	X07
2N1546	P	G	TO3
2N1546A	P	G	X07
2N1547	P	G	TO3
2N1547A	P	G	X07
2N1548	P	G	TO3
2N1548A	P	G	TO3
2N1549	P	G	TO3
2N1549A	P	G	TO3
2N1550	P	G	TO3
2N1550A	P	G	TO3
2N1551	P	G	TO3
2N1551A	P	G	TO3

USA EQUIV	TRANSISTOR NUMBER	POLAR	MATERIAL	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N990	2N1501	P	G	OBS	OBS	60V	40V	28V	3500MA	95C	32WC	200K	.	25/100	2A	AHG	OBS	ASZ16	2N1536
2N990	2N1502	P	G	OBS	OBS	40V	40V	28V	3500MA	95C	32WC	200K	.	25/100	2A	AHG	OBS	ASZ16	2N1536
.	2N1504	P	G	OBS	OBS	80V	60V	30V	3A	95C	23WC	.	.	21MN	500MA	AHS	OBS	AD163-3	.
2N2905A	2N1505	N	S	TO5	L04	50V	20V	4V	500MA	175C	800MWF	70M	.	7/100	100MA	RMG	OBS	BSW54	2N2219A
2N2905A	2N1506	N	S	TO5	L04	60V	20V	3V	500MA	175C	800MWF	140M	.	10/100	100MA	RMG	OBS	BSW54	2N2219A
.	2N1506A	N	S	TO5	L04	80V	50V	5V	500MA	175C	800MWF	140M	.	10/100	100MA	RMG	OBS	BSS15	.
2N1304	2N1507	N	S	TO5	L04	60V	30V	5V	1A	175C	600MWF	50M	35P	100MN	150MA	RMG	TIS	BSW54	2N2219A
2N2416	2N1508	N	S	TO39	L04	.	55V	.	1A	175C	1WC	50M	50P	20/60	600MA	RMG	OBS	BFY50	2N2297
.	2N1509	N	S	TO39	L04	.	35V	.	1A	175C	1WC	50M	50P	20/60	600MA	RMG	OBS	BFY50	2N2297
.	2N1510	N	G	TO22	L37	75V	30V	.	20MA	75C	75MWF	.	.	8MN	1MA	ALG	OBS	AC176	2N1310
.	2N1511	N	S	TO36	L13	60V	.	.	6A	175C	75WC	300K	.	15/45	1500MA	AHG	OBS	BLY17	2N2016
2N2382	2N1512	N	S	TO36	L13	100V	.	.	6A	175C	75WC	300K	.	15/45	1500MA	AHG	OBS	BLY17	2N2016
.	2N1513	N	S	TO36	L13	60V	.	.	6A	175C	75WC	300K	.	25/75	1500MA	AHG	OBS	BLY17	2N2016
.	2N1514	N	S	TO36	L13	100V	.	.	6A	175C	75WC	300K	.	25/75	1500MA	AHG	OBS	BLY17	2N2016
2N4036	2N1515	P	G	TO7	L07	20V	.	.	10MA	75C	83MWF	35M	5P	100TP	1MA	RLA	OBS	AF124	2N990
2N4036	2N1516	P	G	TO7	L07	25V	25V	.	10MA	75C	83MWF	35M	5P	20MN	1MA	RLA	OBS	AF124	2N990
2N4036	2N1517	P	G	TO7	L07	20V	20V	.	10MA	75C	83MWF	35M	5P	67TP	1MA	RLA	OBS	AF124	2N990
2N4036	2N1517A	P	G	TO7	L07	40V	20V	1V	10MA	75C	83MWF	35M	5P	150TP	1MA	RLP	OBS	AF124	2N990
2N4036	2N1518	P	G	TO36	L13	60V	40V	30V	25A	85C	70WC	.	.	15/60	15A	AHS	GPD	.	2N1519
2N2297	2N1519	P	G	TO36	L13	80V	60V	30V	25A	85C	70WC	.	.	15/60	15A	AHS	GPD	.	2N2154
2N5682	2N1520	P	G	TO36	L13	60V	40V	30V	35A	85C	70WC	.	.	17/68	15A	AHS	GPD	.	2N1523
2N1305	2N1521	P	G	TO36	L13	80V	60V	30V	35A	85C	70WC	.	.	17/68	15A	AHS	GPD	.	2N1523
2N1305	2N1522	P	G	TO36	L13	60V	40V	30V	50A	85C	70WC	.	.	25/100	15A	AHS	GPD	.	2N1523
2N1305	2N1523	P	G	TO36	L13	80V	60V	30V	50A	85C	70WC	.	.	25/100	15A	AHS	GPD	.	.
2N1305	2N1524	P	G	TO1	L02	24V	.	.	10MA	85C	80MWF	12M	4P	20MN	1MA	RLG	RCA	AF124	2N990
2N1305	2N1525	P	G	TO5	L04	24V	.	.	10MA	85C	80MWF	15M	4P	15/40	1MA	RLG	RCA	AF124	2N990
2N2706	2N1526	P	G	TO1	L02	24V	.	.	10MA	85C	80MWF	15M	4P	15MN	1MA	RLG	RCA	AF124	2N990
2N2706	2N1527	P	G	TO1	L02	24V	.	.	10MA	75C	80MWF	15M	4P	130TP	1MA	RLG	RCA	AF124	2N990
2N1536	2N1528	N	G	TO5	L04	25V	.	.	20MA	75C	150MWF	10M	8P	4MN	1MA	RLA	OBS	ASY29	2N1304
2N1536	2N1529	P	G	TO3	L05	40V	20V	20V	10A	110C	106WC	.	.	20/40	3A	AHG	MOT	ASZ16	2N1536
2N1536	2N1529A	P	G	X07	L05	40V	20V	20V	10A	110C	106WC	.	.	20/40	3A	AHG	MOT	ASZ16	2N1536
2N1536	2N1530	P	G	TO3	L05	60V	30V	30V	10A	110C	106WC	.	.	20/40	3A	AHG	MOT	ASZ16	2N1536
2N1536	2N1530A	P	G	X03	L05	60V	30V	30V	10A	110C	106WC	.	.	20/40	3A	AHG	MOT	ASZ16	2N1536
2N1536	2N1531	P	G	TO3	L05	80V	40V	40V	10A	110C	106WC	.	.	20/40	3A	AHH	MOT	ASZ15	2N1533
2N1536	2N1531A	P	G	X07	L05	80V	40V	40V	10A	110C	106WC	.	.	20/40	3A	AHH	MOT	ASZ15	2N1533
2N1536	2N1532	P	G	TO3	L05	100V	50V	50V	10A	110C	106WC	.	.	20/40	3A	AHH	MOT	ASZ15	2N1533
2N1536	2N1532A	P	G	X07	L05	100V	50V	50V	10A	110C	106WC	.	.	20/40	3A	AHH	MOT	ASZ15	2N1535
2N1536	2N1533	P	G	TO3	L05	120V	60V	60V	10A	110C	106WC	.	.	20/40	3A	AHH	MOT	ASZ15	2N1533
2N1166	2N1533A	P	G	TO3	L05	120V	60V	60V	10A	110C	106WC	.	.	20/40	3A	AHH	OBS	ASZ15	2N1533
2N1166	2N1534	P	G	TO3	L05	40V	20V	20V	10A	110C	106WC	.	.	35/70	3A	AHG	MOT	ASZ16	2N1536
.	2N1534A	P	G	X07	L05	40V	20V	20V	10A	110C	106WC	.	.	35/70	3A	AHG	MOT	ASZ16	2N1536
2N1305	2N1535	P	G	TO3	L05	60V	30V	30V	10A	110C	106WC	.	.	35/70	3A	AHG	MOT	ASZ16	2N1536
2N5069	2N1535A	P	G	X03	L05	60V	30V	30V	10A	110C	106WC	.	.	35/70	3A	AHG	MOT	ASZ16	2N1536
2N1305	2N1536	P	G	TO3	L05	80V	40V	40V	10A	110C	106WC	.	.	35/70	3A	AHH	MOT	ASZ15	2N1533
2N2219A	2N1536A	P	G	X03	L05	80V	40V	40V	10A	110C	106WC	.	.	35/70	3A	AHH	MOT	ASZ15	2N1533
2N1304	2N1537	P	G	TO3	L05	100V	50V	50V	10A	110C	106WC	.	.	35/70	3A	AHH	MOT	ASZ15	2N1533
2N2946A	2N1537A	P	G	X07	L05	100V	50V	50V	10A	110C	106WC	.	.	35/70	3A	AHH	MOT	ASZ15	2N1533
2N2946A	2N1538	P	G	TO3	L05	120V	60V	60V	10A	110C	106WC	.	.	35/70	3A	AHH	MOT	ASZ15	2N1533
2N1475	2N1538A	P	G	TO3	L05	120V	60V	60V	10A	110C	106WC	.	.	35/70	3A	AHH	OBS	ASZ15	2N1533
.	2N1539	P	G	TO3	L05	40V	20V	20V	10A	110C	106WC	100K	.	50/100	3A	AHG	MOT	ASZ16	2N1536
.	2N1539A	P	G	X07	L05	40V	20V	20V	10A	110C	106WC	100K	.	50/100	3A	AHG	MOT	ASZ16	2N1536
2N1188	2N1540	P	G	TO3	L05	60V	30V	30V	10A	110C	106WC	100K	.	50/100	3A	AHG	MOT	ASZ16	2N1536
2N2297	2N1540A	P	G	X07	L05	60V	30V	30V	10A	110C	106WC	100K	.	50/100	3A	AHG	MOT	ASZ16	2N1536
2N1893	2N1541	P	G	TO3	L05	80V	40V	40V	10A	110C	106WC	100K	.	50/100	3A	AHG	MOT	ASZ16	2N1536
2N2297	2N1541A	P	G	X07	L05	80V	40V	40V	10A	110C	106WC	100K	.	50/100	3A	AHG	MOT	ASZ16	2N1536
2N1893	2N1542	P	G	TO3	L05	100V	50V	50V	10A	110C	106WC	100K	.	50/100	3A	AHH	MOT	ASZ15	2N1533
2N4877	2N1542A	P	G	X07	L05	100V	50V	50V	10A	110C	106WC	100K	.	50/100	3A	AHH	MOT	ASZ15	2N1533
2N4877	2N1543	P	G	TO3	L05	120V	60V	60V	10A	110C	106WC	100K	.	50/100	3A	AHH	MOT	ASZ15	2N1533
2N4877	2N1543A	P	G	TO3	L05	120V	60V	60V	10A	110C	106WC	100K	.	50/100	3A	AHH	OBS	ASZ15	2N1533
2N4877	2N1544	P	G	TO3	L05	40V	20V	20V	10A	110C	106WC	100K	.	75/150	3A	AHG	MOT	ASZ16	2N1536
2N4877	2N1544A	P	G	X07	L05	40V	20V	20V	10A	110C	106WC	100K	.	75/150	3A	AHG	MOT	ASZ16	2N1536
2N4877	2N1545	P	G	TO3	L05	60V	30V	30V	10A	110C	106WC	100K	.	75/150	3A	AHG	MOT	ASZ16	2N1536
2N4877	2N1545A	P	G	X07	L05	60V	30V	30V	10A	110C	106WC	100K	.	75/150	3A	AHG	MOT	ASZ16	2N1536
2N4877	2N1546	P	G	TO3	L05	80V	40V	40V	10A	110C	106WC	100K	.	75/150	3A	AHG	MOT	ASZ16	2N1536
2N2219A	2N1546A	P	G	X07	L05	80V	40V	40V	10A	110C	106WC	100K	.	75/150	3A	AHG	MOT	ASZ16	2N1533
2N2219A	2N1547	P	G	TO3	L05	100V	50V	50V	10A	110C	106WC	100K	.	75/150	3A	AHH	MOT	ASZ15	2N1533
2N2219A	2N1547A	P	G	X07	L05	100V	50V	50V	10A	110C	106WC	100K	.	75/150	3A	AHH	MOT	ASZ15	2N1533
2N2382	2N1548	P	G	TO3	L05	120V	60V	60V	10A	110C	106WC	100K	.	75/150	3A	AHH	MOT	ASZ15	2N1533
2N2382	2N1548A	P	G	TO3	L05	120V	60V	60V	10A	110C	106WC	.	.	75/150	3A	AHH	OBS	ASZ15	2N1533
2N2382	2N1549	P	G	TO3	L05	40V	20V	20V	20A	110C	106WC	.	.	10/30	10A	AHG	MOT	.	2N1166
2N2382	2N1549A	P	G	TO3	L05	40V	20V	20V	20A	110C	106WC	.	.	10/30	10A	AHG	MOT	.	2N1166
.	2N1550	P	G	TO3	L05	60V	30V	30V	20A	110C	106WC	.	.	10/30	10A	AHG	MOT	.	2N1166
.	2N1550A	P	G	TO3	L05	60V	30V	30V	20A	110C	106WC	.	.	10/30	10A	AHG	MOT	.	2N1166
.	2N1551	P	G	TO3	L05	80V	40V	40V	20A	110C	106WC	.	.	10/30	10A	AHG	MOT	.	2N1166
.	2N1551A	P	G	TO3	L05	80V	40V	40V	20A	110C	106WC	.	.	10/30	10A	AHG	MOT	.	2N1166

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N1552	P	G	TO3	L05	100V	50V	50V	20A	110C	106WC	.	.	10/30	10A	AHH	MOT	.	2N1166
2N1552A	P	G	TO3	L05	100V	50V	50V	20A	110C	106WC	.	.	10/30	10A	AHH	MOT	.	2N1166
2N1553	P	G	TO3	L05	40V	20V	20V	20A	110C	106WC	.	.	30/60	10A	AHG	MOT	.	2N1166
2N1553A	P	G	TO3	L05	40V	20V	20V	20A	110C	106WC	.	.	30/60	10A	AHG	MOT	.	2N1166
2N1554	P	G	TO3	L05	60V	30V	30V	20A	110C	106WC	.	.	30/60	10A	AHG	MOT	.	2N1166
2N1554A	P	G	TO3	L05	60V	30V	30V	20A	110C	106WC	.	.	30/60	10A	AHG	MOT	.	2N1166
2N1555	P	G	TO3	L05	80V	40V	40V	20A	110C	106WC	.	.	30/60	10A	AHG	MOT	.	2N1166
2N1555A	P	G	TO3	L05	80V	40V	40V	20A	110C	106WC	.	.	30/60	10A	AHG	MOT	.	2N1166
2N1556	P	G	TO3	L05	100V	50V	50V	20A	110C	106WC	.	.	30/60	10A	AHH	MOT	.	2N1166
2N1556A	P	G	TO3	L05	100V	50V	50V	20A	110C	106WC	.	.	30/60	10A	AHH	MOT	.	2N1166
2N1557	P	G	TO3	L05	40V	20V	20V	20A	110C	106WC	.	.	50/100	10A	AHG	MOT	.	2N1166
2N1557A	P	G	TO3	L05	40V	20V	20V	20A	110C	106WC	.	.	50/100	10A	AHG	MOT	.	2N1166
2N1558	P	G	TO3	L05	60V	30V	30V	20A	110C	106WC	.	.	50/100	10A	AHG	MOT	.	2N1166
2N1558A	P	G	TO3	L05	60V	30V	30V	20A	110C	106WC	.	.	50/100	10A	AHG	MOT	.	2N1166
2N1559	P	G	TO3	L05	80V	40V	40V	20A	110C	106WC	.	.	50/100	10A	AHG	MOT	.	2N1166
2N1559A	P	G	TO3	L05	80V	40V	40V	20A	110C	106WC	.	.	50/100	10A	AHG	MOT	.	2N1166
2N1560	P	G	TO3	L05	100V	50V	50V	20A	110C	106WC	.	.	50/100	10A	AHH	MOT	.	2N1166
2N1560A	P	G	TO3	L05	100V	50V	50V	20A	110C	106WC	.	.	50/100	10A	AHH	MOT	.	2N1166
2N1561	P	G	TO107	L04	25V	25V	3V	500MA	100C	250MWF	250M	10P	5MN	200MA	VMP	MOT	.	.
2N1562	P	G	TO107	L04	25V	25V	2V	500MA	100C	250MWF	225M	10P	5MN	200MA	VMP	MOT	.	2N1561
2N1564	N	S	TO5	L04	80V	60V	5V	100MA	175C	600MWF	60M	10P	15/50	5MA	RLH	OBS	BSW54	2N2219A
2N1565	N	S	TO39	L04	80V	60V	5V	100MA	175C	600MWF	60M	10P	30MN	5MA	RLH	SES	BSW54	2N2219A
2N1566	N	S	TO39	L04	80V	60V	5V	100MA	175C	600MWF	60M	10P	60/200	5MA	RLH	SES	BSW54	2N2219A
2N1566A	N	S	TO39	L04	80V	60V	8V	100MA	175C	600MWF	100M	6P	60/200	5MA	RLH	SES	BSW54	2N2219A
2N1572	N	S	TO5	L04	125V	80V	5V	100MA	175C	600MWF	12M	10P	15/50	5MA	ALH	TIS	BFY65	2N1990
2N1573	N	S	TO5	L04	125V	80V	5V	100MA	175C	600MWF	30M	10P	30/100	5MA	ALH	TIS	BFY65	2N1990
2N1574	N	S	TO5	L04	125V	80V	5V	100MA	175C	600MWF	30M	10P	60/200	5MA	ALH	TIS	BFY65	2N1990
2N1585	N	G	TO5	L04	25V	15V	.	100MA	175C	300MWF	200M	3P5	20MN	10MA	RMG	OBS	ASY29	2N1304
2N1586	N	S	TO22	L37	.	10V	6V	25MA	175C	125MWF	5M	30P	9/27	1MA	RLG	OBS	BC107B	2N930
2N1587	N	S	TO22	L37	.	20V	6V	25MA	175C	125MWF	5M	30P	9/27	1MA	RLG	OBS	BC107B	2N930
2N1588	N	S	TO22	L37	.	40V	6V	25MA	175C	125MWF	5M	30P	9/27	1MA	RLG	OBS	BC107B	2N930
2N1589	N	S	TO22	L37	.	10V	6V	25MA	175C	125MWF	5M	30P	25/75	1MA	RLG	OBS	BC107B	2N930
2N1590	N	S	TO22	L37	.	20V	6V	25MA	175C	125MWF	5M	30P	25/75	1MA	RLG	OBS	BC107B	2N930
2N1591	N	S	TO22	L37	.	40V	6V	25MA	175C	125MWF	5M	30P	25/75	1MA	RLG	OBS	BC107B	2N930
2N1592	N	S	TO22	L37	.	10V	6V	25MA	175C	125MWF	5M	30P	70/210	1MA	RLG	OBS	BC107B	2N930
2N1593	N	S	TO22	L37	.	20V	6V	25MA	175C	125MWF	5M	30P	70/210	1MA	RLG	OBS	BC107B	2N930
2N1594	N	S	TO22	L37	.	40V	6V	25MA	175C	125MWF	5M	30P	70/210	1MA	RLG	OBS	BC107B	2N930
2N1605	N	G	TO5	L04	25V	24V	12V	100MA	100C	200MWF	6M	24P	40/120	20MA	RMS	RCA	ASY29	2N1304
2N1605A	N	G	TO5	L04	40V	.	12V	100MA	100C	200MWF	2M	24P	40MN	20MA	RMS	RCA	ASY29	2N1304
2N1606	P	S	TO5	L04	10V	.	6V	50MA	175C	100MWF	7M	.	6/30	15MA	RLG	OBS	BFS95	2N4036
2N1607	P	S	TO5	L04	10V	.	6V	50MA	175C	100MWF	10M	.	6/30	15MA	RLG	OBS	BFS95	2N4036
2N1608	P	S	TO5	L04	10V	.	6V	50MA	175C	100MWF	25M	.	6/30	15MA	RLG	OBS	BFS95	2N4036
2N1609	P	G	TO37	L47	.	60V	.	1500MA	75C	4500MWC	.	.	30/75	100MA	RHS	OBS	.	2N2284
2N1610	P	G	TO37	L47	.	60V	.	1500MA	75C	4500MWC	.	.	50/125	100MA	RHS	OBS	.	2N2284
2N1611	P	G	TO37	L47	.	40V	.	1500MA	75C	4500MWC	.	.	30/75	100MA	RHS	OBS	.	2N2284
2N1612	P	G	TO37	L47	.	40V	.	1500MA	75C	4500MWC	.	.	50/125	100MA	RHS	OBS	.	2N2284
2N1613	N	S	TO5	L04	75V	50V	7V	600MA	175C	800MWF	80M	25P	40/120	150MA	AMG	SGS	BFY50	2N2297
2N1613A	N	S	TO5	L04	75V	50V	7V	1A	175C	1WF	60M	25P	40/120	150MA	AMH	OBS	BC141	2N2297
2N1613B	N	S	TO5	L04	120V	75V	7V	1A	175C	1WF	60M	25P	40/120	150MA	AMH	OBS	BC141	2N2297
2N1613S	N	S	TO39	L04	75V	50V	7V	1A	175C	800MWF	60M	25P	40/120	150MA	RMG	MOT	BFY50	2N1613
2N1613-46	N	S	TO46	L01	75V	50V	7V	500MA	175C	500MWF	80M	25P	40/120	150MA	RMG	OBS	BFY50	2N1613
2N1614	P	G	OBS	OBS	65V	40V	12V	300MA	85C	240MWF	500K	60P	18/43	20MA	ALS	OBS	ASY77	.
2N1615	N	S	TO5	L04	120V	100V	.	200MA	175C	600MWF	2M	100P	25MN	5MA	ALE	OBS	BF257	2N4927
2N1616	N	S	TO61	L46	60V	60V	8V	5A	175C	85WC	3M	.	15/75	2A	AHH	SES	.	2N1618
2N1616A	N	S	TO61	L46	60V	60V	8V	7500MA	175C	85WC	3M	.	20/60	2A	AHH	OBS	BDY63	2N1618
2N1617	N	S	TO61	L46	80V	70V	8V	5A	175C	85WC	3M	.	15/75	2A	AHH	SES	.	2N1618
2N1617A	N	S	TO61	L46	80V	80V	8V	5A	175C	85WC	3M	.	20/60	2A	AHH	OBS	BDY63	2N1725
2N1618	N	S	TO61	L46	100V	80V	8V	5A	175C	85WC	3M	.	15/75	2A	AHH	SES	.	2N1618
2N1618A	N	S	TO61	L46	100V	80V	8V	5A	175C	85WC	3M	.	20/60	2A	AHH	OBS	BDY63	2N1725
2N1619	N	S	OBS	OBS	.	80V	.	5A	175C	60WC	3M	.	12MN	2A	AHH	OBS	BDY11	2N5758
2N1620	N	S	TO61	L46	100V	80V	8V	7500MA	175C	60WC	3M	.	15/75	2A	AHH	OBS	BDY63	2N1725
2N1622	N	G	TO5	L04	90V	60V	20V	100MA	75C	120MWF	500K	.	40MN	5MA	ALG	OBS	AC176	2N2430
2N1623	P	S	TO5	L04	.	20V	.	50MA	175C	250MWF	100K	100P	9/40	1MA	ALG	OBS	BFS95	2N4036
2N1624	N	G	TO5	L04	.	20V	.	300MA	75C	150MWF	5M	25P	60/180	30MA	RMG	OBS	ASY29	2N1304
2N1631	P	G	TO5	L04	34V	.	1V	10MA	85C	80MWF	20M	4P	80TP	1MA	RLG	RCA	AF124	2N990
2N1632	P	G	TO5	L04	34V	.	1V	10MA	85C	80MWF	20M	4P	80TP	1MA	RLG	RCA	AF124	2N990
2N1633	P	G	TO5	L04	34V	.	1V	10MA	85C	80MWF	20M	4P	75TP	1MA	RLG	RCA	AF124	2N990
2N1634	P	G	TO5	L04	34V	.	1V	10MA	85C	80MWF	20M	4P	75TP	1MA	RLG	RCA	AF124	2N990
2N1635	P	G	TO5	L04	34V	.	1V	10MA	85C	80MWF	20M	4P	75TP	1MA	RLG	RCA	AF124	2N990
2N1636	P	G	TO5	L04	34V	.	1V	10MA	85C	80MWF	20M	4P	75TP	1MA	RLG	RCA	AF124	2N990
2N1637	P	G	TO5	L04	34V	.	1V	10MA	85C	80MWF	20M	4P	80TP	1MA	RLG	RCA	AF124	2N990
2N1638	P	G	TO1	L02	34V	.	1V	10MA	85C	80MWF	20M	4P	75TP	1MA	RLG	RCA	AF124	2N990
2N1639	P	G	TO5	L04	34V	.	1V	10MA	85C	80MWF	50M	4P	75TP	1MA	RLG	RCA	AF124	2N990
2N1640	P	S	TO5	L04	.	20V	.	50MA	175C	250MWF	200K	75P	6MN	100UA	ALG	OBS	BC177	2N3965
2N1641	P	S	TO5	L04	.	10V	.	50MA	175C	250MWF	400K	75P	10MN	100UA	ALG	OBS	BC177	2N3965

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE
2N1642	P	S	TO5
2N1643	P	S	TO5
2N1644	N	S	TO5
2N1644A	N	S	TO5
2N1645	P	G	OBS
2N1646	P	G	TO18
2N1647	N	S	OBS
2N1648	N	S	OBS
2N1649	N	S	OBS
2N1650	N	S	OBS
2N1651	P	G	X07
2N1652	P	G	X07
2N1653	P	G	X07
2N1654	P	S	TO5
2N1655	P	S	TO5
2N1656	P	S	TO5
2N1657	N	S	X51
2N1658	P	G	OBS
2N1658-13	P	G	OBS
2N1658A-13	P	G	OBS
2N1659	P	G	OBS
2N1659-13	P	G	OBS
2N1659A-13	P	G	OBS
2N1660	N	S	X51
2N1661	N	S	X51
2N1662	N	S	X51
2N1663	N	S	TO5
2N1664	P	G	TO5
2N1665	P	G	TO5
2N1666	P	G	TO3
2N1667	P	G	TO3
2N1668	P	G	TO3
2N1669	P	G	TO3
2N1670	P	G	TO5
2N1672	N	G	TO5
2N1672A	N	G	TO5
2N1673	P	G	TO12
2N1674	N	S	TO5
2N1675	N	S	OBS
2N1676	P	S	TO5
2N1677	P	S	TO5
2N1678	P	G	TO5
2N1679	N	S	TO39
2N1680	N	S	TO39
2N1681	P	G	TO5
2N1682	N	S	TO5
2N1683	P	G	TO5
2N1684	P	G	TO46
2N1685	N	G	TO46
2N1690	N	S	OBS
2N1691	N	S	OBS
2N1692	P	G	TO102
2N1693	P	G	TO102
2N1694	N	G	TO5
2N1699	P	G	OBS
2N1700	N	S	TO5
2N1701	N	S	TO8
2N1702	N	S	TO3
2N1703	N	S	TO36
2N1704	N	S	TO5
2N1705	P	G	TO5
2N1706	P	G	TO5
2N1707	P	G	TO5
2N1708	N	S	TO46
2N1708A	N	S	TO46
2N1709	N	S	TO8
2N1710	N	S	TO8
2N1711	N	S	TO5
2N1711A	N	S	TO5
2N1711B	N	S	TO5
2N1711S	N	S	TO39
2N1711-46	N	S	TO46
2N1713	P	G	TO7
2N1714	N	S	TO5
2N1715	N	S	TO5

USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
N1166	2N1642	P	S	TO5	L04	.	6V	.	50MA	175C	250MWF	600K	75P	15MN	100UA	ALG	OBS	BC177	2N3965
N1166	2N1643	P	S	TO5	L04	25V	.	.	50MA	175C	250MWF	350K	75P	10/25	1MA	ALG	OBS	BC177	2N3965
N1166	2N1644	N	S	TO5	L04	60V	.	.	500MA	175C	600MWF	50M	35P	40/120	150MA	RMG	OBS	BFY50	2N2297
N1166	2N1644A	N	S	TO5	L04	60V	.	.	500MA	175C	600MWF	75M	40P	40/120	150MA	RMG	OBS	BFY50	2N2297
N1166	2N1645	P	G	OBS	L04	35V	20V	1V	300MA	85C	1WF	600M	12P	20MN	200MA	RMG	OBS	ASY27	.
N1166	2N1646	P	G	TO18	L01	15V	12V	3V	50MA	75C	150MWF	150M	5P	20MN	10MA	VLA	OBS	AF139	2N964
N1166	2N1647	N	S	OBS	OBS	80V	80V	6V	5A	175C	40WC	3M	.	15/45	500MA	AHG	OBS	BD550	.
N1166	2N1648	N	S	OBS	OBS	12V	80V	6V	5A	175C	40WC	2M	.	15/45	500MA	AHG	OBS	BD550	.
N1166	2N1649	N	S	OBS	OBS	120V	80V	6V	5A	175C	40WC	3M	.	30/90	500MA	AHG	OBS	BD550	.
N1166	2N1650	N	S	OBS	OBS	120V	80V	6V	5A	175C	40WC	2M	.	30/90	500MA	AHG	OBS	BD550	.
N1166	2N1651	P	G	X07	L05	60V	30V	1V	25A	110C	106WC	600K	.	35/140	10A	RHG	MOT	.	2N2287
N1166	2N1652	P	G	X07	L05	100V	60V	1V	25A	110C	106WC	600K	.	35/140	10A	RHH	MOT	.	2N2287
N1166	2N1653	P	G	X07	L05	120V	80V	1V	25A	110C	106WC	600K	.	35/140	10A	RHH	MOT	.	2N2287
N1166	2N1654	P	S	TO5	L04	.	80V	.	100MA	175C	250MWF	100K	110P	20/45	1MA	ALH	OBS	BFT19	2N5415
N1166	2N1655	P	S	TO5	L04	.	100V	.	100MA	175C	250MWF	100K	110P	10/22	1MA	ALH	OBS	BFT19	2N5415
N1166	2N1656	P	S	TO5	L04	.	100V	.	100MA	175C	250MWF	100K	110P	20/45	1MA	ALH	OBS	BFT19	2N5415
N1166	2N1657	N	S	X51	X51	60V	.	.	2A	175C	55WC	1M	.	15MN	1A	AHP	OBS	.	.
N1166	2N1658	P	G	OBS	OBS	80V	50V	40V	1A	100C	85WC	20M	.	30/90	200MA	AMG	OBS	AD163-4	.
.	2N1658-13	P	G	OBS	OBS	80V	50V	40V	1A	100C	85WC	20M	.	30/90	200MA	AMG	OBS	AD163-4	.
N1561	2N1658A-13	P	G	OBS	OBS	80V	50V	40V	1A	100C	85WC	20M	.	30/90	200MA	AMG	OBS	AD163-4	.
N2219A	2N1659	P	G	OBS	OBS	60V	40V	40V	1A	100C	85WC	20M	.	30/90	200MA	AMG	OBS	AD163-4	.
N2219A	2N1659-13	P	G	OBS	OBS	60V	40V	40V	1A	100C	85WC	20M	.	30/90	200MA	AMG	OBS	AD163-4	.
N2219A	2N1659A-13	P	G	OBS	OBS	60V	40V	40V	1A	100C	85WC	20M	.	30/90	200MA	AMG	OBS	AD163-4	.
N2219A	2N1660	N	S	X51	X51	.	60V	.	2A	175C	85WC	25M	.	45/135	1A	RHG	OBS	BUY92	2N4915
N1990	2N1661	N	S	X51	X51	.	80V	.	2A	175C	85WC	25M	.	45/135	1A	RHH	OBS	BUY92	2N4915
N1990	2N1662	N	S	X51	X51	.	100V	.	2A	175C	85WC	25M	.	45/135	1A	RHH	OBS	BDX95	2N5759
N1990	2N1663	N	S	TO5	L04	25V	15V	.	100MA	175C	150MWF	75M	3P5	30/150	20MA	ALG	OBS	BFY50	2N2297
N1304	2N1664	P	G	TO5	L04	40V	40V	.	200MA	75C	200MWF	2M	25P	45/120	10MA	RLG	OBS	ACY17	2N1188
N930	2N1665	P	G	TO5	L04	15V	12V	.	150MA	75C	150MWF	300M	3P	5MN	10MA	VLA	OBS	AFY18	2N2382
N930	2N1666	P	G	TO3	L05	60V	32V	2V	10A	90C	30WC	100K	.	15/30	6A	AHG	OBS	ASZ16	2N1536
N930	2N1667	P	G	TO3	L05	60V	32V	2V	10A	90C	30WC	100K	.	35/80	6A	AHG	OBS	ASZ16	2N1536
N930	2N1668	P	G	TO3	L05	60V	32V	2V	10A	90C	30WC	100K	.	20/45	6A	AHG	OBS	ASZ16	2N1536
N930	2N1669	P	G	TO3	L05	60V	32V	2V	10A	90C	30WC	100S	.	20/65	6A	AHG	OBS	ASZ16	2N1536
N930	2N1670	P	G	TO5	L04	100V	60V	.	200MA	75C	120MWF	10M	10P	15MN	10MA	RLE	OBS	OC77N	2N1176B
N930	2N1672	N	G	TO5	L04	40V	.	.	100MA	75C	120MWF	2M	4P	15MN	1MA	RLG	OBS	ASY29	2N1304
N930	2N1672A	N	G	TO5	L04	40V	.	.	100MA	75C	120MWF	2M	4P	15MN	1MA	RLG	OBS	ASY29	2N1304
N930	2N1673	P	G	TO12	L09	35V	20V	6V	10MA	75C	80MWF	.	3P	20/175	1MA	RLG	OBS	ASY27	2N1305
N1304	2N1674	N	S	TO5	L04	45V	45V	.	25MA	175C	200MWF	20M	20P	50MN	1MA	ALG	OBS	BC237	2N5825
N1304	2N1675	N	S	OBS	L04	100V	60V	5V	10A	150C	100WC	120M	.	25/100	1A	RHG	OBS	BUX10A	.
N4036	2N1676	P	S	TO5	L04	4V	4V	4V	50MA	175C	100MWF	16M	14P	25MN	1MA	ALC	OBS	BCY94	2N2946A
N4036	2N1677	P	S	TO5	L04	4V	4V	4V	50MA	175C	100MWF	16M	14P	25MN	1MA	ALC	OBS	BCY94	2N2946A
N4036	2N1678	P	G	TO5	L04	60V	30V	.	200MA	75C	120MWF	25M	5P	25MN	20MA	RMG	OBS	ASY27	2N1305
N2284	2N1679	N	S	TO39	L04	75V	55V	6V	1A	175C	1WF	50M	50P	40/120	600MA	RHG	OBS	BFY50	2N2297
N2284	2N1680	N	S	TO39	L04	75V	35V	6V	1A	175C	1WF	50M	50P	40/120	600MA	RHG	OBS	BFY50	2N2297
N2284	2N1681	P	G	TO5	L04	30V	15V	.	200MA	75C	180MWF	5M	20P	30/120	10MA	RMS	OBS	ASY27	2N1305
N2284	2N1682	N	S	TO5	L04	15V	12V	.	200MA	175C	500MWF	200M	6P	20MN	10MA	VLG	OBS	BSW54	2N2219A
N2297	2N1683	P	G	TO5	L04	15V	12V	.	100MA	75C	150MWF	40M	8P	50MN	40MA	RLG	OBS	ASY27	2N1305
N2297	2N1684	P	G	TO46	L01	25V	12V	.	100MA	75C	100MWF	4M	20P	30MN	12MA	RLG	OBS	ASY27	2N1305
N2297	2N1685	N	G	TO46	L01	25V	12V	.	200MA	75C	100MWF	8M	20P	60/180	30MA	RMG	OBS	ASY29	2N1304
N1613	2N1690	N	S	OBS	OBS	80V	80V	10V	500MA	200C	40WC	.	.	20/60	500MA	AHH	OBS	BD550	2N5050
N1613	2N1691	N	S	OBS	OBS	120V	120V	10V	500MA	200C	40WC	.	.	20/60	500MA	AHH	OBS	BD550	2N5050
.	2N1692	P	G	TO102	L04	25V	25V	3V	500MA	100C	350MWF	250M	10P	5MN	10MA	VMP	MOT	.	2N1561
N927	2N1693	P	G	TO102	L04	25V	25V	2V	500MA	100C	350MWF	225M	10P	5MN	10MA	VMP	MOT	.	2N1561
N1618	2N1694	N	G	TO5	L04	30V	20V	.	25MA	75C	75MWF	3M	6P	17/50	1MA	RLG	OBS	ASY29	2N1304
N1618	2N1699	P	G	OBS	OBS	40V	.	.	20MA	90C	100MWF	50M	.	100TP	1500UA	RLP	OBS	AF181	.
N1618	2N1700	N	S	TO5	L04	60V	40V	6V	1A	200C	5WC	40M	20P	20/80	100MA	AMG	RCA	BFY50	2N2297
N1725	2N1701	N	S	TO8	L12	60V	40V	6V	2500MA	200C	25WC	100K	.	20/80	300MA	AHG	RCA	ZT1486	2N1486
N1618	2N1702	N	S	TO3	L05	60V	60V	6V	5A	200C	75WC	100K	.	15/60	800MA	AHG	RCA	BDY20	2N3055
N1725	2N1703	N	S	TO36	L13	60V	40V	.	5A	180C	75WC	500K	200P	15/60	800MA	AHG	OBS	BLY17	2N2016
N758	2N1704	N	S	TO5	L04	60V	45V	.	50MA	175C	500MWF	.	30P	50/200	1MA	ALG	OBS	BFY50	2N2297
N1725	2N1705	P	G	TO5	L04	18V	.	5V	400MA	100C	200MWF	1500K	40P	70MN	10MA	AMG	MOT	ACY17	2N1188
N1430	2N1706	P	G	TO5	L04	25V	.	5V	400MA	100C	200MWF	1200K	40P	60/120	20MA	AMG	MOT	ACY17	2N1188
N4036	2N1707	P	G	TO5	L04	30V	.	10V	400MA	100C	200MWF	1200K	40P	40/150	10MA	AMG	MOT	ACY17	2N1188
N1304	2N1708	N	S	TO46	L01	25V	20V	3V	200MA	175C	300MWF	200M	6P	40/120	10MA	VLS	MOT	BSX20	2N2369
N990	2N1708A	N	S	TO46	L01	25V	12V	3V	500MA	175C	300MWF	300M	6P	30/120	10MA	RLS	RCA	BSX20	2N2369
N990	2N1709	N	S	TO8	L12	60V	45V	4V	2A	175C	15WC	150M	.	8/75	350MA	VHG	TRW	.	2N2782
N990	2N1710	N	S	TO8	L12	60V	45V	3V	2A	175C	15WC	120M	.	8/75	350MA	VHG	TRW	.	2N2782
N990	2N1711	N	S	TO5	L04	75V	50V	7V	600MA	175C	800MWF	70M	25P	100MN	150MA	AMG	SGS	BFY50	2N2297
N990	2N1711A	N	S	TO5	L04	75V	50V	7V	1A	175C	1WF	70M	25P	100MN	150MA	AMG	SGS	BFY50	2N2297
N990	2N1711B	N	S	TO5	L04	120V	50V	7V	2A	175C	1WF	70M	25P	20MN	100MA	AMH	OBS	BF257	2N1990
N990	2N1711S	N	S	TO39	L04	75V	50V	7V	1A	175C	800MWF	70M	25P	100MN	150MA	AMG	MOT	BFY50	2N2297
N990	2N1711-46	N	S	TO46	L01	75V	50V	7V	500MA	175C	500MWF	70M	25P	100MN	150MA	AMG	OBS	BFY50	2N2297
N990	2N1713	P	G	TO7	L07	15V	12V	.	10MA	75C	.	100M	6P	40MN	1MA	VLA	OBS	AF106	2N3283
N965	2N1714	N	S	TO5	L04	90V	60V	.	1A	200C	15WC	16M	.	20/60	200MA	AMG	TIS	.	.
N965	2N1715	N	S	TO5	L04	150V	100V	.	1A	200C	15WC	16M	.	20/60	200MA	AMH	TIS	.	.

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N1716	N S	TO5	L04	90V	60V	.	1A	200C	15WC	16M	.	40/120	200MA	AMH	TIS	.	.
2N1717	N S	TO5	L04	150V	100V	.	1A	200C	15WC	16M	.	40/120	200MA	AMH	TIS	.	.
2N1718	N S	X26	L59	90V	60V	.	1A	200C	15WC	16M	.	20/60	200MA	AMG	TIS	.	.
2N1719	N S	X26	L59	150V	100V	.	1A	200C	15WC	16M	.	20/60	200MA	AMH	TIS	.	.
2N1720	N S	X26	L59	90V	60V	.	1A	200C	15WC	16M	.	40/120	200MA	AMH	TIS	.	.
2N1721	N S	X26	L59	150V	100V	.	1A	200C	15WC	16M	.	40/120	200MA	AHG	TIS	.	.
2N1722	N S	X51	X51	120V	80V	10V	7500MA	175C	50WC	10M	550P	20/90	2A	AHH	OBS	BDX95	2N3716
2N1722A	N S	X51	X51	180V	120V	10V	7500MA	175C	50WC	10M	550P	30/90	2A	AHH	OBS	BU109	2N3442
2N1723	N S	X51	X51	120V	80V	10V	7500MA	175C	50WC	10M	550P	50/150	2A	AHH	OBS	BU109	2N3442
2N1724	N S	TO61	L46	120V	80V	10V	5A	200C	117WC	10M	550P	20/90	2A	RHH	MOT	.	2N1725
2N1724A	N S	TO61	L46	180V	120V	10V	5A	200C	117WC	10M	550P	30/90	2A	RHH	SES	.	2N1725
2N1725	N S	TO61	L46	120V	80V	10V	5A	200C	117WC	10M	550P	50/150	2A	RHH	MOT	.	2N1725
2N1726	P G	TO5	L04	20V	12V	.	50MA	75C	60MWF	100M	2P5	20MN	1MA	VLA	OBS	AF102	2N3283
2N1727	P G	TO5	L04	20V	12V	.	50MA	75C	60MWF	100M	2P5	50MN	1MA	VLA	OBS	AF102	2N3283
2N1728	P G	TO5	L04	20V	12V	.	50MA	75C	60MWF	100M	2P5	40MN	1MA	VLA	OBS	AF102	2N3283
2N1729	P G	TO5	L04	20V	15V	.	300MA	75C	150MWF	5M	20P	30MN	100MA	RMS	OBS	ASY27	2N1305
2N1730	N G	TO5	L04	20V	15V	.	300MA	75C	150MWF	5M	20P	30MN	100MA	RMS	OBS	ASY29	2N1304
2N1731	P G	TO5	L04	30V	20V	.	300MA	75C	150MWF	5M	20P	40MN	10MA	RMG	OBS	ASY27	2N1305
2N1732	N G	TO5	L04	30V	20V	.	300MA	75C	150MWF	5M	20P	40MN	10MA	RMG	OBS	ASY29	2N1304
2N1742	P G	TO5	L04	20V	.	.	50MA	125C	60MWF	150M	2P	10MN	2MA	VLG	MOT	AF106	.
2N1743	P G	TO5	L04	20V	.	.	50MA	75C	60MWF	190M	1P5	10MN	2MA	VLA	OBS	AF106	2N3283
2N1744	P G	TO5	L04	20V	.	.	50MA	75C	60MWF	190M	1P5	10MN	2MA	VLA	OBS	AF106	2N3283
2N1745	P G	TO5	L04	20V	.	.	50MA	75C	60MWF	100M	1P5	10MN	2MA	VLA	OBS	AF106	2N3283
2N1746	P G	TO5	L04	20V	.	.	50MA	75C	60MWF	20M	3P	10MN	1MA	RLA	OBS	AF124	2N990
2N1747	P G	TO5	L04	20V	.	.	50MA	75C	60MWF	35M	2P	10MN	1MA	RLA	OBS	AF124	2N990
2N1748	P G	TO5	L04	25V	.	.	50MA	75C	60MWF	10M	2P5	30/150	1MA	RLA	OBS	AF124	2N990
2N1748A	P G	TO5	L04	25V	.	.	50MA	75C	60MWF	10M	2P5	50MN	1MA	VLA	OBS	AF124	2N990
2N1749	P G	TO5	L04	40V	.	.	50MA	75C	60MWF	10M	2P5	30/150	1MA	RLG	OBS	AF106	2N990
2N1750	P G	TO24	.	14V	6V	.	5MA	75C	15MWF	30M	6P	18/40	500UA	RLP	OBS	AF124	.
2N1751	P G	TO3	L05	80V	60V	2V	25A	110C	106WC	600K	.	30/90	20A	RHH	MOT	.	2N2287
2N1752	P G	TO5	L04	12V	9V	.	60MA	75C	50MWF	10M	3P	50/300	1MA	RLA	OBS	AF124	2N990
2N1753	P G	TO1	L02	24V	18V	.	50MA	75C	30MWF	.	2P5	50/200	100UA	RLA	OBS	AF124	2N990
2N1754	P G	TO5	L04	13V	13V	2V	100MA	85C	50MWF	30M	3P	20MN	40MA	RLS	MOT	AF124	2N990
2N1755	P G	OBS	OBS	40V	30V	30V	3A	95C	28WC	150K	.	30/75	500MA	AHG	OBS	ASZ16	2N1536
2N1756	P G	OBS	OBS	60V	50V	30V	3A	95C	28WC	150K	.	30/75	500MA	AHG	OBS	ASZ16	2N1536
2N1757	P G	OBS	OBS	80V	65V	30V	3A	95C	28WC	150K	.	30/75	500MA	AHG	OBS	ASZ16	2N1536
2N1758	P G	OBS	OBS	100V	75V	30V	3A	95C	28WC	150K	.	35/75	500MA	AHG	OBS	ASZ16	2N1536
2N1759	P G	OBS	OBS	40V	35V	30V	3A	95C	28WC	150K	.	60/150	500MA	AHG	OBS	ASZ16	2N1536
2N1760	P G	OBS	OBS	60V	50V	30V	3A	95C	28WC	150K	.	60/150	500MA	AHG	OBS	ASZ16	2N1536
2N1761	P G	OBS	OBS	80V	65V	30V	3A	95C	28WC	150K	.	60/150	500MA	AHG	OBS	ASZ16	2N1536
2N1762	P G	OBS	OBS	100V	75V	30V	3A	95C	28WC	150K	.	60/150	500MA	AHG	OBS	ASZ16	2N1536
2N1763	N S	TO5	L04	35V	25V	.	50MA	175C	300MWF	.	3P	20MN	1MA	RLG	OBS	BFY50	2N2297
2N1764	N S	TO5	L04	35V	15V	.	50MA	175C	300MWF	.	3P	20MN	1MA	RLG	OBS	BFY50	2N2297
2N1768	N S	OBS	OBS	60V	40V	12V	3A	200C	40WC	600K	175P	35/100	750MA	AHS	OBS	BD181	2N3055
2N1769	N S	OBS	OBS	100V	55V	12V	3A	200C	40WC	600K	175P	35/100	750MA	AHS	OBS	BD181	2N3055
2N1779	N G	TO46	L01	25V	.	15V	200MA	100C	100MWF	3M	15P	20/60	30MA	RMG	OBS	ASY29	2N1304
2N1780	N G	TO46	L01	25V	.	15V	200MA	100C	100MWF	4M	15P	30/110	30MA	RMG	OBS	ASY29	2N1304
2N1781	N G	TO46	L01	25V	.	12V	200MA	100C	100MWF	4M	15P	40MN	20MA	RMG	OBS	ASY29	2N1304
2N1782	P G	TO46	L01	30V	20V	20V	200MA	100C	100MWF	5M	15P	30/150	10MA	RMG	OBS	ASY27	2N1305
2N1783	P G	TO46	L01	30V	20V	15V	200MA	100C	100MWF	5M	14P	20MN	10MA	RMG	OBS	ASY27	2N1305
2N1784	P G	TO46	L01	30V	12V	20V	200MA	100C	100MWF	10M	15P	20MN	10MA	RMG	OBS	ASY27	2N1305
2N1785	P G	TO5	L04	10V	.	1V	50MA	100C	45MWF	10M	3P	40MN	1MA	RLG	OBS	ASY27	2N1305
2N1786	P G	TO5	L04	10V	.	.	50MA	100C	45MWF	10M	3P	15MN	1MA	RLG	OBS	ASY27	2N1305
2N1787	P G	TO5	L04	15V	.	.	50MA	100C	45MWF	10M	3P	25MN	1MA	RLG	OBS	ASY27	2N1305
2N1788	P G	TO5	L04	35V	.	.	50MA	100C	60MWF	20M	2P5	50MN	1MA	RLG	OBS	ASY27	2N1305
2N1789	P G	TO5	L04	35V	.	.	50MA	100C	60MWF	20M	2P5	20MN	1MA	RLG	OBS	ASY27	2N1305
2N1790	P G	TO5	L04	35V	.	.	50MA	100C	60MWF	20M	2P5	40MN	1MA	RLG	OBS	ASY27	2N1305
2N1808	N G	TO5	L04	25V	25V	20V	300MA	85C	150MWF	6M	24P	60MN	20MA	RMS	TIS	ASY29	2N1304
2N1809	N S	OBS	OBS	50V	50V	15V	10A	175C	250WC	500K	.	10MN	10A	AHG	OBS	BDY29	2N3773
2N1810	N S	OBS	OBS	100V	100V	15V	10A	175C	250WC	500K	.	10MN	10A	AHH	OBS	BDY29	2N3773
2N1811	N S	OBS	OBS	150V	150V	15V	10A	175C	250WC	500K	.	10MN	10A	AHH	OBS	BDY29	2N3773
2N1812	N S	OBS	OBS	200V	200V	15V	10A	175C	250WC	500K	.	10MN	10A	AHH	OBS	BUX12	2N6561
2N1813	N S	OBS	OBS	250V	250V	15V	10A	175C	250WC	500K	.	10MN	10A	AHH	OBS	BUX12	2N6561
2N1814	N S	OBS	OBS	300V	300V	15V	10A	175C	250WC	500K	.	10MN	10A	AHH	OBS	BUX13	2N6561
2N1815	N S	OBS	OBS	350V	350V	15V	10A	175C	250WC	500K	.	10MN	10A	AHH	OBS	BUX13	2N6251
2N1816	N S	OBS	OBS	30V	50V	15V	15A	175C	250WC	500K	.	10MN	15A	AHG	OBS	BDY29	2N3773
2N1817	N S	OBS	OBS	100V	100V	15V	15A	175C	250WC	500K	.	10MN	15A	AHH	OBS	BDY29	2N3773
2N1818	N S	OBS	OBS	150V	150V	15V	15A	175C	250WC	500K	.	10MN	15A	AHH	OBS	BDY29	2N3773
2N1819	N S	OBS	OBS	200V	200V	15V	15A	175C	250WC	500K	.	10MN	15A	AHH	OBS	BUX22	.
2N1820	N S	OBS	OBS	250V	250V	15V	15A	175C	250WC	500K	.	10MN	15A	AHH	OBS	BUX22	.
2N1821	N S	OBS	OBS	300V	300V	15V	15A	175C	250WC	500K	.	10MN	15A	AHH	OBS	BUX23	.
2N1822	N S	OBS	OBS	350V	350V	15V	15A	175C	250WC	500K	.	10MN	15A	AHH	OBS	BUX24	.
2N1823	N S	OBS	OBS	50V	50V	15V	20A	175C	250WC	500K	.	10MN	20A	AHG	OBS	BDY29	2N3773
2N1824	N S	OBS	OBS	100V	100V	15V	20A	175C	250WC	500K	.	10MN	20A	AHH	OBS	BDY29	2N3773
2N1825	N S	OBS	OBS	150V	150V	15V	20A	175C	250WC	500K	.	10MN	20A	AHH	OBS	BDY29	2N3773

TRANSISTOR NUMBER	POLAR	PAC AG
2N1826	N S	OBS
2N1827	N S	OBS
2N1828	N S	OBS
2N1829	N S	OBS
2N1830	N S	OBS
2N1831	N S	OBS
2N1832	N S	OBS
2N1833	N S	OBS
2N1834	N S	OBS
2N1835	N S	OBS
2N1836	N S	OBS
2N1837	N S	TO5
2N1837A	N S	TO5
2N1837B	N S	TO5
2N1838	N S	TO5
2N1839	N S	TO5
2N1839A	N S	TO5
2N1840	N S	TO5
2N1841	N S	OB
2N1853	P G	TO5
2N1854	P G	TO
2N1864	P G	TO
2N1865	P G	TO
2N1866	P G	TO
2N1867	P G	TO
2N1868	P G	TO
2N1889	N S	TO
2N1886	N S	OB
2N1890	N S	TO
2N1891	N G	TO
2N1892	P G	TO
2N1893	N S	TO
2N1893A	N S	TO
2N1893S	N S	TO
2N1893-46	N S	TO
2N1894	N S	TO
2N1895	N S	TO
2N1896	N S	TO
2N1897	N S	TO
2N1898	N S	TO
2N1899	N S	X4
2N1900	N S	X4
2N1901	N S	X4
2N1902	N S	TO
2N1903	N S	TO
2N1904	N S	TO
2N1905	P G	TO
2N1906	P G	TO
2N1907	P G	TO
2N1907A	P G	TO
2N1908	P G	TO
2N1908A	P G	TO
2N1917	P S	TO
2N1918	P S	TO
2N1919	P S	TO
2N1920	P S	TO
2N1921	P S	TO
2N1922	P S	TO
2N1923	N S	TO
2N1924	P G	TO
2N1925	P G	TO
2N1926	P G	TO
2N1936	N S	TO
2N1937	N S	TO
2N1940	P G	TO
2N1941	N S	TO
2N1942	P G	TO
2N1943	N S	TO
2N1944	N S	TO
2N1945	N S	TO
2N1946	N S	TO
2N1947	N S	TO
2N1948	N S	TO
2N1949	N S	TO
2N1950	N S	TO

USA EQUIV	TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
.	2N1826	N	S	OBS	OBS	200V	200V	15V	20A	175C	250WC	500K	.	10MN	20A	AHH	OBS	BUX21	.
.	2N1827	N	S	OBS	OBS	250V	250V	15V	20A	175C	250WC	500K	.	10MN	20A	AHH	OBS	BUX22	.
.	2N1828	N	S	OBS	OBS	300V	300V	15V	20A	175C	250WC	500K	.	10MN	20A	AHH	OBS	BUX23	.
.	2N1829	N	S	OBS	OBS	350V	350V	15V	20A	175C	250WC	500K	.	10MN	20A	AHH	OBS	BUX23	.
.	2N1830	N	S	OBS	OBS	50V	50V	15V	25A	175C	250WC	500K	.	10MN	25A	AHG	OBS	BDY29	2N3773
.	2N1831	N	S	OBS	OBS	100V	100V	15V	25A	175C	250WC	500K	.	10MN	25A	AHH	OBS	BDY29	2N3773
2N3716	2N1832	N	S	OBS	OBS	150V	150V	15V	25A	175C	250WC	500K	.	10MN	25A	AHH	OBS	BDY29	2N3773
2N3442	2N1833	N	S	OBS	OBS	200V	200V	15V	25A	175C	250WC	500K	.	10MN	25A	AHH	OBS	BUX21	.
2N3442	2N1834	N	S	OBS	OBS	250V	250V	15V	25A	175C	250WC	500K	.	10MN	25A	AHH	OBS	BUX22	.
2N1725	2N1835	N	S	OBS	OBS	300V	300V	15V	25A	175C	250WC	500K	.	10MN	25A	AHH	OBS	BUX23	.
2N1725	2N1836	N	S	OBS	OBS	350V	350V	15V	25A	175C	250WC	500K	.	10MN	25A	AHH	OBS	BUX24	.
2N1725	2N1837	N	S	TO5	L04	80V	30V	.	500MA	175C	800MWF	140M	18P	40/120	150MA	RMG	OBS	BFY50	2N2297
2N3283	2N1837A	N	S	TO5	L04	80V	30V	.	500MA	175C	800MWF	140M	18P	40/120	150MA	RMG	OBS	BFY50	2N2297
2N3283	2N1837B	N	S	TO5	L04	80V	30V	.	500MA	200C	800MWF	140M	18P	40/120	150MA	RMG	OBS	BFY50	2N2297
2N3283	2N1838	N	S	TO5	L04	45V	20V	.	500MA	175C	600MWF	90M	27P	40/150	100MA	RMG	OBS	BFY50	2N2297
2N1305	2N1839	N	S	TO5	L04	45V	20V	.	500MA	175C	60MWF	90M	27P	12/50	100MA	RMG	OBS	BFY50	2N2297
2N1304	2N1839A	N	S	TO5	L04	45V	20V	.	150MA	175C	2800MWC	90M	27P	12/50	150MA	RMG	OBS	BFY50	2N2297
2N1305	2N1840	N	S	TO5	L04	25V	15V	.	500MA	175C	600MWF	90M	27P	10MN	150MA	RMG	OBS	BFY50	2N2297
2N1304	2N1841	N	S	OBS	OBS	100V	50V	.	2A	150C	13WC	39M	40P	15/50	15MA	RLG	OBS	.	2N2197
.	2N1853	P	G	TO5	L04	18V	6V	.	100MA	85C	150MWF	40M	12P	30MN	6MA	RLG	OBS	ASY27	2N1305
2N3283	2N1854	P	G	TO5	L04	18V	6V	.	100MA	85C	150MWF	40M	12P	40MN	20MA	RLG	OBS	ASY27	2N1305
2N3283	2N1864	P	G	TO5	L04	20V	.	.	50MA	100C	60MWF	5M	3P	20MN	1MA	VLA	OBS	ASY27	2N1305
2N3283	2N1865	P	G	TO5	L04	20V	.	.	50MA	100C	60MWF	30M	3P6	60MN	1MA	VLA	OBS	ASY27	2N1305
2N990	2N1866	P	G	TO5	L04	35V	.	.	50MA	100C	60MWF	30M	3P6	40MN	1MA	VLA	OBS	ASY27	2N1305
2N990	2N1867	P	G	TO5	L04	35V	.	.	50MA	100C	60MWF	30M	2P5	10MN	1MA	VLA	OBS	ASY27	2N1305
2N990	2N1868	P	G	TO5	L04	20V	.	.	50MA	100C	60MWF	80M	1P5	10MN	1MA	VLA	OBS	ASY27	2N1305
2N990	2N1869	N	S	TO5	L04	100V	60V	7V	500MA	200C	800MWF	70M	19P	40/120	150MA	AMH	SGS	BSW66	2N4001
2N990	2N1886	N	S	OBS	OBS	60V	60V	5V	5A	175C	20WC	1M	.	20/80	500MA	AHG	UTD	.	.
.	2N1890	N	S	TO5	L04	100V	60V	7V	600MA	200C	800MWF	60M	15P	100MN	150MA	AMH	SGS	BSW66	2N4001
2N2287	2N1891	N	G	TO5	L04	25V	15V	.	300MA	85C	150MWF	5M	20P	25MN	100MA	RMS	OBS	ASY29	2N1304
2N990	2N1892	P	G	TO5	L04	30V	15V	.	300MA	85C	150MWF	5M	20P	40/200	10MA	RMS	OBS	ASY27	2N1305
2N990	2N1893	N	S	TO5	L04	120V	80V	7V	500MA	200C	800MWF	50M	15P	40/120	150MA	AMH	MUL	BSW66	2N4001
2N990	2N1893A	N	S	TO5	L04	140V	80V	7V	500MA	200C	800MWF	100M	15P	40/120	150MA	AMH	OBS	BSW67	2N5682
2N1536	2N1893S	N	S	TO39	L03	120V	80V	7V	500MA	200C	800MWF	50M	15P	40/120	150MA	AMH	MOT	BSW66	2N4001
2N1536	2N1893-46	N	S	TO46	L01	120V	80V	7V	500MA	200C	800MWF	50M	15P	40/120	150MA	AMH	OBS	BSW66	2N4001
2N1536	2N1894	N	S	TO61	L46	60V	.	.	2A	200C	85WC	25M	.	12/60	1A	RMS	OBS	BDY63	2N1725
2N1536	2N1895	N	S	TO61	L46	80V	.	.	2A	200C	85WC	25M	.	12/60	1A	RMS	OBS	BDY63	2N1725
2N1536	2N1896	N	S	TO61	L46	60V	.	.	2A	200C	85WC	25M	.	45/135	1A	RMS	OBS	BDY63	2N1725
2N1536	2N1897	N	S	TO61	L46	80V	.	.	2A	200C	85WC	25M	.	45/135	1A	RMS	OBS	BDY63	2N1725
2N1536	2N1898	N	S	TO61	L46	100V	.	.	2A	200C	85WC	25M	.	45/135	1A	RMS	OBS	BDY63	2N1725
2N1536	2N1899	N	S	X47	X47	140V	50V	.	20A	200C	125WC	50M	1N	10/30	10A	RHS	OBS	BUY54	2N6563
2N2297	2N1900	N	S	X47	X47	140V	50V	.	20A	200C	125WC	50M	1N	8MN	10A	RHS	OBS	BUY54	2N6563
2N2297	2N1901	N	S	X47	X47	140V	50V	.	20A	200C	125WC	50M	1N	20/60	10A	RHS	OBS	BUY54	2N6563
2N3055	2N1902	N	S	TO61	L46	140V	50V	.	20A	200C	125WC	50M	1N	10/30	10A	RHS	OBS	BUY54	2N6563
2N3055	2N1903	N	S	TO61	L46	140V	50V	.	20A	200C	125WC	50M	1N	8MN	10A	RHS	OBS	BUY54	2N6563
2N1304	2N1904	N	S	TO61	L46	140V	50V	.	20A	200C	125WC	50M	1N	20/60	10A	RHS	OBS	BUY54	2N6563
2N1304	2N1905	P	G	TO3	L05	60V	40V	1V	10A	100C	50WC	50K	.	50/150	1A	AHG	RCA	ASZ16	2N1536
2N1304	2N1906	P	G	TO3	L05	130V	60V	2V	10A	100C	30WH	2M	.	40MN	1A	RHG	SGS	AL103	2N2147
2N1305	2N1907	P	G	TO3	L05	100V	40V	1V	20A	100C	60WC	10M	.	30/170	10A	RHG	TIS	.	.
2N1305	2N1907A	P	G	TO3	L05	100V	40V	2V	20A	100C	60WC	20M	.	30/170	10A	RHG	OBS	.	2N2287
2N1305	2N1908	P	G	TO3	L05	130V	50V	1V	20A	100C	60WC	10M	.	30/170	10A	RHG	TIS	.	.
2N1305	2N1908A	P	G	TO3	L05	130V	50V	2V	20A	100C	60WC	20M	.	30/170	10A	RHG	OBS	.	2N2287
2N1305	2N1917	P	S	TO5	L04	25V	8V	.	50MA	175C	250MWF	16M	14P	25MN	1MA	ALC	OBS	BCY94	2N6567
2N1305	2N1918	P	S	TO5	L04	25V	8V	.	50MA	175C	250MWF	10M	14P	25MN	1MA	ALC	OBS	BCY94	2N6567
2N1305	2N1919	P	S	TO5	L04	40V	18V	.	50MA	175C	250MWF	1M	14P	25MN	1MA	ALC	OBS	BCY94	2N6567
2N1305	2N1920	P	S	TO5	L04	40V	18V	.	50MA	175C	250MWF	1M	14P	25MN	1MA	ALC	OBS	BCY94	2N6567
2N1305	2N1921	P	S	TO5	L04	50V	50V	.	50MA	175C	250MWF	1M	14P	25MN	1MA	ALC	OBS	BCY94	2N6567
2N1304	2N1922	P	S	TO5	L04	80V	80V	.	50MA	175C	250MWF	1M	14P	25MN	1MA	ALC	OBS	BCY94	2N6567
2N3773	2N1923	N	S	TO5	L04	85V	85V	.	60MA	150C	750MWF	45M	15P	4MN	5MA	RLA	OBS	BFY50	2N2297
2N3773	2N1924	P	G	TO5	L04	60V	40V	25V	500MA	100C	225MWF	800K	30P	30MN	100MA	AMH	MOT	ACY17	2N1188
2N3773	2N1925	P	G	TO5	L04	60V	40V	25V	500MA	100C	225MWF	1M	30P	47MN	100MA	AMH	MOT	ACY17	2N1188
2N6561	2N1926	P	G	TO5	L04	60V	40V	25V	500MA	100C	225MWF	1200K	30P	65MN	100MA	AMH	MOT	ACY17	2N1188
2N6561	2N1936	N	S	TO63	L60	125V	60V	6V	20A	200C	200WC	4M	1N8	10/50	10A	AHG	SES	BDY20	2N3055
2N6561	2N1937	N	S	TO63	L60	125V	80V	6V	20A	200C	200WC	4M	1N8	10/50	10A	AHH	SES	BDY20	2N3055
2N6251	2N1940	P	G	TO102	L59	30V	15V	.	250MA	100C	3500MWC	.	12P	5MN	40MA	AMG	OBS	.	.
2N3773	2N1941	N	S	TO5	L04	45V	30V	.	1A	175C	600MWF	60M	35P	30/150	10MA	RMG	OBS	BFY50	2N2297
2N3773	2N1942	P	G	TO5	L04	20V	10V	.	500MA	85C	200MWF	5M	20P	20/60	200MA	RMG	OBS	ASY27	2N1305
2N3773	2N1943	N	S	TO5	L04	60V	60V	.	500MA	200C	800MWF	.	.	30/90	200MA	AMG	OBS	BFY50	2N2297
.	2N1944	N	S	TO5	L04	20V	.	.	500MA	175C	600MWF	60M	40P	150MN	1MA	RMG	OBS	BFY50	2N2297
.	2N1945	N	S	TO5	L04	30V	.	.	500MA	175C	600MWF	60M	40P	150MN	1MA	RMG	OBS	BFY50	2N2297
.	2N1946	N	S	TO5	L04	40V	.	.	500MA	175C	600MWF	60M	40P	150MN	1MA	RMG	OBS	BFY50	2N2297
.	2N1947	N	S	TO5	L04	20V	.	.	500MA	175C	600MWF	60M	40P	500MN	100MA	RMG	OBS	BFY50	2N2297
2N3773	2N1948	N	S	TO5	L04	30V	.	.	500MA	175C	600MWF	60M	40P	500MN	100MA	RMG	OBS	BFY50	2N2297
2N3773	2N1949	N	S	TO5	L04	40V	.	.	500MA	175C	600MWF	60M	40P	500MN	100MA	RMG	OBS	BFY50	2N2297
2N3773	2N1950	N	S	TO5	L04	20V	.	.	500MA	175C	600MWF	60M	40P	250MN	100MA	RMG	OBS	BFY50	2N2297

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N1951	N S	TO5	L04	30V	.	.	500MA	175C	600MWF	60M	40P	250MN	100MA	RMG	OBS	BFY50	2N2297
2N1952	N S	TO5	L04	40V	.	.	500MA	175C	600MWF	60M	40P	250MN	100MA	RMG	OBS	BFY50	2N2297
2N1953	N S	TO5	L04	20V	.	.	500MA	175C	600MWF	60M	40P	15/150	10MA	RMG	OBS	BFY50	2N2297
2N1954	P G	TO5	L04	60V	20V	.	200MA	100C	200MWF	.	.	30/120	20MA	ALG	OBS	ACY17	2N1188
2N1955	P G	TO5	L04	60V	18V	.	200MA	100C	200MWF	.	.	50/200	20MA	ALG	OBS	ACY17	2N1188
2N1956	P G	TO5	L04	60V	16V	.	200MA	100C	200MWF	.	.	30/120	20MA	ALG	OBS	ACY17	2N1188
2N1957	P G	TO5	L04	60V	14V	.	200MA	100C	200MWF	.	.	30/120	20MA	ALG	OBS	ACY17	2N1188
2N1958	N S	TO5	L04	60V	.	5V	500MA	175C	600MWF	100M	18P	20/60	150MA	RMG	OBS	BFY50	2N2297
2N1958A	N S	TO5	L04	60V	.	5V	500MA	175C	600MWF	100M	18P	20/60	150MA	RMG	OBS	BFY50	2N2297
2N1959	N S	TO5	L04	60V	.	5V	500MA	175C	600MWF	100M	18P	40/120	150MA	VMS	MOT	.	2N5859
2N1959A	N S	TO5	L04	60V	.	5V	500MA	175C	600MWF	100M	18P	40/120	150MA	RMG	OBS	BFY50	2N2297
2N1960	P G	TO46	L01	15V	15V	.	200MA	100C	150MWF	.	.	25MN	10MA	RLS	OBS	ASY27	2N1305
2N1961	P G	TO46	L01	12V	12V	.	200MA	100C	150MWF	.	.	20MN	10MA	RLS	OBS	ASY27	2N1305
2N1962	N S	TO46	L01	40V	20V	.	200MA	175C	400MWF	200M	3P5	20/80	10MA	VLS	OBS	BSW54	2N2219A
2N1963	N S	TO46	L01	30V	15V	.	200MA	175C	400MWF	200M	3P5	25MN	10MA	VLS	OBS	BSW54	2N2219A
2N1964	*N S*	*TO46*	*L01*	*60V*	.	.	*200MA*	*175C*	*400MWF*	*100M*	*3P5*	*20/60*	*10MA*	*VLS*	*OBS*	*BSW54*	*2N2219A*
2N1965	N S	TO46	L01	40V	20V	.	200MA	175C	400MWF	100M	3P5	40/120	10MA	VLS	OBS	BSW54	2N2219A
2N1969	P G	TO5	L04	30V	15V	.	400MA	85C	150MWF	10M	20P	50/200	200UA	RMG	OBS	ASY27	2N1305
2N1970	P G	TO36	L13	100V	50V	40V	15A	110C	170WC	.	.	10MN	10A	AHG	MOT	ADZ12	2N1100
2N1971	P G	TO3	L05	80V	40V	40V	4A	100C	38WC	.	.	25MN	500MA	AHG	GPD	.	.
2N1972	N S	TO5	L04	60V	30V	5V	200MA	175C	800MWF	50M	25P	110MN	50MA	AMG	FCD	BFY50	2N2297
2N1973	N S	TO5	L04	60V	40V	5V	750MA	175C	800MWF	60M	15P	75MN	10MA	AMG	SGS	BFY50	2N2297
2N1974	N S	TO5	L04	100V	60V	7V	250MA	175C	800MWF	50M	15P	35MN	10MA	ALH	SGS	BSW66	2N1893
2N1975	N S	TO5	L04	100V	60V	7V	200MA	175C	800MWF	40M	15P	15MN	10MA	ALH	FCD	BSW66	2N1893
2N1978	N S	OBS	OBS	60V	25V	5V	.	200C	30WC	40M	.	20MN	500MA	AHS	OBS	BUY92	2N4114
2N1980	P G	TO36	L13	50V	30V	20V	15A	110C	170WC	.	.	50/100	5A	AHG	MOT	ADZ12	2N1100
2N1981	P G	TO36	L13	70V	40V	20V	15A	110C	170WC	.	.	50/100	5A	AHG	MOT	ADZ12	2N1100
2N1982	P G	TO36	L13	90V	50V	20V	15A	110C	170WC	.	.	50/100	5A	AHG	MOT	ADZ12	2N1100
2N1983	N S	TO5	L04	50V	25V	5V	1A	175C	600MWF	40M	45P	75MN	10MA	ALG	SGS	BFY50	2N2297
2N1984	N S	TO5	L04	50V	25V	5V	1A	175C	800MWF	40M	45P	35MN	10MA	ALG	SGS	BFY50	2N2297
2N1985	N S	TO5	L04	50V	25V	5V	1A	175C	800MWF	40M	15P	15MN	10MA	ALG	SGS	BFY50	2N2297
2N1986	N S	TO5	L04	50V	25V	5V	1A	175C	600MWF	40M	35P	60/240	150MA	AMG	SGS	BFY50	2N2297
2N1987	N S	TO5	L04	50V	25V	5V	1A	175C	600MWF	40M	35P	20/80	150MA	AMG	SGS	BFY50	2N2297
2N1988	N S	TO5	L04	100V	45V	5V	1A	175C	600MWF	40M	20P	35/120	30MA	ALH	SGS	BSW66	2N1893
2N1989	N S	TO5	L04	100V	45V	5V	1A	175C	600MWF	40M	20P	20/60	30MA	ALH	SGS	BSW66	2N1893
2N1990	N S	TO5	L04	100V	60V	3V	1A	175C	600MWF	40M	20P	20MN	30MA	ALH	SGS	BSW66	2N1893
2N1990R	N S	TO18	L01	100V	60V	3V	1A	175C	250MWF	.	.	25MN	30MA	ALH	SES	BC394	2N4390
2N1990S	N S	TO39	L04	100V	60V	3V	1A	175C	600MWF	40M	20P	20MN	30MA	ALH	MOT	BFY65	2N1990
2N1990W	N S	TO106	L17	100V	.	3V	200MA	125C	360MWF	.	.	25MN	2MA	ALH	OBS	BC394	2N1990R
2N1991	P S	TO5	L04	30V	20V	5V	1A	175C	600MWF	40M	45P	15/60	150MA	ALG	SGS	BFS95	2N4036
2N1991S	P S	TO39	L04	30V	20V	5V	1A	175C	600MWF	40M	45P	15/60	150MA	ALG	MOT	BFS95	2N4036
2N1992	N S	TO18	L01	15V	15V	.	50MA	200C	350MWF	300M	5P	20/120	1MA	VLA	OBS	BSW64	2N2222A
2N1993	N G	TO5	L04	30V	18V	.	300MA	100C	150MWF	3M	20P	50/300	10MA	RMS	OBS	ASY29	2N1304
2N1994	N G	TO5	L04	30V	15V	.	300MA	85C	150MWF	3M	20P	15MN	10MA	RMS	OBS	ASY29	2N1304
2N1995	N G	TO5	L04	25V	15V	.	300MA	85C	150MWF	5M	20P	25MN	10MA	RMS	OBS	ASY29	2N1304
2N1996	N G	TO5	L04	20V	15V	.	300MA	85C	150MWF	8M	20P	35MN	10MA	RMS	OBS	ASY29	2N1304
2N1997	P G	TO5	L04	45V	15V	.	500MA	100C	250MWF	3M	20P	40/200	100MA	RLS	OBS	ASY27	2N1305
2N1998	P G	TO5	L04	35V	15V	.	500MA	100C	250MWF	5M	20P	70/225	100MA	RLS	OBS	ASY27	2N1305
2N1999	P G	TO5	L04	30V	15V	20V	500MA	100C	250MWF	3M	20P	40/200	100MA	AMS	OBS	AC128	2N1188
2N2000	P G	TO5	L04	50V	20V	20V	1A	100C	300MWF	2M	35P	50/300	100MA	RMG	OBS	ASY27	2N1305
2N2001	P G	TO5	L04	30V	20V	20V	1A	100C	300MWF	6M	35P	60MN	100MA	RMG	OBS	ASY27	2N1305
2N2002	P S	TO5	L04	30V	5V	30V	100MA	200C	250MWF	500K	20P	.	.	ALC	OBS	BCY94	2N6567
2N2003	P S	TO5	L04	30V	5V	30V	100MA	200C	250MWF	500K	20P	.	.	ALC	OBS	BCY94	2N6567
2N2004	P S	TO5	L04	50V	15V	50V	100MA	175C	250MWF	500K	20P	12MN	1MA	ALC	OBS	BCY94	2N6567
2N2005	P S	TO5	L04	50V	15V	50V	100MA	200C	250MWF	500K	10P	.	.	ALC	OBS	BCY94	2N6567
2N2006	P S	TO5	L04	60V	35V	60V	100MA	200C	250MWF	500K	10P	.	.	ALC	OBS	BCY94	2N6567
2N2007	P S	TO5	L04	60V	35V	60V	100MA	200C	250MWF	500K	10P	.	.	ALC	OBS	BCY94	2N6567
2N2008	N S	TO5	L04	175V	110V	8V	300MA	200C	800MWF	40M	15P	40/120	50MA	ALH	OBS	BSW66	2N4001
2N2015	N S	TO36	L13	100V	50V	10V	10A	200C	150WC	500K	.	15/50	5A	AHG	RCA	ZT2016	2N2016
2N2016	N S	TO36	L13	130V	65V	10V	10A	200C	150WC	500K	.	15/50	5A	AHG	RCA	ZT2016	2N2016
2N2017	N S	TO5	L04	60V	60V	8V	1A	175C	1WF	80M	10P	50/200	200MA	AMG	NAT	BFY50	2N2297
2N2018	N S	OBS	OBS	150V	125V	6V	2A	175C	40WC	10M	.	20/60	500MA	RHH	OBS	BDY25	2N5051
2N2019	N S	OBS	OBS	200V	140V	6V	2A	175C	40WC	10M	.	20/60	500MA	RHH	OBS	BDY25	2N5052
2N2020	N S	OBS	OBS	200V	140V	6V	2A	175C	40WC	10M	.	40/120	500MA	RHH	OBS	BDY25	2N5050
2N2021	N S	OBS	OBS	200V	140V	6V	2A	175C	40WC	10M	.	40/120	500MA	RHH	OBS	BDY25	2N5051
2N2022	P G	TO18	L01	15V	12V	.	50MA	100C	150MWF	250M	8P	25/150	10MA	VLS	OBS	ASZ21	2N838
2N2032	N S	X51	X51	45V	45V	.	5A	200C	85WC	3M	.	20MN	2A	RHS	OBS	BDX91	2N4915
2N2033	N S	TO5	L04	80V	60V	.	3A	200C	5WC	1M	.	20/60	500MA	AMH	OBS	BSV64	2N4877
2N2034	N S	TO5	L04	80V	40V	.	3A	200C	5WC	1M	.	20/60	1A	AMH	OBS	BSV64	2N4877
2N2035	N S	TO8	L12	80V	60V	10V	3A	200C	25WC	1M	.	20/60	1500MA	AHG	OBS	.	2N1486
2N2036	N S	TO37	L47	80V	60V	10V	3A	200C	17WC	1M	.	20/60	2A	AHS	OBS	BD163	2N6372
2N2038	N S	TO5	L04	45V	45V	.	500MA	200C	600MWF	2M	100P	12/36	200MA	AMG	OBS	BFY50	2N2297
2N2039	N S	TO5	L04	75V	75V	.	500MA	200C	600MWF	2M	100P	12/36	200MA	AMG	OBS	BFY50	2N2297
2N2040	N S	TO5	L04	45V	45V	.	500MA	200C	600MWF	2M	100P	30/90	200MA	AMG	OBS	BFY50	2N2297
2N2041	N S	TO5	L04	75V	75V	.	500MA	200C	600MWF	2M	100P	30/90	200MA	AMG	OBS	BFY50	2N2297

USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N2297	2N2042	P	G	TO5	L04	105V	.	75V	200MA	100C	200MWF	400K	25P	20/40	5MA	AMH	MOT	ACY17	.
2N2297	2N2042A	P	G	TO5	L04	105V	.	75V	200MA	100C	200MWF	500K	25P	20/50	5MA	ALE	OBS	ACY17	2N1188
2N2297	2N2043	P	G	TO5	L04	105V	.	75V	200MA	100C	200MWF	400K	25P	40/100	5MA	AMH	MOT	ACY17	.
2N1188	2N2043A	P	G	TO5	L04	105V	.	75V	200MA	100C	200MWF	500K	25P	40/100	5MA	ALE	OBS	ACY17	2N1188
2N1188	2N2048	P	G	TO5	L04	20V	15V	.	100MA	100C	150MWF	150M	3P	50/300	10MA	VLS	OBS	AFY18	2N2382
2N1188	2N2048A	P	G	TO5	L04	30V	20V	.	100MA	100C	150MWF	150M	3P	50/300	10MA	VLS	OBS	AFY18	2N2382
2N1188	2N2049	N	S	TO5	L04	75V	50V	7V	500MA	175C	800MWF	50M	25P	100MN	150MA	AMG	SGS	BFY50	2N2297
2N2297	2N2059	P	G	TO1	L02	10V	8V	.	50MA	100C	60MWF	25M	3P	20MN	10MA	RLS	OBS	.	2N964
2N2297	2N2060	N	S	TO77	N01	100V	60V	7V	500MA	200C	600MWF	60M	15P	50/150	10MA	DUA	MOT	.	5% DVB
2N5859	2N2060A	N	S	TO77	N01	100V	60V	7V	500MA	200C	600MWF	60M	15P	50/150	10MA	DUA	MOT	.	3% DVB
2N2297	2N2060B	N	S	TO77	N01	100V	60V	7V	500MA	200C	600MWF	60M	15P	50/150	10MA	DUA	MOT	.	1.5% DV
2N1305	2N2061	P	G	TO3	L05	20V	10V	10V	3A	85C	40WC	.	.	10/60	500MA	ALS	OBS	.	2N1536
2N1305	2N2061A	P	G	TO3	L05	20V	15V	10V	5A	100C	90WC	.	.	20/60	2A	ALS	OBS	.	2N1536
2N2219A	2N2062	P	G	TO3	L05	20V	10V	10V	3A	85C	40WC	.	.	20/200	2A	ALS	OBS	.	2N1536
2N2219A	2N2062A	P	G	TO3	L05	20V	15V	10V	5A	100C	90WC	.	.	50/140	2A	ALS	OBS	.	2N1536
2N2219A	2N2063	P	G	TO3	L05	40V	15V	20V	3A	85C	35WC	.	.	10/200	2A	ALS	OBS	.	2N1536
2N2219A	2N2063A	P	G	TO3	L05	40V	20V	20V	5A	100C	90WC	.	.	20/60	2A	ALS	OBS	.	2N1536
2N1305	2N2064	P	G	TO3	L05	40V	15V	20V	3A	85C	35WC	.	.	20/200	2A	ALS	OBS	.	2N1536
2N1100	2N2064A	P	G	TO3	L05	40V	20V	20V	5A	100C	90WC	.	.	50/140	2A	ALS	OBS	.	2N1536
.	2N2065	P	G	TO3	L05	80V	25V	30V	3A	85C	35WC	.	.	10/200	2A	ALS	OBS	.	2N1536
2N2297	2N2065A	P	G	TO3	L05	80V	40V	30V	5A	100C	90WC	.	.	20/60	2A	ALS	OBS	.	2N1536
2N2297	2N2066	P	G	TO3	L05	80V	25V	30V	3A	85C	35WC	.	.	20/200	2A	ALS	OBS	.	2N1536
2N1893	2N2066A	P	G	TO3	L05	80V	40V	30V	5A	100C	90WC	.	.	50/140	2A	ALS	OBS	.	2N1536
2N1893	2N2067	P	G	.	.	40V	25V	20V	3A	90C	10WC	.	.	20MN	500MA	AHG	GPD	.	2N2068
2N4114	2N2067-B	P	G	OBS	OBS	40V	25V	20V	3A	90C	10WC	.	.	15MN	500MA	AHS	OBS	AD131	2N1536
2N1100	2N2067-G	P	G	OBS	OBS	40V	25V	20V	3A	90C	10WC	.	.	25MN	500MA	AHS	OBS	AD131	.
2N1100	2N2067-O	P	G	OBS	OBS	40V	25V	20V	3A	90C	10WC	.	.	20MN	500MA	AHS	OBS	AD131	.
2N1100	2N2067-W	P	G	OBS	OBS	40V	25V	20V	3A	90C	10WC	.	.	30MN	500MA	AHS	OBS	AD131	.
2N2297	2N2068-G	P	G	OBS	OBS	80V	55V	20V	3A	90C	10WC	.	.	20MN	500MA	AHS	OBS	AD163-3	2N1531
2N2297	2N2068-O	P	G	OBS	OBS	80V	55V	20V	3A	90C	10WC	.	.	25MN	500MA	AUS	OBS	AD163-4	.
2N2297	2N2068	P	G	OBS	OBS	80V	55V	20V	3A	90C	10WC	.	.	20MN	500MA	AHG	GPD	.	.
2N2297	2N2069	P	G	TO3	L05	40V	.	.	12A	100C	75WC	.	.	30/200	5A	AHG	OBS	.	2N1558
2N2297	2N2070	P	G	TO3	L05	80V	.	.	12A	95C	75WC	.	.	30/200	5A	AHG	OBS	.	2N1558
2N1893	2N2071	P	G	X07	L05	40V	.	.	12A	95C	75WC	.	.	30/200	5A	AHG	OBS	.	2N1558
2N1893	2N2072	P	G	X07	L05	80V	.	.	12A	95C	75WC	.	.	30/200	5A	AHG	OBS	.	2N1558
2N1893	2N2075	P	G	TO36	L13	80V	65V	40V	15A	110C	170WC	100K	.	20/40	5A	AHG	MOT	ADZ12	2N1100
2N4390	2N2075A	P	G	TO36	L13	80V	65V	40V	15A	110C	170WC	100K	.	20/40	5A	AHG	MOT	ADZ12	2N1100
2N1990	2N2076	P	G	TO36	L13	70V	55V	35V	15A	110C	170WC	100K	.	20/40	5A	AHG	MOT	ADZ12	2N1100
2N1990R	2N2076A	P	G	TO36	L13	70V	55V	35V	15A	110C	170WC	100K	.	20/40	5A	AHG	MOT	ADZ12	2N1100
2N4036	2N2077	P	G	TO36	L13	50V	45V	25V	15A	110C	170WC	100K	.	20/40	5A	AHG	MOT	ADZ12	2N1100
2N4036	2N2077A	P	G	TO36	L13	50V	45V	25V	15A	110C	170WC	100K	.	20/40	5A	AHG	MOT	ADZ12	2N1100
2N2222A	2N2078	P	G	TO36	L13	40V	25V	20V	15A	110C	170WC	100K	.	20/40	5A	AHG	MOT	ADZ12	2N1100
2N1304	2N2078A	P	G	TO36	L13	40V	25V	20V	15A	110C	170WC	100K	.	20/40	5A	AHG	MOT	ADZ12	2N1100
2N1304	2N2079	P	G	TO36	L13	80V	65V	40V	15A	110C	170WC	100K	.	35/70	5A	AHG	MOT	ADZ12	2N1100
2N1304	2N2079A	P	G	TO36	L13	80V	65V	40V	15A	110C	170WC	100K	.	35/70	5A	AHG	MOT	ADZ12	2N1100
2N1304	2N2080	P	G	TO36	L13	70V	55V	35V	15A	110C	170WC	100K	.	35/70	5A	AHG	MOT	ADZ12	2N1100
2N1305	2N2080A	P	G	TO36	L13	70V	55V	35V	15A	110C	170WC	100K	.	35/70	5A	AHG	MOT	ADZ12	2N1100
2N1305	2N2081	P	G	TO36	L13	50V	45V	25V	15A	110C	170WC	100K	.	35/70	5A	AHG	MOT	ADZ12	2N1100
2N1188	2N2081A	P	G	TO36	L13	50V	45V	20V	15A	110C	170WC	100K	.	35/70	5A	AHG	MOT	ADZ12	2N1100
2N1305	2N2082	P	G	TO36	L13	40V	25V	20V	15A	110C	170WC	100K	.	35/70	5A	AHG	MOT	ADZ12	2N1100
2N1305	2N2082A	P	G	TO36	L13	40V	25V	20V	15A	110C	170WC	100K	.	35/70	5A	AHG	MOT	ADZ12	2N1100
2N6567	2N2083	P	G	TO7	L07	30V	.	.	10MA	85C	60MWF	30M	3P2	25MN	1MA	RLA	OBS	AFY19	2N1017
2N6567	2N2084	P	G	TO12	L09	40V	20V	.	10MA	100C	125MWF	100M	4P5	40/250	1MA	VLA	OBS	AFY18	2N2382
2N6567	2N2085	N	G	TO5	L04	33V	.	.	500MA	100C	150MWF	4M	100P	50/300	10MA	RMG	OBS	ASY29	2N1304
2N6567	2N2086	N	S	TO5	L04	120V	80V	.	500MA	175C	600MWF	150M	12P	20MN	150MA	RME	OBS	BSW67	2N5682
2N6567	2N2087	N	S	TO5	L04	120V	80V	.	500MA	175C	600MWF	150M	12P	40/120	150MA	RME	OBS	BSW67	2N5682
2N6567	2N2089	P	G	TO7	L07	20V	.	.	10MA	85C	100MWF	44M	2P5	40MN	1MA	RLA	OBS	AF124	2N990
2N4001	2N2090	P	G	TO7	L07	20V	.	.	10MA	85C	100MWF	44M	2P5	40MN	1MA	RLA	OBS	AF124	2N990
2N2016	2N2091	P	G	TO7	L07	20V	.	.	10MA	85C	100MWF	44M	2P5	40MN	1MA	RLA	OBS	AF124	2N990
2N2016	2N2092	P	G	TO7	L07	25V	.	.	10MA	85C	100MWF	30M	2P5	40MN	1MA	RLA	OBS	AF124	2N990
2N2297	2N2093	P	G	TO7	L07	25V	.	.	10MA	85C	100MWF	30M	2P5	40MN	1MA	RLA	OBS	AF124	2N990
2N5051	2N2094	N	S	TO5	L04	.	40V	.	100MA	175C	600MWF	200M	8P	25MN	1MA	VLA	OBS	BSW54	2N2219A
2N5052	2N2094A	N	S	TO5	L04	60V	60V	5V	.	175C	1WF	500M	8P	40TP	1MA	RLG	OBS	BSX59	2N3725
2N5050	2N2095	P	G	X26	L59	30V	15V	4V	300MA	100C	1WF	500M	8P	.	.	UMP	OBS	.	.
2N5051	2N2096	P	G	X26	L59	25V	12V	4V	500MA	100C	500MWF	1G	20P	15MN	400MA	UMS	MOT	.	.
2N838	2N2097	P	G	X26	L59	40V	20V	4V	500MA	100C	500MWF	1G	20P	20MN	400MA	UMS	MOT	.	.
2N4915	2N2098	P	G	TO5	L04	30V	15V	4V	300MA	100C	1WF	500M	8P	.	.	UMP	OBS	.	.
2N4877	2N2099	P	G	TO5	L04	25V	12V	4V	500MA	100C	300MWF	1G	20P	15MN	400MA	UMS	MOT	.	.
2N4877	2N2100	P	G	TO5	L04	40V	20V	4V	500MA	100C	300MWF	1G	20P	20MN	400MA	UMS	MOT	.	.
2N1486	2N2100A	P	G	TO5	L04	40V	20V	4V	500MA	100C	300MWF	1G	20P	20MN	400MA	UMP	OBS	.	.
2N6372	2N2101	N	S	TO61	L46	60V	40V	.	3A	200C	75WC	.	.	15/60	1A	AHS	OBS	BDY63	2N1725
2N2297	2N2102	N	S	TO5	L04	120V	60V	7V	1A	175C	1WF	60M	.	40/120	10MA	AMH	RCA	BSW66	2N4001
2N2297	2N2102A	N	S	TO5	L04	120V	65V	7V	1A	200C	1WF	120M	8P	40/120	150MA	RMH	RAY	BFR22	2N2270
2N2297	2N2102S	N	S	TO39	L04	120V	60V	7V	1A	175C	1WF	60M	.	40/120	10MA	RMH	MOT	BSW66	2N4001
2N2297	2N2104	P	S	TO5	L04	50V	35V	.	600MA	200C	800MWF	60M	35P	15/80	150MA	RMG	OBS	BFX29	2N2905A

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N2105	PS	TO5	L04	50V	35V	.	600MA	200C	800MWF	50M	35P	15/40	150MA	RMG	OBS	BFX29	2N2905A
2N2106	NS	TO5	L04	60V	.	.	500MA	150C	1WF	.	.	12/36	200MA	RMG	OBS	BFY50	2N2297
2N2107	NS	TO5	L04	60V	.	.	500MA	150C	1WF	.	.	30/90	200MA	RMG	OBS	BFY50	2N2297
2N2108	*NS*	*TO5*	*L04*	*60V*	.	.	*500MA*	*150C*	*1WF*	.	.	*75/200*	*200MA*	*RMG*	*OBS*	*BFY50*	*2N2297*
2N2109	NS	OBS	OBS	50V	50V	15V	30A	175C	250WC	500K	.	10MN	10A	AHG	OBS	.	2N5885
2N2110	NS	OBS	OBS	100V	100V	15V	30A	175C	250WC	500K	.	10MN	10A	AHH	OBS	.	2N5629
2N2111	NS	OBS	OBS	150V	150V	15V	30A	175C	250WC	500K	.	10MN	10A	AHH	OBS	.	2N5631
2N2112	NS	OBS	OBS	200V	200V	15V	30A	175C	250WC	500K	.	10MN	10A	AHH	OBS	.	2N3846
2N2113	NS	OBS	OBS	250V	250V	15V	30A	175C	250WC	500K	.	10MN	10A	AHH	OBS	.	2N3846
2N2114	NS	OBS	OBS	300V	300V	15V	30A	175C	250WC	500K	.	10MN	10A	AHH	OBS	.	2N3846
2N2115	NS	OBS	OBS	350V	350V	15V	30A	175C	250WC	500K	.	10MN	10A	AHH	OBS	.	.
2N2116	NS	OBS	OBS	50V	50V	15V	30A	175C	250WC	500K	.	10MN	15A	AHG	OBS	.	2N5302
2N2117	NS	OBS	OBS	100V	100V	15V	30A	175C	250WC	500K	.	10MN	15A	AHH	OBS	.	2N3846
2N2118	NS	OBS	OBS	150V	150V	15V	30A	175C	250WC	500K	.	10MN	15A	AHH	OBS	.	2N3846
2N2119	NS	OBS	OBS	200V	200V	15V	30A	175C	250WC	500K	.	10MN	15A	AHH	OBS	.	2N3846
2N2120	NS	OBS	OBS	250V	250V	15V	30A	175C	250WC	500K	.	10MN	15A	AHH	OBS	.	.
2N2121	NS	OBS	OBS	300V	300V	15V	30A	175C	250WC	500K	.	10MN	15A	AHH	OBS	.	.
2N2122	NS	OBS	OBS	350V	350V	15V	30A	175C	250WC	500K	.	10MN	15A	AHH	OBS	.	.
2N2123	NS	OBS	OBS	50V	50V	15V	30A	175C	250WC	500K	.	10MN	20A	AHG	OBS	.	2N4002
2N2124	NS	OBS	OBS	100V	100V	15V	30A	175C	250WC	500K	.	10MN	20A	AHH	OBS	.	2N4002
2N2125	NS	OBS	OBS	150V	150V	15V	30A	175C	250WC	500K	.	10MN	20A	AHH	OBS	.	2N4002
2N2126	NS	OBS	OBS	200V	200V	15V	30A	175C	250WC	500K	.	10MN	20A	AHH	OBS	.	2N4002
2N2127	NS	OBS	OBS	250V	250V	15V	30A	175C	250WC	500K	.	10MN	20A	AHH	OBS	.	.
2N2128	NS	OBS	OBS	300V	300V	15V	30A	175C	250WC	500K	.	10MN	20A	AHH	OBS	.	.
2N2129	NS	OBS	OBS	350V	350V	15V	30A	175C	250WC	500K	.	10MN	20A	AHH	OBS	.	.
2N2130	NS	OBS	OBS	50V	50V	15V	30A	175C	250WC	500K	.	10MN	25A	AHG	OBS	.	2N4002
2N2131	NS	OBS	OBS	100V	100V	15V	30A	175C	250WC	500K	.	10MN	25A	AHH	OBS	.	2N4002
2N2132	NS	OBS	OBS	150V	150V	15V	30A	175C	250WC	500K	.	10MN	25A	AHH	OBS	.	2N4002
2N2133	NS	OBS	OBS	200V	200V	15V	30A	175C	250WC	500K	.	10MN	25A	AHH	OBS	.	.
2N2134	NS	OBS	OBS	250V	250V	15V	30A	175C	250WC	500K	.	10MN	25A	AHH	OBS	.	.
2N2135	NS	OBS	OBS	300V	300V	15V	30A	175C	250WC	500K	.	10MN	25A	AHH	OBS	.	.
2N2136	NS	OBS	OBS	350V	350V	15V	30A	175C	250WC	500K	.	10MN	25A	AHH	OBS	.	.
2N2137	PG	TO3	L05	30V	20V	15V	3A	110C	70WC	.	.	30/60	500MA	AHG	MOT	ASZ16	2N1536
2N2137A	PG	TO3	L05	30V	20V	15V	3A	110C	70WC	.	.	30/60	500MA	AHG	MOT	ASZ16	2N1536
2N2138	PG	TO3	L05	45V	30V	25V	3A	110C	70WC	.	.	30/60	500MA	AHG	MOT	ASZ16	2N1536
2N2138A	PG	TO3	L05	45V	30V	25V	3A	110C	70WC	.	.	30/60	500MA	AHG	MOT	ASZ16	2N1536
2N2139	PG	TO3	L05	60V	45V	30V	3A	110C	70WC	.	.	30/60	500MA	AHG	MOT	ASZ16	2N1536
2N2139A	PG	TO3	L05	60V	45V	30V	3A	110C	70WC	.	.	30/60	500MA	AHG	MOT	ASZ16	2N1536
2N2140	PG	TO3	L05	75V	60V	40V	3A	110C	70WC	.	.	30/60	500MA	AHH	MOT	ASZ15	2N1533
2N2140A	PG	TO3	L05	75V	60V	40V	3A	110C	70WC	.	.	30/60	500MA	AHH	MOT	ASZ15	2N1533
2N2141	PG	TO3	L05	90V	65V	45V	3A	110C	70WC	.	.	30/60	500MA	AHH	MOT	ASZ15	2N1533
2N2141A	PG	TO3	L05	90V	65V	45V	3A	110C	70WC	.	.	30/60	500MA	AHH	MOT	ASZ15	2N1533
2N2142	PG	TO3	L05	30V	20V	15V	3A	110C	70WC	.	.	50/100	500MA	AHG	MOT	ASZ16	2N1536
2N2142A	PG	TO3	L05	30V	20V	15V	3A	110C	70WC	.	.	50/100	500MA	AHG	MOT	ASZ16	2N1536
2N2143	PG	TO3	L05	45V	30V	25V	3A	110C	70WC	.	.	50/100	500MA	AHG	MOT	ASZ16	2N1536
2N2143A	PG	TO3	L05	45V	30V	25V	3A	110C	70WC	.	.	50/100	500MA	AHG	MOT	ASZ16	2N1536
2N2144	PG	TO3	L05	60V	45V	30V	3A	110C	70WC	.	.	50/100	500MA	AHG	MOT	ASZ16	2N1536
2N2144A	PG	TO3	L05	60V	45V	30V	3A	110C	70WC	.	.	50/100	500MA	AHG	MOT	ASZ16	2N1536
2N2145	PG	TO3	L05	75V	60V	40V	3A	110C	70WC	.	.	50/100	500MA	AHH	MOT	ASZ15	2N1533
2N2145A	PG	TO3	L05	75V	60V	40V	3A	110C	70WC	.	.	50/100	500MA	AHH	MOT	ASZ15	2N1533
2N2146	PG	TO3	L05	90V	65V	45V	3A	110C	70WC	.	.	50/100	500MA	AHH	MOT	ASZ15	2N1533
2N2146A	PG	TO3	L05	90V	65V	45V	3A	110C	70WC	.	.	50/100	500MA	AHH	MOT	ASZ15	2N1533
2N2147	PG	TO3	L05	75V	50V	1V	5A	100C	12WC	1M	.	100MN	1A	AHG	RCA	AL100	2N1906
2N2148	PG	TO3	L05	60V	40V	1V	5A	85C	12WC	2M	.	40/160	1A	AHG	GPD	.	.
2N2150	NS	X48	X48	125V	80V	8V	2A	175C	30WC	.	.	20/60	1A	AHP	TIS	.	.
2N2151	NS	X48	X48	125V	80V	8V	2A	175C	30WC	.	.	40/120	1A	AHP	TIS	.	.
2N2152	PG	TO36	L13	45V	35V	20V	30A	110C	170WC	100K	.	25MN	15A	AHG	MOT	.	.
2N2153	PG	TO36	L13	60V	45V	30V	30A	110C	170WC	100K	.	25MN	15A	AHG	MOT	.	.
2N2154	PG	TO36	L13	75V	60V	40V	30A	110C	170WC	100K	.	25MN	15A	AHG	MOT	.	.
2N2155	PG	TO36	L13	90V	75V	40V	30A	110C	170WC	.	.	50/100	5A	AHH	GPD	.	2N2158
2N2156	PG	TO36	L13	45V	30V	25V	30A	110C	170WC	100K	.	40MN	15A	AHG	MOT	.	.
2N2157	PG	TO36	L13	60V	45V	30V	30A	110C	170WC	100K	.	40MN	15A	AHG	MOT	.	.
2N2158	PG	TO36	L13	75V	60V	40V	30A	110C	170WC	100K	.	40MN	15A	AHG	MOT	.	.
2N2159	PG	TO36	L13	90V	75V	40V	30A	110C	170WC	.	.	80/160	5A	AHH	GPD	.	2N2158
2N2161	NS	TO5	L04	55V	35V	.	50MA	150C	200MWF	10M	6P	60/160	10MA	RLG	OBS	BFY50	2N2297
2N2162	PS	TO5	L04	30V	30V	.	50MA	140C	150MWF	14M	10P	20MN	1MA	ALC	OBS	BCY94	2N2946A
2N2163	PS	TO5	L04	15V	15V	.	50MA	140C	150MWF	14M	10P	20MN	1MA	ALC	OBS	BCY94	2N2946A
2N2164	PS	TO5	L04	12V	8V	.	50MA	140C	150MWF	24M	10P	25MN	1MA	ALC	OBS	BCY94	2N2946A
2N2165	PS	TO5	L04	30V	30V	.	50MA	140C	150MWF	10M	10P	15MN	1MA	ALC	OBS	BCY94	2N2946A
2N2166	PS	TO5	L04	15V	15V	.	50MA	140C	150MWF	10M	10P	15MN	1MA	ALC	OBS	BCY94	2N2946A
2N2167	PS	TO5	L04	12V	8V	.	50MA	140C	150MWF	16M	10P	20MN	1MA	ALC	OBS	BCY94	2N2946A
2N2168	PG	TO5	L04	20V	15V	.	100MA	100C	60MWF	450M	2P5	50MN	10MA	ULS	OBS	AFY18	2N2382
2N2169	PG	TO5	L04	15V	15V	.	100MA	100C	60MWF	450M	2P5	40MN	10MA	ULS	OBS	AFY18	2N2382
2N2170	PG	TO5	L04	15V	10V	.	100MA	100C	60MWF	350M	2P5	20MN	10MA	ULS	OBS	AFY18	2N2382
2N2171	PG	TO5	L04	50V	.	20V	400MA	100C	225MWF	4M	35P	110MN	20MA	RMS	OBS	ASY27	2N1305

USA EQUIV	TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N2905A	2N2172	P G	TO5	L04	20V	15V	.	500MA	85C	200MWF	5M	20P	30/150	10MA	RMS	OBS	ASY27	2N1305
2N2297	2N2173	P G	TO39	L04	25V	15V	.	750MA	100C	240MWF	.	6P	30MN	200MA	RMS	OBS	ASY27	2N1305
2N2297	2N2175	P S	TO5	L04	6V	6V	.	50MA	175C	100MWF	10M	10P	30MN	20UA	ALN	OBS	BC326	2N2605
2N2297	2N2176	P S	TO18	L01	6V	6V	.	50MA	175C	100MWF	10M	10P	30MN	20UA	ALN	OBS	BC326	2N2605
2N5885	2N2177	P S	TO5	L04	6V	6V	.	50MA	160C	100MWF	8M	14P	15MN	5UA	ALN	OBS	BC326	2N2605
2N5629	2N2178	P S	TO18	L01	6V	6V	.	50MA	160C	100MWF	8M	14P	15MN	5UA	ALN	OBS	BC326	2N2605
2N5631	2N2180	P G	X18	M11	15V	6V	15V	50MA	100C	50MWF	60M	6P	120TP	500UA	RLS	OBS	OC44	2N2614
2N3846	2N2181	P S	TO1	L02	25V	25V	.	50MA	140C	150MWF	6M	12P	10MN	5MA	ALC	OBS	BCY94	2N2946A
2N3846	2N2182	P S	TO1	L02	25V	25V	.	50MA	140C	150MWF	6M	12P	10MN	5MA	ALC	OBS	BCY94	2N2946A
2N3846	2N2183	P S	TO1	L02	15V	10V	.	50MA	140C	150MWF	6M	12P	10MN	5MA	ALC	OBS	BCY94	2N2946A
.	2N2184	P S	TO1	L02	15V	10V	.	50MA	140C	150MWF	6M	12P	10MN	5MA	ALC	OBS	BCY94	2N2946A
2N5302	2N2185	P S	TO18	L01	30V	30V	.	50MA	140C	150MWF	6500K	9P	10MN	5MA	ALC	OBS	BCY94	2N2946A
2N3846	2N2186	P S	TO18	L01	30V	30V	.	50MA	140C	150MWF	6500K	9P	10MN	5MA	MPP	OBS	BCY94x2	2N2946A
2N3846	2N2187	P S	TO18	L01	30V	30V	.	50MA	140C	150MWF	6500K	9P	10MN	5MA	MPP	OBS	BCY94x2	2N2946A
2N3846	2N2188	P G	TO1H	L02	40V	40V	.	30MA	75C	125MWF	60M	2P5	40MN	2MA	RLG	OBS	AF124	2N990
.	2N2189	P G	TO1H	L02	40V	40V	.	30MA	75C	125MWF	102M	2P5	60MN	2MA	RLG	OBS	AF124	2N990
.	2N2190	P G	TO1H	L02	60V	60V	.	30MA	75C	125MWF	60M	2P5	40MN	2MA	RLG	OBS	AF124	2N990
.	2N2191	P G	TO1H	L02	60V	60V	.	30MA	75C	125MWF	102M	2P5	60MN	2MA	RLG	OBS	AF124	2N990
2N4002	2N2192	N S	TO5	L04	60V	40V	5V	1A	200C	800MWF	50M	20P	100MN	150MA	RMS	MOT	BFY50	2N2297
2N4002	2N2192A	N S	TO5	L04	60V	40V	5V	1A	200C	800MWF	50M	20P	100MN	150MA	RMS	MOT	BFY50	2N2297
2N4002	2N2192B	N S	TO5	L04	60V	40V	5V	1A	200C	800MWF	50M	20P	100MN	150MA	AMG	MOT	BFY50	2N2297
2N4002	2N2193	N S	TO5	L04	80V	50V	8V	1A	175C	800MWF	50M	20P	40/120	150MA	AMG	MOT	BSW66	2N4001
.	2N2193A	N S	TO5	L04	80V	50V	8V	1A	175C	800MWF	50M	20P	40/120	150MA	AMG	MOT	BFY50	2N2297
.	2N2193B	N S	TO5	L04	80V	50V	8V	1A	200C	800MWF	50M	20P	40/120	150MA	AMG	MOT	BFY50	2N2297
.	2N2193S	N S	TO39	L04	80V	50V	8V	1A	175C	800MWF	50M	20P	40/120	1A	AMG	MOT	BFY50	2N2297
2N4002	2N2193AS	N S	TO39	L04	80V	50V	8V	1A	175C	800MWF	50M	20P	40/120	150MA	AMG	MOT	BFY50	2N2297
2N4002	2N2193BS	N S	TO39	L04	80V	50V	8V	1A	200C	800MWF	50M	20P	40/120	150MA	AMG	MOT	BFY50	2N2297
2N4002	2N2194	N S	TO5	L04	60V	40V	5V	1A	200C	800MWF	50M	20P	20/60	150MA	AMG	MOT	BFY50	2N2297
.	2N2194A	N S	TO5	L04	60V	40V	5V	1A	200C	800MWF	50M	20P	20/60	150MA	AMG	MOT	BFY50	2N2297
.	2N2194B	N S	TO5	L04	60V	40V	5V	1A	200C	800MWF	50M	20P	20/60	150MA	AMG	MOT	BFY50	2N2297
.	2N2194S	N S	TO39	L04	60V	40V	5V	1A	200C	800MWF	50M	20P	20/60	150MA	AMG	MOT	BFY50	2N2297
.	2N2194AS	N S	TO39	L04	60V	40V	5V	1A	200C	800MWF	50M	20P	20/60	150MA	AMG	MOT	BFY50	2N2297
N1536	2N2194BS	N S	TO39	L04	60V	40V	5V	1A	200C	800MWF	50M	20P	20/60	150MA	AMG	MOT	BFY50	2N2297
N1536	2N2195	N S	TO5	L04	45V	25V	5V	1A	175C	600MWF	50M	20P	20MN	150MA	AMG	SGS	BFY50	2N2297
N1536	2N2195A	N S	TO5	L04	45V	25V	5V	1A	175C	600MWF	50M	20P	20MN	150MA	AMG	SGS	BFY50	2N2297
N1536	2N2195B	N S	TO5	L04	45V	25V	5V	1A	200C	600MWF	50M	20P	20MN	150MA	AMG	MOT	BFY50	2N2297
N1536	2N2195S	N S	TO39	L04	45V	25V	5V	1A	175C	600MWF	50M	20P	20MN	150MA	AMG	MOT	BFY50	2N2297
N1536	2N2195AS	N S	TO39	L04	45V	25V	5V	1A	175C	600MWF	50M	20P	20MN	150MA	AMG	MOT	BFY50	2N2297
N1533	2N2195BS	N S	TO39	L04	45V	25V	5V	1A	175C	600MWF	50M	20P	20MN	150MA	AMG	MOT	BFY50	2N2297
N1533	2N2196	N S	TO5F	L44	80V	60V	8V	1A	175C	2WF	.	.	30/90	200MA	AMH	SES	.	2N2197
N1533	2N2197	N S	TO5F	L44	80V	60V	8V	1A	175C	2WF	.	.	75/200	200MA	AMH	SES	.	2N2197
N1533	2N2198	N S	TO5	L04	80V	80V	.	200MA	200C	600MWF	4M	120P	35/55	100MA	AMH	OBS	BSW66	2N1893
N1536	2N2199	P G	TO5	L04	15V	10V	.	100MA	100C	75MWF	120M	2P8	9MN	3MA	VLA	OBS	AF106	2N3283
N1536	2N2200	P G	TO5	L04	15V	10V	.	100MA	100C	75MWF	120M	2P8	9MN	3MA	VLA	OBS	AF106	2N3283
N1536	2N2201	N S	TO5F	L44	120V	100V	.	1A	175C	2WC	10M	75P	25/90	200MA	RME	OBS	BSW67	2N5682
N1536	2N2202	N S	OBS	L04	120V	100V	10V	1A	175C	1WF	10M	75P	25/90	200MA	RMS	OBS	BSW68	2N5681
N1536	2N2203	N S	OBS	L06	120V	100V	10V	1A	175C	1WF	10M	75P	25/90	200MA	RHS	OBS	BSW68	2N5681
N1536	2N2204	N S	OBS	OBS	120V	100V	10V	1A	175C	1WF	10M	75P	25/90	200MA	RMS	OBS	BSW68	2N5181
N1533	2N2205	N S	TO18	L01	25V	12V	3V	200MA	175C	300MWF	200M	6P	40/120	10MA	RLS	SGS	BSX20	2N2369
N1533	2N2206	N S	TO46	L01	25V	12V	3V	200MA	175C	300MWF	200M	6P	40/120	10MA	RLS	SGS	BSX20	2N2369
N1533	2N2207	P G	TO7	L07	70V	50V	.	50MA	75C	260MWF	140M	13P	36/370	10MA	VLA	OBS	.	.
N1533	2N2208	P G	TO1H	L06	40V	10V	.	10MA	85C	120MWF	.	3P	30MN	1500UA	RLA	OBS	AFY18	2N2382
N1906	2N2209	P G	TO5	L04	30V	12V	.	100MA	85C	150MWF	6M	20P	50MN	24MA	RMS	OBS	ASY27	2N1305
.	2N2210	N S	TO39	L04	60V	45V	7V	.	200C	1WF	100M	15P	50/200	150MA	AMG	MCE	BFY50	2N2297
.	2N2211	P G	TO3	L05	80V	.	.	5A	100C	90WC	.	.	60/140	1A	AHG	OBS	AD132-5	2N1542
.	2N2212	P G	TO3	L05	120V	120V	1V	10A	100C	60WC	450K	.	50/120	5A	AHH	GPD	AU106	2N5155
.	2N2214	N S	X41	L84	25V	15V	.	200MA	150C	250MWF	200M	7P	25MN	10MA	VLS	OBS	.	.
.	2N2216	P S	TO5	L04	150V	100V	.	250MA	200C	800MWF	50M	15P	25/120	50MA	RME	OBS	BFT19	2N4929
.	2N2217	N S	TO5	L04	60V	30V	5V	800MA	175C	800MWF	250M	8P	20MN	150MA	RMS	MOT	BFX97	2N2219A
2158	2N2217A	N S	TO5	L04	75V	40V	6V	800MA	175C	800MWF	250M	8P	20MN	150MA	RMS	MOT	BFX97	2N2219A
.	2N2218	N S	TO5	L04	60V	30V	5V	800MA	175C	800MWF	250M	8P	40/120	150MA	RMG	SGS	BSW54	2N2219A
.	2N2218A	N S	TO5	L04	75V	40V	6V	800MA	175C	800MWF	250M	8P	40/120	150MA	RMG	SGS	BSW54	2N2219A
.	2N2218S	N S	TO39	L04	60V	30V	6V	800MA	175C	800MWF	250M	8P	40/120	150MA	RMG	MOT	BSW54	2N2218
2158	2N2218AS	N S	TO39	L04	75V	40V	6V	800MA	175C	800MWF	250M	8P	40/120	150MA	RMG	MOT	BSW54	2N2218A
2297	2N2219	N S	TO5	L04	60V	30V	5V	800MA	175C	800MWF	250M	8P	100MN	150MA	RMG	SGS	BSW54	2N2219A
2946A	2N2219A	N S	TO5	L04	75V	50V	6V	800MA	175C	800MWF	300M	8P	100MN	150MA	RMG	SGS	BSW54	2N2219A
2946A	2N2219S	N S	TO39	L04	60V	30V	5V	800MA	175C	800MWF	250M	8P	100MN	150MA	RMG	MOT	BSW54	2N2219
2946A	2N2219AS	N S	TO39	L04	75V	50V	6V	800MA	175C	800MWF	300M	8P	100MN	150MA	RMG	MOT	BSW54	2N2219A
2946A	2N2220	N S	TO18	L01	60V	30V	5V	800MA	175C	500MWF	250M	8P	20MN	150MA	RMS	MOT	BFX95	2N2222A
2946A	2N2220A	N S	TO18	L01	75V	40V	6V	800MA	175C	500MWF	250M	8P	20MN	150MA	RMS	MOT	BFX95	2N2222A
2946A	2N2221	N S	TO18	L01	60V	30V	5V	800MA	175C	500MWF	250M	8P	40/120	150MA	RMG	SGS	BSW64	2N2222A
1382	2N2221A	N S	TO18	L01	75V	40V	6V	800MA	175C	500MWF	250M	8P	40/120	150MA	RMG	SGS	BSW64	2N2222A
1382	2N2222	N S	TO18	L01	60V	30V	5V	800MA	175C	500MWF	250M	8P	100MN	150MA	RMG	SGS	BSW64	2N2222A
1382	2N2222A	N S	TO18	L01	75V	40V	6V	800MA	175C	500MWF	300M	8P	100MN	150MA	RMG	SGS	BSW64	2N2222A
1305	2N2223	N S	TO77	N01	100V	60V	7V	500MA	200C	600MWF	50M	15P	50MN	10MA	DUA	TIS	BFX71	20% DVBE

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N2223A	N S	TO77	N01	100V	60V	7V	500MA	200C	600MWF	50M	15P	50MN	10MA	DUA	TIS	BFX72	10% DVBE
2N2224	N S	TO5	L04	65V	40V	5V	500MA	175C	800MWF	250M	8P	40/120	100MA	RMS	MOT	BSY34	2N2218
2N2225	P G	TO5	L04	15V	4V	10V	400MA	100C	200MWF	30M	14P	100MN	100MA	RMS	OBS	AFY18	2N2382
2N2226	N S	OBS	OBS	50V	50V	15V	10A	150C	150WC	500K	.	100MN	9A	AHS	OBS	BDX67	2N6057
2N2227	N S	OBS	OBS	100V	100V	15V	10A	150C	150WC	500K	.	100MN	9A	AHS	OBS	BDX67B	2N6057
2N2228	N S	OBS	OBS	150V	150V	15V	10A	150C	150WC	500K	.	100MN	9A	AHS	OBS	.	.
2N2229	N S	OBS	OBS	200V	200V	15V	10A	150C	150WC	500K	.	100MN	9A	AHS	OBS	.	.
2N2230	N S	OBS	OBS	50V	50V	15V	10A	150C	150WC	500K	.	350MN	9A	AHS	OBS	BUY12	.
2N2231	N S	OBS	OBS	100V	100V	15V	10A	150C	150WC	500K	.	350MN	9A	AHS	OBS	.	.
2N2232	N S	OBS	OBS	150V	150V	15V	10A	150C	150WC	500K	.	350MN	9A	AHS	OBS	.	.
2N2233	N S	OBS	OBS	200V	200V	15V	10A	150C	150WC	500K	.	350MN	9A	AHS	OBS	.	.
2N2234	N S	TO3	L05	40V	20V	.	500MA	150C	12WC	50M	23P	15/60	100MA	RMG	OBS	BUY92	2N5069
2N2235	N S	TO3	L05	40V	20V	.	500MA	150C	12WC	100M	23P	40/65	100MA	RMG	OBS	BUY92	2N5069
2N2236	N S	TO5	L04	40V	20V	.	500MA	150C	600MWF	50M	35P	15/60	100MA	RMG	OBS	BUY92	2N5069
2N2237	N S	TO5	L04	40V	20V	.	500MA	150C	600MWF	100M	35P	40/125	100MA	RMG	OBS	BFY50	2N2297
2N2238	P G	TO5	L04	30V	.	.	50MA	100C	300MWF	400M	3P	10MN	10MA	ULA	OBS	AFY18	2N2382
2N2239	N S	TO37	L47	60V	50V	.	500MA	150C	1WF	1M	.	30/200	200MA	AMH	OBS	.	2N2196
2N2240	N S	TO5	L04	25V	20V	.	500MA	200C	600MWF	50M	35P	40/120	1MA	RMG	OBS	BFY50	2N2297
2N2241	N S	TO5	L04	25V	20V	.	500MA	200C	600MWF	50M	35P	100MN	1MA	RMG	OBS	BFY50	2N2297
2N2242	N S	TO18	L01	40V	15V	5V	200MA	175C	360MWF	250M	6P	40/120	10MA	RLS	SGS	BSX20	2N2369
2N2243	N S	TO5	L04	120V	80V	7V	1A	200C	800MWF	50M	20P	40/120	150MA	AMH	TIS	BSW66	2N1893
2N2243A	N S	TO39	L04	120V	80V	7V	1A	200C	800MWF	50M	20P	40/120	150MA	AMH	TIS	BSW66	2N1893
2N2244	N S	TO18	L01	20V	20V	.	100MA	200C	500MWF	60M	8P	5/15	2UA	ALG	OBS	BC109C	2N930
2N2245	N S	TO18	L01	20V	20V	.	100MA	200C	500MWF	60M	8P	10/30	2UA	ALG	OBS	BC109C	2N930
2N2246	N S	TO18	L01	20V	20V	.	100MA	200C	500MWF	60M	8P	20/60	2UA	ALG	OBS	BC109C	2N930
2N2247	N S	TO18	L01	45V	45V	.	100MA	200C	500MWF	60M	8P	5/15	2UA	ALG	OBS	BC109C	2N930
2N2248	N S	TO18	L01	45V	45V	.	100MA	200C	500MWF	60M	8P	10/30	2UA	ALG	OBS	BC109C	2N930
2N2249	N S	TO18	L01	45V	45V	.	100MA	200C	500MWF	60M	8P	20/60	2UA	ALG	OBS	BC109C	2N930
2N2250	N S	TO18	L01	25V	20V	.	100MA	200C	500MWF	60M	8P	5/15	2UA	ALN	OBS	BC109C	2N930
2N2251	N S	TO18	L01	25V	20V	.	100MA	200C	500MWF	60M	8P	10/30	2UA	ALN	OBS	BC109C	2N930
2N2252	N S	TO18	L01	25V	20V	.	100MA	200C	500MWF	60M	8P	20/60	2UA	ALN	OBS	BC109C	2N930
2N2253	N S	TO18	L01	45V	45V	.	100MA	200C	500MWF	60M	8P	5/15	2UA	ALN	OBS	BC109C	2N930
2N2254	N S	TO18	L01	45V	45V	.	100MA	200C	500MWF	60M	8P	10/20	2UA	ALN	OBS	BC109C	2N930
2N2255	N S	TO18	L01	45V	45V	.	100MA	200C	500MWF	60M	8P	20/60	2UA	ALN	OBS	BC109C	2N930
2N2256	N S	TO18	L01	7V	7V	1V	100MA	175C	300MWF	250M	5P	20MN	25MA	ULS	MOT	BSX20	2N2369
2N2257	N S	TO18	L01	7V	7V	1V	100MA	175C	300MWF	250M	5P	40MN	25MA	ULS	MOT	BSX20	2N2369
2N2258	P G	TO18	L01	7V	7V	1V	100MA	100C	150MWF	250M	8P	20MN	25MA	ULS	MOT	ASZ21	.
2N2259	P G	TO18	L01	7V	7V	1V	100MA	100C	150MWF	250M	8P	40MN	25MA	ULS	MOT	ASZ21	.
2N2266	P G	.	.	80V	80V	28V	5A	100C	12WC	20M	.	25/75	2A	AHH	GPD	.	2N2267
2N2267	P G	.	.	100V	100V	28V	5A	100C	12WC	20M	.	25/75	2A	AHH	GPD	.	2N2269
2N2268	P G	.	.	80V	80V	28V	5A	100C	12WC	20M	.	25/75	2A	AHH	GPD	.	2N2269
2N2269	P G	.	.	100V	100V	28V	5A	100C	12WC	20M	.	25/75	2A	AHH	GPD	.	2N2267
2N2270	N S	TO5	L04	60V	45V	7V	1A	200C	1WF	60M	.	50/200	150MA	AMG	RCA	BFY50	2N2297
2N2270S	N S	TO39	L04	60V	45V	7V	1A	200C	1WF	60M	.	50/200	150MA	AMG	MOT	BFY50	2N2297
2N2271	P G	TO5	L04	20V	15V	.	500MA	100C	250MWF	.	.	50/100	35MA	AMG	OBS	.	2N2667
2N2272	N S	TO18	L01	40V	15V	.	500MA	200C	360MWF	300M	6P	80/240	10MA	VMS	OBS	BSX12	2N3303
2N2273	P G	TO18	L01	25V	15V	1V	100MA	100C	150MWF	250M	3P5	20/150	1MA	VLA	MOT	AF106	.
2N2274	P S	TO18	L01	25V	25V	25V	50MA	140C	150MWF	6M	9P	10MN	5MA	ALC	TLC	BCY94	2N2946A
2N2275	P S	TO18	L01	25V	25V	25V	50MA	140C	150MWF	6M	9P	10MN	5MA	MPP	TLC	BCY94x2	2N2274
2N2276	P S	TO18	L01	15V	10V	15V	50MA	140C	150MWF	6M	9P	10MN	5MA	ALC	TLC	BCY94	2N2946A
2N2277	P S	TO18	L01	10V	10V	15V	50MA	140C	150MWF	6M	9P	10MN	5MA	MPP	TLC	BCY94x2	2N2276
2N2278	P S	TO18	L01	15V	15V	15V	50MA	140C	150MWF	7600K	9P	10MN	5MA	ALC	TLC	BCY94	2N2946A
2N2279	P S	TO18	L01	15V	15V	15V	50MA	140C	150MWF	7600K	9P	10MN	5MA	MPP	TLC	BCY94x2	2N2278
2N2280	P S	TO18	L01	10V	6V	10V	50MA	140C	150MWF	16M	10P	10MN	5MA	ALC	TLC	BCY94	2N2946A
2N2281	P S	TO18	L01	10V	6V	10V	50MA	140C	150MWF	16M	10P	10MN	5MA	MPP	TLC	BCY94x2	2N2280
2N2282	P G	TO37	L47	60V	30V	1V	3A	100C	5WC	20M	.	15MN	3A	RHG	GPD	.	2N2283
2N2283	P G	TO37	L47	100V	60V	1V	3A	100C	5WC	20M	.	15MN	3A	RHG	GPD	.	2N2284
2N2284	P G	TO37	L47	200V	100V	1V	3A	100C	5WC	20M	.	15MN	3A	RHG	GPD	.	.
2N2285	P G	TO3	L05	60V	30V	1V	25A	110C	106WC	600K	.	35/140	10A	AHG	MOT	.	2N2287
2N2286	P G	TO3	L05	100V	60V	1V	25A	110C	106WC	600K	.	35/140	10A	AHH	MOT	.	2N2287
2N2287	P G	TO3	L05	120V	80V	1V	25A	110C	106WC	600K	.	35/140	10A	RHH	MOT	.	2N2287
2N2288	P G	TO3	L05	40V	30V	.	10A	110C	70WC	450K	.	20/60	5A	AHS	MOT	AL100	2N1906
2N2289	P G	TO3	L05	80V	50V	.	10A	110C	70WC	450K	.	20/60	5A	AHS	MOT	AL100	2N1906
2N2290	P G	TO3	L05	120V	70V	.	10A	110C	70WC	450K	.	20/60	5A	AHS	MOT	AL100	2N1906
2N2291	P G	TO3	L05	40V	30V	1V	10A	110C	70WC	450K	.	50/120	5A	AHS	MOT	AL100	2N1906
2N2292	P G	TO3	L05	80V	50V	1V	10A	110C	70WC	450K	.	50/120	5A	AHS	MOT	AL100	2N1906
2N2293	P G	TO3	L05	120V	70V	1V	10A	110C	70WC	450K	.	50/120	5A	AHS	MOT	AL100	2N1906
2N2294	P G	TO3	L05	40V	30V	1V	10A	100C	60WC	.	.	50/120	5A	AHG	GPD	AL100	2N2295
2N2295	P G	TO3	L05	80V	50V	1V	10A	100C	60WC	.	.	50/120	5A	AHG	GPD	AL100	2N2296
2N2296	P G	TO3	L05	120V	70V	1V	10A	100C	60WC	.	.	50/120	5A	AHG	GPD	AL100	2N2287
2N2297	N S	TO5	L04	80V	35V	7V	1A	175C	800MWF	60M	12P	40/120	150MA	AMG	MUL	BFY50	2N2297
2N2297S	N S	TO39	L04	80V	35V	7V	1A	175C	800MWF	60M	12P	40/120	150MA	AMG	MOT	BFY50	2N2297
2N2303	P S	TO5	L04	50V	35V	5V	500MA	175C	600MWF	60M	45P	75/200	150MA	AMG	MUL	BFS95	2N4036
2N2304	N S	TO8	L12	60V	40V	.	3A	200C	25WC	.	.	20/80	300MA	AHG	OBS	.	2N1486
2N2305	N S	TO3	L05	60V	40V	.	6A	200C	75WC	.	.	15/60	800MA	AHG	OBS	BDY11	2N3235

TRANSISTOR NUMBER	P M O A L T	PACK-AGE
2N2306	N S	TO8
2N2308	N S	TO8
2N2309	N S	TO5
2N2310	N S	TO46
2N2311	N S	TO46
2N2312	N S	TO46
2N2313	N S	TO46
2N2314	N S	TO46
2N2315	N S	TO46
2N2316	N S	TO46
2N2317	N S	TO46
2N2318	N S	TO18
2N2319	N S	X10H
2N2320	N S	TO5
2N2330	N S	TO5
2N2331	N S	TO18
2N2332	P S	TO18
2N2333	P S	TO18
2N2334	P S	TO18
2N2335	P S	TO18
2N2336	P S	TO18
2N2337	P S	TO18
2N2338	N S	TO36
2N2339	N S	OBS
2N2340	N S	TO37
2N2341	N S	TO37
2N2342	N S	TO37
2N2343	N S	TO37
2N2349	N S	TO5
2N2350	N S	TO46
2N2351	N S	TO46
2N2351A	N S	TO46
2N2352	N S	TO46
2N2352A	N S	TO46
2N2353	N S	TO46
2N2353A	N S	TO46
2N2354	N G	TO22
2N2356	N S	X28
2N2357	P G	X07
2N2358	P G	X07
2N2359	P G	X07
2N2360	P G	TO12
2N2361	P G	TO12
2N2362	P G	TO12
2N2363	P G	TO72
2N2364	N S	TO4
2N2364A	N S	TO4
2N2368	N S	TO1
2N2369	N S	TO1
2N2369A	N S	TO1
2N2370	P S	TO5
2N2371	P S	TO5
2N2372	P S	TO1
2N2373	P S	TO1
2N2374	P G	TO5
2N2375	P G	TO5
2N2376	P G	TO5
2N2377	P S	TO7
2N2378	P S	TO7
2N2379	P G	TO5
2N2380	N S	TO5
2N2380A	N S	TO5
2N2381	P G	TO
2N2382	P G	TO
2N2383	N S	X5
2N2384	N S	TO
2N2387	N S	X4
2N2388	N S	X4
2N2389	N S	X4
2N2390	N S	X4
2N2391	P S	X4
2N2392	P S	X4
2N2393	P S	X4
2N2394	P S	X4
2N2395	N S	X4

USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
10% DVBE	2N2306	N	S	TO8	L12	75V	50V	.	2A	175C	13WC	175M	40P	12/75	350MA	RHG	TRW	BSV64	2N5784
2N2218	2N2308	N	S	TO8	L12	100V	80V	.	3A	200C	25WC	1M	.	20/60	1A	AHH	OBS	.	2N1486
2N2382	2N2309	N	S	TO5	L04	30V	30V	5V	500MA	200C	600MWF	40M	25P	25/125	200UA	ALN	OBS	BC109C	2N930
2N6057	2N2310	N	S	TO46	L01	60V	60V	.	500MA	200C	350MWF	20M	40P	12/36	200MA	RHG	OBS	BFT29	2N2896
2N6057	2N2311	N	S	TO46	L01	100V	100V	.	500MA	200C	350MWF	20M	40P	12/36	200MA	RHG	OBS	BFT29	2N2896
.	2N2312	N	S	TO46	L01	60V	60V	.	500MA	200C	350MWF	20M	40P	30/90	200MA	RHG	OBS	BFT29	2N2896
.	2N2313	N	S	TO46	L01	100V	100V	.	500MA	200C	350MWF	20M	40P	30/90	200MA	RHG	OBS	BFT29	2N2896
.	2N2314	N	S	TO46	L01	60V	.	.	500MA	200C	350MWF	40M	35P	20/60	150MA	RHG	OBS	BFT29	2N2896
.	2N2315	N	S	TO46	L01	60V	.	.	500MA	200C	350MWF	50M	35P	40/120	150MA	RHG	OBS	BFT29	2N2896
.	2N2316	N	S	TO46	L01	120V	.	.	500MA	200C	350MWF	50M	20P	40/120	150MA	RHG	OBS	BFT29	2N2896
.	2N2317	N	S	TO46	L01	75V	.	.	500MA	200C	350MWF	60M	25P	40/120	150MA	RHG	OBS	BFT29	2N2896
2N5069	2N2318	N	S	TO18	L01	30V	15V	5V	100MA	200C	360MWF	300M	5P	30MN	10MA	VLS	OBS	BSX20	2N2369A
2N5069	2N2319	N	S	X10H	L20	30V	15V	5V	100MA	200C	300MWF	300M	5P	30MN	10MA	VLS	OBS	BSX20	2N2369A
2N5069	2N2320	N	S	TO5	L04	30V	15V	5V	100MA	200C	600MWF	300M	5P	30MN	10MA	VLS	OBS	BSX12	2N3303
2N2297	2N2330	N	S	TO5	L04	30V	20V	5V	500MA	175C	800MWF	100M	10P	50MN	10MA	RMS	MOT	BSW64	2N2222A
2N2382	2N2331	N	S	TO18	L01	30V	20V	5V	500MA	175C	500MWF	100M	10P	50MN	10MA	RMS	MOT	BSW54	2N2219A
2N2196	2N2332	P	S	TO18	L01	15V	5V	15V	100MA	200C	150MWF	1M	20P	.	.	ALC	OBS	BCY94	2N6567
2N2297	2N2333	P	S	TO18	L01	15V	5V	15V	100MA	200C	150MWF	1M	20P	.	.	ALC	OBS	BCY94	2N6567
2N2297	2N2334	P	S	TO18	L01	30V	15V	30V	100MA	200C	150MWF	1M	20P	.	.	ALC	OBS	BCY94	2N6567
2N2369	2N2335	P	S	TO18	L01	30V	15V	30V	100MA	200C	150MWF	1M	20P	.	.	ALC	OBS	BCY94	2N6567
2N1893	2N2336	P	S	TO18	L01	50V	35V	50V	100MA	200C	150MWF	1M	20P	.	.	ALC	OBS	BCY94	2N6567
2N1893	2N2337	P	S	TO18	L01	50V	35V	50V	100MA	200C	150MWF	1M	20P	.	.	ALC	OBS	BCY94	2N6567
2N930	2N2338	N	S	TO36	L13	60V	40V	6V	7500MA	200C	150WC	.	600P	15/60	3A	AHP	RCA	.	.
2N930	2N2339	N	S	OBS	OBS	60V	40V	6V	2500MA	200C	40WC	700K	300P	20/80	300MA	AHG	OBS	BUY92	2N3446
2N930	2N2340	N	S	TO37	L47	50V	40V	.	1A	175C	15WC	990K	.	10/40	750MA	AMG	OBS	BD260	2N3583
2N930	2N2341	N	S	TO37	L47	50V	40V	.	1A	175C	15WC	550K	.	40/100	750MA	AMG	OBS	BD260	2N3583
2N930	2N2342	N	S	TO37	L47	100V	60V	.	1A	175C	15WC	900K	.	10/40	750MA	AMH	OBS	BD260	2N3583
2N930	2N2343	N	S	TO37	L47	100V	60V	.	1A	175C	15WC	550K	.	40/100	750MA	AMH	OBS	BD260	2N3583
2N930	2N2349	N	S	TO5	L04	40V	24V	.	25MA	200C	150MWF	.	4P	120MN	10MA	VLA	OBS	BF115	2N3856
2N930	2N2350	N	S	TO46	L01	60V	40V	5V	1A	200C	400MWF	50M	20P	100MN	150MA	RMG	OBS	BFX95	2N2222A
2N930	2N2351	N	S	TO46	L01	80V	50V	8V	1A	200C	400MWF	50M	20P	40/120	150MA	RMG	FCD	BSW64	2N2222A
2N930	2N2351A	N	S	TO46	L01	80V	50V	8V	1A	200C	400MWF	2500K	.	40/120	150MA	RMG	FCD	BSW64	2N2222A
2N930	2N2352	N	S	TO46	L01	60V	40V	5V	1A	200C	400MWF	50M	20P	20/60	150MA	AMG	FCD	BSX33	2N731
2N930	2N2352A	N	S	TO46	L01	60V	40V	5V	1A	200C	400MWF	50M	20P	20/60	150MA	AMG	FCD	BSX33	2N731
2N2369	2N2353	N	S	TO46	L01	45V	25V	5V	1A	200C	400MWF	50M	20P	10MN	150MA	AMG	FCD	BSX33	2N731
2N2369	2N2353A	N	S	TO46	L01	45V	25V	5V	1A	200C	400MWF	50M	20P	20MN	150MA	AMG	FCD	BSW64	2N731
.	2N2354	N	G	TO22	L37	20V	15V	.	150MA	85C	180MWF	.	.	50/150	35MA	RLS	OBS	ASY29	2N1304
.	2N2356	N	S	X28	L65	25V	7V	.	500MA	200C	600MWF	50M	20P	.	.	RMS	OBS	.	.
2N2267	2N2357	P	G	X07	L05	60V	30V	2V	50A	110C	170WC	600K	.	30/90	20A	AHG	MOT	.	.
2N2269	2N2358	P	G	X07	L05	100V	60V	2V	50A	110C	170WC	600K	.	30/90	20A	AHG	MOT	.	.
2N2269	2N2359	P	G	X07	L05	120V	80V	2V	50A	110C	170WC	600K	.	30/90	20A	AHH	MOT	.	.
2N2267	2N2360	P	G	TO12	L09	20V	.	.	50MA	100C	60MWF	800M	.	10MN	2MA	TUG	OBS	AF239S	2N3783
2N2297	2N2361	P	G	TO12	L09	20V	.	.	50MA	100C	60MWF	800M	.	10MN	2MA	TUM	OBS	AF239S	2N3783
2N2297	2N2362	P	G	TO12	L09	20V	.	.	50MA	100C	60MWF	800M	.	10MN	2MA	TUO	OBS	AF239S	2N3783
2N2667	2N2363	P	G	TO72	L06	30V	20V	.	50MA	100C	75MWF	800M	3P	10/200	2MA	ULA	OBS	AF239S	2N3783
2N3303	2N2364	N	S	TO46	L01	120V	80V	7V	1A	200C	400MWF	50M	15P	40/120	150MA	RMH	OBS	BFT29	2N2896
.	2N2364A	N	S	TO46	L01	120V	80V	7V	1A	200C	400MWF	50M	15P	40/120	150MA	RMH	OBS	BFT29	2N2896
2N2946A	2N2368	N	S	TO18	L01	40V	15V	4V	500MA	175C	360MWF	400M	4P	.	10MA	ULS	SGS	BSX20	2N2369
2N2274	2N2369	N	S	TO18	L01	40V	15V	4V	500MA	175C	360MWF	500M	4P	40/120	10MA	ULS	SGS	BSX20	2N2369
2N2946A	2N2369A	N	S	TO18	L01	40V	15V	4V	500MA	175C	360MWF	500M	4P	40/120	10MA	ULS	SGS	BSX20	2N2369
2N2276	2N2370	P	S	TO5	L04	15V	15V	15V	100MA	200C	200MWF	1M	15P	15MN	25UA	ALC	OBS	BCY94	2N2946A
2N2946A	2N2371	P	S	TO5	L04	15V	15V	15V	100MA	200C	200MWF	1M	15P	20MN	25UA	ALC	OBS	BCY94	2N2946A
2N2278	2N2372	P	S	TO18	L01	15V	15V	15V	100MA	200C	200MWF	1M	15P	15MN	25UA	ALC	OBS	BCY94	2N2946A
2N2946A	2N2373	P	S	TO18	L01	15V	15V	15V	100MA	200C	200MWF	1M	15P	20MN	25UA	ALC	OBS	BCY94	2N2946A
2N2280	2N2374	P	G	TO5	L04	35V	.	35V	500MA	100C	250MWF	15M	20P	100MN	100MA	RMG	OBS	ASY27	2N1305
2N2283	2N2375	P	G	TO5	L04	35V	.	35V	500MA	100C	250MWF	9M	20P	35/110	100MA	RMG	OBS	ASY27	2N1305
2N2284	2N2376	P	G	TO5	L04	35V	.	35V	500MA	100C	250MWF	9M	20P	35/110	100MA	MPP	OBS	ASY27x2	2N1305
.	2N2377	P	S	TO18	L01	25V	25V	25V	50MA	140C	150MWF	8M	12P	10/100	5MA	ALC	OBS	BCY94	2N6567
2N2287	2N2378	P	S	TO18	L01	10V	10V	10V	50MA	140C	150MWF	7M	12P	15MN	15MA	ALC	OBS	BCY94	2N6567
2N2287	2N2379	P	G	TO36	L13	100V	80V	.	15A	95C	150WC	.	.	25/37	5A	AHH	OBS	.	2N2492
2N2287	2N2380	N	S	TO5	L04	80V	40V	.	500MA	175C	600MWF	100M	14P	20/120	150MA	RMG	OBS	BFT39	2N2219A
2N1906	2N2380A	N	S	TO5	L04	80V	40V	.	500MA	175C	600MWF	100M	14P	20/120	150MA	RMG	OBS	BFT39	2N2219A
2N1906	2N2381	P	G	TO5	L04	30V	15V	4V	500MA	100C	300MWF	300M	6P	25MN	400MA	VMS	MOT	.	2N2382
2N1906	2N2382	P	G	TO5	L04	45V	20V	4V	500MA	100C	300MWF	300M	6P	25MN	400MA	VMS	MOT	.	2N2382
2N1906	2N2383	N	S	X51	X51	80V	60V	.	2A	180C	85WC	1500K	.	20/60	1500MA	AHG	OBS	.	.
2N1906	2N2384	N	S	TO61	L46	80V	60V	.	5A	180C	85WC	1500K	.	20/60	1500MA	AHG	OBS	BDY63	2N1725
2N1906	2N2387	N	S	X41	L82	45V	45V	5V	30MA	175C	300MWF	30M	8P	40/120	10UA	ALN	TIS	.	.
2N2295	2N2388	N	S	X41	L82	45V	45V	5V	30MA	175C	300MWF	30M	8P	100MN	10UA	ALN	TIS	.	.
2N2296	2N2389	N	S	X41	L82	75V	35V	7V	500MA	200C	450MWF	60M	25P	40/120	150MA	RMS	TIS	.	.
2N2287	2N2390	N	S	X41	L82	75V	35V	7V	500MA	200C	450MWF	70M	25P	100MN	150MA	RMS	TIS	.	.
2N2297	2N2391	P	S	X41	L82	25V	20V	.	50MA	175C	300MWF	100M	5P	15/45	10MA	RLG	OBS	.	.
2N2297	2N2392	P	S	X41	L82	25V	20V	.	50MA	175C	300MWF	100M	5P	30/90	10MA	RLG	OBS	.	.
2N6036	2N2393	P	S	X41	L82	50V	35V	5V	300MA	175C	450MWF	50M	45P	20/45	150MA	RMS	TIS	.	.
2N1486	2N2394	P	S	X41	L82	50V	35V	5V	300MA	175C	450MWF	60M	45P	30/90	150MA	RMS	TIS	.	.
2N2235	2N2395	N	S	X41	L82	60V	40V	5V	300MA	200C	450MWF	40M	30P	20/60	150MA	RMS	TIS	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N2396	N	S	X41	L82	60V	40V	5V	300MA	200C	450MWF	40M	30P	40/120	150MA	RMS	TIS	.	.
2N2397	N	S	X41	L84	35V	15V	5V	200MA	200C	300MWF	200M	5P	25/120	10MA	VMS	OBS	.	.
2N2398	P	G	TO12	L09	20V	.	.	50MA	100C	60MWF	200M	1P3	10MN	2MA	FVG	OBS	AF239S	2N3783
2N2399	P	G	TO12	L09	20V	.	.	50MA	100C	60MWF	200M	1P3	10MN	2MA	FVG	OBS	AF239S	2N3783
2N2400	P	G	TO18	L01	12V	7V	1V	100MA	100C	150MWF	150M	4P	30MN	10MA	VLS	OBS	ASZ21	2N964
2N2401	P	G	TO18	L01	15V	10V	1V	100MA	100C	150MWF	200M	4P	50MN	10MA	VLS	OBS	ASZ21	2N838
2N2402	P	G	TO18	L01	18V	12V	2V	100MA	100C	150MWF	250M	4P	60MN	10MA	VLS	OBS	ASZ21	2N838
2N2403	N	S	TO5	L04	60V	60V	.	1A	200C	1WF	150M	25P	20/60	600MA	VMS	OBS	BSX59	2N3725
2N2404	N	S	TO5	L04	60V	60V	.	1A	200C	1WF	150M	25P	40/120	600MA	VMS	OBS	BSX59	2N3725
2N2405	N	S	TO5	L04	140V	90V	7V	1A	200C	1WF	50M	15P	60/200	150MA	AMH	MOT	BSW66	2N1893
2N2405S	N	S	TO39	L04	140V	90V	7V	1A	200C	1WF	50M	15P	60/200	150MA	AMH	MOT	BSW66	2N1893
2N2410	N	S	TO5	L04	60V	30V	5V	800MA	175C	800MWF	200M	11P	30/120	150MA	RMS	MUL	BSW54	2N2219A
2N2411	P	S	TO18	L01	25V	20V	5V	100MA	200C	300MWF	140M	5P	20/60	10MA	ALG	NAT	BC177	2N3965
2N2412	P	S	TO18	L01	25V	20V	5V	100MA	200C	300MWF	140M	5P	40/120	10MA	ALG	NAT	BC177	2N3965
2N2413	N	S	TO18	L01	40V	18V	5V	200MA	175C	300MWF	300M	5P	30/120	10MA	VLG	OBS	BSW64	2N2222A
2N2414	N	S	TO77	N01	60V	30V	5V	500MA	175C	600MWF	50M	25P	30/120	10MA	DUA	OBS	.	2N2060
2N2415	P	G	TO72	L06	15V	10V	.	20MA	100C	75MWF	500M	2P	10/200	2MA	ULA	MOT	AF239	.
2N2416	P	G	TO72	L06	15V	10V	.	20MA	100C	75MWF	400M	2P	8/200	2MA	ULA	MOT	AF239	.
2N2423	P	G	TO3	L05	100V	80V	.	5A	100C	90WC	600K	.	20/100	2A	AHH	OBS	.	2N1538
2N2424	P	S	TO5	L04	40V	5V	.	50MA	160C	375MWF	15M	14P	30/200	5MA	RLS	OBS	BFX29	2N2905A
2N2425	P	S	TO5	L04	50V	10V	.	50MA	160C	375MWF	10M	14P	25/110	5MA	RLS	OBS	BFX29	2N2905A
2N2426	N	G	TO5	L04	40V	.	.	100MA	100C	150MWF	25M	40P	35/125	1MA	RLA	OBS	ASY29	2N1304
2N2427	N	S	TO18	L01	40V	40V	.	50MA	200C	500MWF	50M	8P	20/60	10UA	ALN	OBS	BC109	2N930
2N2428	P	G	TO1	L02	32V	12V	10V	100MA	75C	500MWF	1300K	50P	50MN	2MA	ALG	OBS	AC128	2N2706
2N2429	P	G	TO1	L02	32V	12V	10V	100MA	75C	500MWF	1700K	50P	65/300	2MA	ALG	OBS	AC128	2N2706
2N2430	N	G	TO1	L02	32V	32V	10V	500MA	75C	280MWF	1M	140P	60/210	50MA	AMG	AMP	AC176	2N2430
2N2431	P	G	TO1	L02	32V	32V	10V	500MA	90C	165MWF	1M	100P	60/175	300MA	.	OBS	AC128	2N2706
2N2432	N	S	TO18	L01	30V	30V	15V	100MA	175C	300MWF	20M	.	50MN	1MA	ALC	TIS	.	.
2N2432A	N	S	TO18	L01	45V	45V	18V	100MA	175C	300MWF	20M	.	50MN	1MA	ALC	TIS	.	.
2N2433	N	S	TO46	L01	75V	45V	.	1A	200C	500MWF	80M	20P	40/120	150MA	RMS	OBS	BFT29	2N2897
2N2434	N	S	TO46	L01	75V	45V	.	1A	200C	500MWF	90M	20P	100MN	150MA	RMS	OBS	BFT29	2N2897
2N2435	N	S	TO46	L01	120V	80V	.	500MA	200C	500MWF	80M	15P	40/120	150MA	RHE	OBS	BFT29	2N2896
2N2436	N	S	TO46	L01	120V	80V	.	500MA	200C	500MWF	90M	15P	100MN	150MA	RHE	OBS	BFT29	2N2896
2N2437	N	S	TO46	L01	100V	75V	.	500MA	200C	500MWF	70M	15P	15MN	10MA	RHH	OBS	BFT29	2N2896
2N2438	N	S	TO46	L01	100V	75V	.	500MA	200C	500MWF	80M	15P	35MN	10MA	RHH	OBS	BFT29	2N2896
2N2439	N	S	TO46	L01	100V	75V	.	500MA	200C	500MWF	90M	15P	75MN	10MA	RHH	OBS	BFT29	2N2896
2N2440	N	S	TO5	L04	120V	80V	.	500MA	200C	800MWF	90M	15P	100MN	150MA	RME	OBS	BFT39	2N4001
2N2443	N	S	TO5	L04	120V	100V	7V	200MA	175C	800MWF	50M	15P	50/150	50MA	ALH	SGS	BSW66	2N4001
2N2444	P	G	TO3	L05	80V	80V	1V	10A	100C	85WC	4500K	.	90/120	3A	RHG	GPD	.	.
2N2445	P	G	X07	L05	100V	50V	.	15A	100C	90WC	100K	.	30/60	10A	AHG	OBS	.	2N1166
2N2446	P	G	TO3	L05	60V	50V	.	7A	100C	90WC	.	.	15/45	5A	AHG	OBS	ASZ15	2N1166
2N2447	P	G	OBS	OBS	45V	25V	12V	100MA	85C	75MWF	1M	10P	25/100	1MA	ALG	OBS	AC125	.
2N2448	P	G	OBS	OBS	45V	25V	12V	100MA	85C	75MWF	1M	10P	25/100	1MA	ALG	OBS	AC125	.
2N2449	P	G	OBS	OBS	35V	20V	12V	100MA	85C	75MWF	1M	10P	50/200	1MA	ALG	OBS	AC125	.
2N2450	P	G	OBS	OBS	35V	20V	12V	100MA	85C	75MWF	1M	10P	50/200	1MA	ALG	OBS	AC125	.
2N2451	P	G	X18	M11	6V	5V	6V	50MA	85C	25MWF	80M	6P	40MN	500UA	RLS	OBS	AF124	2N2635
2N2453	N	S	TO77	N01	60V	30V	7V	50MA	200C	300MWF	60M	8P	150MN	1MA	DUA	MOT	BFY82	.
2N2453A	N	S	TO77	N01	80V	50V	7V	50MA	200C	300MWF	60M	8P	150MN	1MA	DUA	MOT	BFY83	.
2N2455	P	G	TO18	L01	15V	8V	2V	200MA	100C	150MWF	600M	4P	20/100	2MA	ULS	OBS	ASZ21	.
2N2456	P	G	TO18	L01	15V	8V	2V	200MA	100C	150MWF	1G	3P	20/100	2MA	SLS	OBS	ASZ21	.
2N2459	N	S	TO46	L01	100V	60V	8V	50MA	200C	400MWF	100M	5P	20MN	1MA	ALH	OBS	BSX21	2N3700
2N2460	N	S	TO46	L01	100V	60V	8V	50MA	200C	400MWF	120M	5P	35MN	1MA	ALH	OBS	BSX21	2N3700
2N2461	N	S	TO46	L01	100V	60V	8V	50MA	200C	400MWF	140M	5P	70MN	1MA	ALH	OBS	BSX21	2N3700
2N2462	N	S	TO46	L01	100V	60V	8V	50MA	200C	400MWF	160M	5P	100MN	1MA	ALH	OBS	BSX21	2N3700
2N2463	N	S	TO18	L01	100V	60V	8V	50MA	200C	500MWF	100M	5P	20MN	1MA	ALH	OBS	BSX21	2N3700
2N2464	N	S	TO18	L01	100V	60V	8V	50MA	200C	500MWF	120M	5P	35MN	1MA	ALH	OBS	BSX21	2N3700
2N2465	N	S	TO18	L01	100V	60V	8V	50MA	200C	500MWF	140M	5P	70MN	1MA	ALH	OBS	BSX21	2N3700
2N2466	N	S	TO18	L01	100V	60V	8V	50MA	200C	500MWF	160M	5P	100MN	1MA	ALH	OBS	BSX21	2N3700
2N2467	P	G	TO5	L04	60V	30V	.	3A	110C	5WC	20M	75P	30/90	500MA	RHG	OBS	.	2N2567
2N2468	P	G	TO5	L04	100V	60V	.	3A	110C	5WC	20M	75P	30/90	500MA	RHH	OBS	.	2N2567
2N2469	P	G	TO5	L04	200V	100V	.	3A	110C	5WC	20M	75P	30/90	500MA	RHE	OBS	.	.
2N2472	N	S	OBS	L04	120V	100V	10V	1A	175C	1WF	10M	.	30/90	200MA	AHS	OBS	BSW66	2N4001
2N2473	N	S	OBS	L06	120V	100V	10V	1A	175C	1WF	10M	.	30/90	200MA	AHS	OBS	BSW66	2N4001
2N2474	P	S	TO5	L04	30V	15V	.	50MA	160C	250MWF	.	.	8MN	100UA	ALC	OBS	BCY94	2N6567
2N2475	N	S	TO18	L01	15V	6V	4V	200MA	175C	500MWF	600M	3P	30/150	20MA	ULS	SGS	BSX20	2N2369
2N2476	N	S	TO5	L04	60V	20V	5V	500MA	175C	600MWF	250M	10P	20MN	150MA	RMS	SGS	BSW54	2N2219A
2N2477	N	S	TO5	L04	60V	20V	5V	500MA	175C	600MWF	250M	10P	40MN	150MA	RMS	SGS	BSW54	2N2219A
2N2478	N	S	TO5	L04	120V	40V	5V	500MA	175C	600MWF	200M	12P	30MN	150MA	VMH	OBS	BSS14	2N3735
2N2479	N	S	TO5	L04	80V	40V	5V	500MA	175C	600MWF	150M	14P	30/120	150MA	VMS	OBS	BSS14	2N3735
2N2480	N	S	TO77	N01	75V	35V	5V	500MA	200C	600MWF	50M	20P	30/350	1MA	DUA	MOT	BFY83	2N2060
2N2480A	N	S	TO77	N01	80V	40V	5V	500MA	200C	600MWF	50M	18P	50/200	1MA	DUA	MOT	BFY83	2N2369
2N2481	N	S	TO18	L01	40V	15V	5V	200MA	200C	360MWF	300M	5P	40/120	10MA	VLS	MOT	BSX20	2N2369
2N2482	N	G	TO18	L01	20V	12V	3V	100MA	100C	150MWF	300M	4P5	25/200	2MA	ULG	OBS	.	.
2N2483	N	S	TO18	L01	60V	60V	6V	50MA	175C	360MWF	50M	6P	40MN	10UA	ALN	SGS	BC109	2N930
2N2484	N	S	TO18	L01	60V	60V	6V	50MA	175C	360MWF	50M	6P	100MN	10UA	ALN	SGS	BC109	2N930

USA EQUIV	TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
.																		
.		N S	TO18	L04	60V	60V	6V	50MA	200C	360MWF	50M	3P	100MN	10UA	ALN	MOT	BC107B	2N930
2N3783		N S	TO5	L04	120V	120V	.	2A	200C	8700MWC	100M	12P	10MN	500MA	RMP	OBS	BUY48	2N5238
2N3783		N S	TO5	L04	140V	140V	.	2A	200C	8700MWC	100M	12P	10MN	500MA	RMP	OBS	BUY48	2N5238
2N964		P G	TO18	L01	15V	10V	.	100MA	100C	60MWF	360M	3P	20MN	10MA	VLS	OBS	ASZ21	2N838
		P G	TO18	L01	15V	10V	.	100MA	100C	60MWF	360M	3P	20MN	50MA	VLS	OBS	ASZ21	2N838
2N838																		
2N838		P G	TO18	L01	20V	15V	.	100MA	100C	60MWF	360M	3P	20MN	10MA	VLS	OBS	ASZ21	2N838
2N3725		P G	TO36	L13	70V	50V	40V	15A	110C	170WC	100K	.	20/40	5A	AHG	MOT	ADZ12	2N1100
2N3725		P G	TO36	L13	60V	40V	30V	15A	110C	170WC	185K	.	35/70	5A	AHG	MOT	ADZ12	2N1100
2N1893		P G	TO36	L13	80V	65V	60V	15A	110C	170WC	125K	.	25/50	5A	AHG	MOT	ADZ12	2N1100
		P G	TO36	L13	100V	75V	80V	15A	110C	170WC	125K	.	25/50	5A	AHH	MOT	ADZ12	2N1100
2N1893																		
2N2219A		P G	TO7	L07	20V	.	.	10MA	75C	83MWF	135M	2P	20MN	1MA	RLA	OBS	AF139	2N3283
2N3965		P G	TO12	L09	40V	.	.	10MA	100C	125MWF	135M	2P	20MN	1MA	RLA	OBS	AF139	2N3283
2N3965		P G	TO72	L06	40V	.	.	10MA	100C	100MWF	135M	2P	25MN	1MA	RLA	OBS	AF139	2N3283
2N2222A		N S	TO18	L01	40V	20V	6V	500MA	200C	360MWF	350M	4P	50/150	10MA	VLS	MOT	BSX20	2N2369
		N S	TO18	L01	125V	80V	7V	50MA	175C	350MWF	45M	6P	40MN	10MA	ALH	FCD	BSX21	2N1990R
2N2060																		
.		N S	TO18	L01	100V	65V	7V	50MA	175C	350MWF	45M	6P	150MN	10MA	ALG	FCD	BC107	A157
.		N S	TO18	L01	80V	50V	7V	50MA	175C	350MWF	45M	6P	240MN	10MA	ALH	FCD	BC107C	A157
2N1538		P G	TO12	L09	70V	.	.	30MA	75C	150MWF	140M	5P	40MN	10MA	RLA	OBS	AF106	2N3283
2N2905A		N S	TO46	L01	80V	60V	.	100MA	200C	400MWF	30M	6P	15/50	5MA	RLG	OBS	BSX21	2N2484
		N S	TO46	L01	80V	60V	.	100MA	200C	400MWF	60M	6P	30/100	5MA	RLG	OBS	BSX21	2N2484
2N2905A																		
2N1304		N S	TO46	L01	80V	60V	.	100MA	200C	400MWF	100M	6P	60/200	5MA	RLG	OBS	BSX21	2N2484
2N930		N S	TO46	L01	125V	80V	.	50MA	200C	400MWF	30M	6P	15/50	5MA	RLH	OBS	BC394	2N2896
2N2706		N S	TO46	L01	125V	80V	.	50MA	200C	400MWF	60M	6P	30/100	5MA	RLH	OBS	BC394	2N2896
2N2706		N S	TO46	L01	125V	80V	.	50MA	200C	400MWF	100M	6P	60/200	5MA	RLH	OBS	BC394	2N2896
		N S	TO46	L01	60V	60V	.	100MA	200C	400MWF	50M	6P	18MN	1MA	RLG	OBS	BSX21	2N2484
2N2430																		
2N2706		N S	TO46	L01	60V	60V	.	100MA	200C	400MWF	50M	6P	36MN	1MA	RLG	OBS	BSX21	2N2484
.		N S	TO46	L01	60V	60V	.	100MA	200C	400MWF	50M	6P	76MN	1MA	RLG	OBS	BSX21	2N2484
.		N S	TO18	L01	60V	45V	.	30MA	200C	400MWF	70M	6P	40/120	10UA	ALN	OBS	BC107C	2N2484
2N2897		N S	TO18	L01	60V	45V	.	30MA	200C	400MWF	70M	6P	100MN	10UA	ALN	OBS	BC107C	2N2484
		N S	TO61	L46	100V	80V	.	1A	200C	16WC	145M	25P	10MN	350MA	RMP	OBS	BDY63	.
2N2897																		
2N2896		P G	TO3	L05	80V	80V	5V	10A	110C	85WC	300K	.	20/50	3A	AHH	MOT	ASZ15	2N1533
2N2896		P G	TO3	L05	120V	120V	5V	10A	110C	85WC	300K	.	20/50	3A	AHE	MOT	AL100	2N1906
2N2896		P G	TO3	L05	160V	160V	5V	10A	110C	85WC	300K	.	20/50	3A	AHE	MOT	AL100	2N1906
2N2896		N S	TO18	L01	45V	40V	.	25MA	175C	150MWF	6M	3P	10/20	1MA	RLA	OBS	BC107B	2N930
		N S	TO18	L01	45V	40V	.	25MA	175C	150MWF	10M	3P	12/35	1MA	RLA	OBS	BC107B	2N930
2N2896																		
2N4001		N S	TO46	L01	60V	40V	5V	1A	200C	400MWF	50M	20P	100MN	150MA	RMG	OBS	BFX95	2N2222A
2N4001		N S	TO18	L01	45V	40V	.	25MA	175C	150MWF	12M	3P	20/80	1MA	RLA	OBS	BC107B	2N930
.		N S	TO18	L01	45V	40V	.	25MA	175C	150MWF	16M	.	45/185	1MA	RLA	OBS	BC107B	2N930
2N1166		N S	TO18	L01	45V	40V	.	25MA	175C	150MWF	10M	3P	20/55	10MA	RLA	OBS	BC107B	2N930
		N S	TO18	L01	45V	40V	.	25MA	175C	150MWF	20M	3P	45/150	10MA	RLA	OBS	BC107B	2N930
2N1166																		
.		P G	TO59	L63	60V	30V	.	3A	100C	10WC	.	.	40/120	400MA	AHG	OBS	.	2N2670
.		P G	TO59	L63	80V	40V	.	3A	100C	10WC	.	.	40/120	400MA	AHG	OBS	.	2N2670
.		N S	TO5	L04	60V	30V	5V	500MA	200C	800MWF	250M	8P	50/150	150MA	VMS	MOT	.	2N5859
.		N S	TO5	L04	60V	30V	5V	500MA	200C	800MWF	250M	8P	100MN	150MA	VMS	MOT	.	2N5859
		N S	TO18	L01	60V	30V	5V	500MA	200C	500MWF	250M	8P	50/150	150MA	VMS	MOT	.	2N5859
2N2635																		
.		N S	TO18	L01	60V	30V	5V	500MA	200C	500MWF	250M	8P	100MN	150MA	VMS	MOT	.	2N5859
.		P G	TO5	L04	30V	14V	.	1A	100C	215MWF	10M	20P	60/250	50MA	RMS	OBS	ASY27	2N1305
.		P S	TO5	L04	150V	150V	.	1A	200C	400MWF	.	.	15/45	100MA	RMS	OBS	BFT19	2N3637
.		P G	X26	L59	40V	30V	20V	3A	100C	450MWF	225K	.	20/60	3A	AHG	MOT	.	2N2555
		P G	X26	L59	60V	40V	20V	3A	100C	450MWF	225K	.	20/60	3A	AHG	MOT	.	2N2555
2N3700																		
2N3700		P G	X26	L59	80V	50V	20V	3A	100C	450MWF	225K	.	20/60	3A	AHH	MOT	.	2N2555
2N3700		P G	X26	L59	100V	60V	20V	3A	100C	450MWF	225K	.	20/60	3A	AHH	MOT	.	2N2559
2N3700		P G	SPEC	L59	40V	30V	20V	3A	100C	450MWF	225K	.	20/60	3A	AHG	MOT	.	2N2559
2N3700		P G	.	L59	60V	40V	20V	3A	100C	450MWF	225K	.	20/60	3A	AHG	MOT	.	2N2559
		P G	.	L59	80V	50V	20V	3A	100C	450MWF	225K	.	20/60	3A	AHH	MOT	.	2N2559
2N3700																		
2N3700		P G	.	L59	100V	60V	20V	3A	100C	450MWF	225K	.	20/60	3A	AHH	MOT	.	2N2555
2N3700		P G	X26	L59	40V	30V	20V	3500MA	100C	450MWF	250K	.	20/60	3A	AHG	MOT	.	.
2N2567		P G	X26	L59	60V	40V	20V	3500MA	100C	450MWF	250K	.	20/60	3A	AHG	MOT	.	.
2N2567		P G	X26	L59	80V	50V	20V	3500MA	100C	450MWF	250K	.	20/60	3A	AHG	MOT	.	.
		P G	X26	L59	100V	60V	20V	3500MA	100C	450MWF	250K	.	20/60	3A	AHH	MOT	.	.
.																		
2N4001		P G	TO5	L04	40V	30V	20V	3500MA	100C	450MWF	250K	.	20/60	3A	AHG	MOT	.	.
2N4001		P G	TO5	L04	60V	40V	20V	3500MA	100C	450MWF	250K	.	20/60	3A	AHG	MOT	.	.
2N6567		P G	TO5	L04	80V	50V	20V	3500MA	100C	450MWF	250K	.	20/60	3A	AHG	MOT	.	.
2N2369		P G	TO5	L04	100V	60V	20V	3500MA	100C	450MWF	250K	.	20/60	3A	AHH	MOT	.	.
		N G	.	L06	32V	15V	.	100MA	100C	1WC	1400M	3P	10/60	40MA	UMP	OBS	.	.
2N2219A																		
2N2219A		N S	TO18	L01	20V	5V	.	100MA	175C	300MWF	100M	10P	50MN	10MA	ALC	OBS	.	2N6566
2N3735		N S	TO18	L01	20V	5V	.	100MA	175C	300MWF	100M	10P	50MN	10MA	ALC	OBS	.	2N6566
2N3735		N S	TO18	L01	20V	15V	.	500MA	200C	300MWF	100M	10P	50MN	100MA	RMS	OBS	BSW64	2N2222A
2N2060		N S	TO18	L01	20V	15V	.	500MA	200C	300MWF	100M	10P	50MN	100MA	RMS	OBS	BSW64	2N2222A
		N S	TO36	L13	400V	400V	.	10A	150C	150WC	2M	.	10/40	5A	AHE	OBS	BUX14	2N6547
2N2369																		
2N2369		N S	TO36	L13	400V	400V	.	10A	150C	150WC	2M	.	25/65	5A	AHE	OBS	BUX14	2N6547
.		N S	TO36	L13	500V	500V	.	10A	150C	150WC	2M	.	10/40	5A	AHE	OBS	BUX25	.
2N930		N S	TO36	L13	500V	500V	.	10A	150C	150WC	2M	.	25/65	5A	AHE	OBS	BUX25	.
2N930		N S	TO36	L13	600V	600V	5V	10A	150C	150WC	2M	.	25/65	5A	AHE	OBS	.	.
		N S	TO36	L13	600V	600V	5V	10A	150C	150WC	2M	.	25/65	5A	AHE	OBS	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N2586	N	S	TO18	L01	60V	45V	6V	30MA	175C	300MWF	60M	10P	120MN	10UA	ALN	SGS	BC109	2N930
2N2587	P	G	TO18	L01	30V	15V	.	100MA	100C	150MWF	320M	3P	15/100	8MA	ULA	OBS	AF239	2N3783
2N2588	P	G	TO18	L01	40V	20V	.	30MA	100C	150MWF	75M	2P5	50/150	1500UA	RLA	OBS	AF106	2N3283
2N2589	N	S	TO63	L60	150V	150V	.	7A	200C	85WC	250K	.	17/51	7A	AHE	OBS	BLX27	2N6273
2N2590	P	S	TO46	L01	100V	60V	.	50MA	200C	400MWF	50M	5P	40MN	5MA	RLH	OBS	BFT69	2N3486A
2N2591	P	S	TO46	L01	100V	60V	.	50MA	200C	400MWF	70M	5P	70MN	5MA	RLH	OBS	BFT69	2N3486A
2N2592	P	S	TO46	L01	100V	60V	.	50MA	200C	400MWF	90M	5P	115MN	5MA	RLH	OBS	BFT69	2N3486A
2N2593	P	S	TO46	L01	100V	60V	.	50MA	200C	400MWF	110M	5P	160MN	5MA	RLH	OBS	BFT69	2N3486A
2N2594	N	S	TO5	L04	90V	80V	.	1A	200C	1WF	40M	20P	50/150	100MA	RMH	OBS	BFT39	2N4001
2N2595	P	S	TO46	L01	80V	60V	.	50MA	200C	400MWF	30M	6P	15/50	5MA	RLA	OBS	BC326	2N3965
2N2596	P	S	TO46	L01	80V	60V	.	50MA	200C	400MWF	40M	6P	30/120	5MA	RLA	OBS	BC326	2N3965
2N2597	P	S	TO46	L01	80V	60V	.	50MA	200C	400MWF	60M	6P	60/240	5MA	RLA	OBS	BC326	2N3965
2N2598	P	S	TO46	L01	125V	80V	.	50MA	200C	400MWF	30M	6P	15/60	5MA	RLH	OBS	BC393	2N3930
2N2599	P	S	TO46	L01	125V	80V	.	50MA	200C	400MWF	40M	6P	30/120	5MA	RLH	OBS	BC393	2N3930
2N2599A	P	S	TO46	L01	125V	100V	.	50MA	200C	400MWF	30M	6P	30/120	5MA	RLH	OBS	BC393	2N3930
2N2600	P	S	TO46	L01	125V	80V	.	50MA	200C	400MWF	30M	6P	60/240	5MA	RLH	OBS	BC393	2N3930
2N2600A	P	S	TO46	L01	125V	100V	.	50MA	200C	400MWF	30M	6P	60/240	5MA	RLH	OBS	BC326	2N3965
2N2601	P	S	TO46	L01	60V	60V	.	50MA	200C	400MWF	20M	6P	18MN	1MA	ALN	OBS	BC179C	2N3965
2N2602	P	S	TO46	L01	60V	60V	.	50MA	200C	400MWF	40M	6P	36MN	1MA	ALN	OBS	BC179C	2N3965
2N2603	P	S	TO46	L01	60V	60V	.	50MA	200C	400MWF	60M	6P	76MN	1MA	ALN	OBS	BC179C	2N3965
2N2604	P	S	TO46	L01	60V	45V	6V	30MA	200C	400MWF	30M	6P	40/120	10UA	ALN	MOT	BC179	2N3965
2N2605	P	S	TO46	L01	60V	45V	6V	30MA	200C	400MWF	30M	6P	100MN	10UA	ALN	MOT	BC179	2N3965
2N2605A	P	S	TO46	L01	60V	45V	6V	30MA	200C	400MWF	45M	6P	150MN	10UA	ALN	FCD	BC179	2N3965
2N2610	N	S	TO22	L37	45V	40V	.	25MA	150C	150MWF	.	20P	9MN	1MA	ALG	OBS	BC171	2N929
2N2611	N	S	TO5F	L44	120V	100V	.	1A	175C	2WF	4M	75P	7/36	200MA	AMH	OBS	.	2N4063
2N2612	P	G	TO3	L05	65V	65V	30V	15A	100C	75WC	.	.	85/250	3A	AHG	GPD	AD132-5	.
2N2613	P	G	TO1	L02	30V	.	.	50MA	100C	120MWF	4M	20P	120MN	500UA	RLA	OBS	ASY27	2N1305
2N2614	P	G	TO1	L02	40V	.	.	50MA	100C	120MWF	4M	18P	100MN	1MA	RLA	OBS	ASY27	2N1305
2N2615	N	S	TO18	L01	30V	15V	.	50MA	200C	300MWF	500M	2P8	20/200	3MA	ULG	OBS	BFY90	2N2857
2N2616	N	S	TO18	L01	30V	15V	.	50MA	200C	300MWF	600M	2P8	20/200	3MA	ULG	FCD	BFY90	2N2857
2N2617	N	S	X01	L03	25V	25V	.	100MA	150C	250MWF	1M	.	15/80	20MA	ALG	OBS	BC109	2N929
2N2618	N	S	TO5	L04	60V	40V	.	750MA	200C	600MWF	200M	14P	50/200	25MA	RMG	OBS	BFY50	2N2297
2N2618-46	N	S	TO46	L01	60V	40V	.	750MA	200C	400MWF	200M	14P	50/200	25MA	RMG	OBS	BFT53	2N5582
2N2621	P	G	TO5	L04	15V	.	.	100MA	100C	150MWF	13M	3P5	15MN	1MA	RLG	OBS	AF124	2N990
2N2622	P	G	TO5	L04	24V	.	.	100MA	100C	150MWF	15M	3P5	15MN	1MA	RLG	OBS	AF124	2N990
2N2623	P	G	TO5	L04	32V	.	.	100MA	100C	150MWF	16M	3P5	20MN	1MA	RLG	OBS	AF124	2N990
2N2624	P	G	TO5	L04	15V	.	.	100MA	100C	150MWF	13M	3P5	15MN	1MA	RLG	OBS	AF124	2N990
2N2625	P	G	TO5	L04	24V	.	.	100MA	100C	150MWF	15M	3P5	15MN	1MA	RLG	OBS	AF124	2N990
2N2626	P	G	TO5	L04	32V	.	.	100MA	100C	150MWF	16M	3P5	20MN	1MA	RLG	OBS	AF124	2N990
2N2627	P	G	TO5	L04	15V	.	.	100MA	100C	150MWF	13M	3P5	15MN	1MA	RLG	OBS	AF124	2N990
2N2628	P	G	TO5	L04	24V	.	.	100MA	100C	150MWF	15M	3P5	15MN	1MA	RLG	OBS	AF124	2N990
2N2629	P	G	TO5	L04	32V	.	.	100MA	100C	150MWF	16M	3P5	10MN	1MA	RLG	OBS	AF124	2N990
2N2630	*P*	*G*	*TO18*	*L01*	*18V*	*10V*	.	*100MA*	*100C*	*300MWF*	*300M*	*4P*	*25MN*	*100MA*	*VLS*	*OBS*	*ASZ21*	*2N838*
2N2631	N	S	TO39	L04	80V	60V	.	1500MA	200C	8800MWC	200M	20P	8MN	200MA	VMP	RCA	BLX65	2N3735
2N2632	N	S	TO59	L63	90V	60V	.	5A	175C	40WC	20M	150P	40/120	1A	RHS	OBS	.	
2N2633	N	S	TO59	L63	120V	80V	.	5A	175C	40WC	20M	150P	40/120	1A	RHS	OBS	.	
2N2634	N	S	TO59	L63	150V	100V	.	5A	175C	40WC	20M	150P	40/120	1A	RHS	OBS	.	.
2N2635	*P*	*G*	*TO18*	*L01*	*30V*	*15V*	*2V*	*100MA*	*100C*	*150MWF*	*150M*	*5P*	*45/300*	*50MA*	*VLS*	*OBS*	*ASZ21*	*2N838*
2N2636	P	G	TO3	L05	100V	60V	1V	25A	100C	100WC	.	.	20/80	25A	AHG	GPD	.	
2N2637	P	G	TO3	L05	100V	60V	1V	25A	100C	100WC	.	.	20/80	25A	AHG	GPD	.	.
2N2638	P	G	TO3	L05	100V	60V	1V	25A	100C	100WC	.	.	20/80	25A	AHG	GPD	.	.
2N2639	N	S	TO77	N01	45V	45V	5V	30MA	200C	600MWF	40M	5P	50/300	10UA	DUA	NAT	BFY81	10% DVBE
2N2640	*N*	*S*	*TO77*	*N01*	*45V*	*45V*	*5V*	*30MA*	*200C*	*600MWF*	*40M*	*5P*	*50/300*	*10UA*	*DUA*	*NAT*	*BFY81*	*20% DVBE*
2N2641	N	S	TO77	N01	45V	45V	5V	30MA	200C	600MWF	40M	5P	50/300	10UA	DUA	NAT	BFY81	.
2N2642	N	S	TO77	N01	45V	45V	5V	30MA	200C	600MWF	40M	5P	100MN	10UA	DUA	NAT	BFY81	10% DVBE
2N2643	N	S	TO77	N01	45V	45V	5V	30MA	200C	600MWF	40M	5P	100MN	10UA	DUA	NAT	BFY81	20% DVBE
2N2644	N	S	TO77	N01	45V	45V	5V	30MA	200C	600MWF	40M	5P	100MN	10UA	DUA	NAT	BFY81	.
2N2645	*N*	*S*	*TO18*	*L01*	*75V*	*50V*	*7V*	*500MA*	*175C*	*500MWF*	*50M*	*25P*	*100MN*	*50MA*	*AMG*	*SGS*	*BSX33*	*2N731*
2N2648	P	G	TO5	L04	35V	10V	.	1A	100C	300MWF	10M	30P	80/500	1A	RHS	OBS	.	2N2667
2N2649	N	S	TO5	L04	65V	65V	.	2A	200C	8700MWC	100M	12P	10MW	500MA	RMH	OBS	BFT39	2N5784
2N2650	N	S	TO5	L04	140V	140V	.	2A	200C	8700MWC	100M	12P	10MN	500MA	RME	OBS	BUY48	2N5238
2N2651	N	S	TO18	L01	40V	20V	5V	500MA	175C	360MWF	350M	4P	25MN	10MA	VLS	SGS	BSX20	2N2369
2N2652	N	S	TO77	N01	100V	60V	7V	500MA	200C	600MWF	60M	15P	50/200	1MA	DUA	MOT	BFY83	15% DVBE
2N2652A	N	S	TO77	N01	100V	60V	7V	500MA	200C	600MWF	60M	15P	50/200	1MA	DUA	MOT	BFY83	10% DVBE
2N2654	P	G	TO12	L09	32V	.	.	10MA	75C	100MWF	125M	1P7	25MN	1MA	VLA	OBS	AF106	2N3283
2N2655	N	S	TO5	L04	100V	100V	.	500MA	200C	15WC	250K	.	30/90	200MA	AMH	OBS	BSW66	2N4001
2N2656	N	S	TO18	L01	25V	15V	.	200MA	200C	360MWF	250M	5P	40/160	100UA	VLA	TRW	BSW64	2N2222A
2N2657	N	S	TO39	L04	80V	50V	7V	5A	200C	44WC	20M	.	15MN	5A	AHG	SGS	.	2N2657
2N2658	N	S	TO5	L04	100V	70V	7V	5A	200C	7WC	20M	.	15MN	5A	AHG	SGS	BSV64	2N4877
2N2659	P	G	TO5	L04	50V	50V	20V	3A	100C	15WC	.	.	30/90	500MA	AHG	GPD	.	2N2660
2N2660	P	G	TO5	L04	70V	70V	20V	3A	100C	15WC	.	.	30/90	500MA	AHG	GPD	.	2N2661
2N2661	P	G	TO5	L04	90V	90V	20V	3A	100C	15WC	.	.	30/90	500MA	AHG	GPD	.	.
2N2662	P	G	TO102	L59	50V	50V	20V	3A	100C	15WC	.	.	30/90	500MA	AHG	GPD	.	2N2663
2N2663	P	G	TO102	L59	70V	70V	20V	3A	100C	15WC	.	.	30/90	500MA	AHG	GPD	.	2N2664
2N2664	P	G	TO102	L59	50V	50V	20V	3A	100C	15WC	.	.	30/90	500MA	AHG	GPD	.	.

USA EQUIV	TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N930	2N2665	P G	TO5	L04	50V	50V	20V	3A	100C	15WC	.	.	50/150	500MA	AHG	GPD	.	2N2666
2N3783	2N2666	P G	TO5	L04	70V	70V	20V	3A	100C	15WC	.	.	50/150	500MA	AHG	GPD	.	.
2N3283	2N2667	P G	TO5	L04	90V	90V	20V	3A	100C	15WC	.	.	50/150	500MA	AHG	GPD	.	.
2N6273	2N2668	P G	TO102	L59	50V	50V	20V	3A	100C	15WC	.	.	50/150	500MA	AHG	GPD	.	2N2669
2N3486A	2N2669	P G	TO102	L59	70V	70V	20V	3A	100C	15WC	.	.	50/150	500MA	AHG	GPD	.	2N2670
2N3486A	2N2670	P G	TO102	L59	50V	50V	20V	3A	100C	15WC	.	.	50/150	500MA	AHG	GPD	.	.
2N3486A	2N2671	P G	TO12	L09	25V	.	.	10MA	90C	100MWF	200M	2P5	40MN	1MA	VLA	OBS	AFY18	2N2382
2N3486A	2N2672	P G	TO39	L04	25V	.	.	10MA	90C	100MWF	180M	2P5	40MN	1MA	VLA	OBS	AFY18	2N2382
2N4001	2N2672A	P G	TO39	L04	32V	.	.	10MA	90C	100MWF	180M	2P5	40MN	1MA	VLA	OBS	AFY18	2N2382
2N3965	2N2673	N S	TO46	L01	60V	45V	.	25MA	200C	250MWF	20M	4P	8/22	1MA	RLA	OBS	BC107	2N929
2N3965	2N2674	N S	TO46	L01	60V	45V	.	25MA	200C	250MWF	20M	4P	12/40	1MA	RLA	OBS	BC107	2N929
2N3965	2N2675	N S	TO46	L01	60V	45V	.	25MA	200C	250MWF	20M	4P	22/76	1MA	RLA	OBS	BC107	2N929
2N3930	2N2676	N S	TO46	L01	60V	45V	.	25MA	200C	250MWF	20M	4P	45/290	1MA	RLA	OBS	BC107	2N930
2N3930	2N2677	N S	TO46	L01	45V	35V	.	25MA	200C	250MWF	25M	3P	20/55	10MA	RLA	OBS	BC107	2N930
2N3930	2N2678	N S	TO46	L01	45V	35V	.	25MA	200C	250MWF	35M	3P	45/150	10MA	RLA	OBS	BC107	2N930
2N3930	2N2681	P G	TO3	L05	100V	80V	1V	20A	100C	100WC	60K	.	30/100	20A	AHH	GPD	.	.
2N3965	2N2681A	P G	TO3	L05	120V	80V	5V	50A	100C	170WC	600K	.	50/100	20A	AHG	GPD	.	.
2N3965	2N2682	N S	TO18	L01	45V	30V	10V	50MA	175C	300MWF	33M	5P	90/360	100UA	ALC	OBS	.	2N6566
2N3965	2N2683	N S	TO18	L01	45V	30V	10V	50MA	175C	300MWF	42M	5P	60MN	100UA	ALC	OBS	.	2N6566
2N3965	2N2684	N S	TO18	L01	45V	20V	10V	50MA	175C	300MWF	42M	5P	30MN	300UA	ALC	OBS	.	2N6566
2N3965	2N2695	P S	TO46	L01	25V	25V	4V	500MA	200C	360MWF	100M	20P	30/130	50MA	RMG	FCD	BSW24	2N2907A
2N3965	2N2696	P S	TO18	L01	25V	25V	4V	500MA	175C	360MWF	100M	20P	30/130	50MA	AMG	SGS	BSW24	2N2907A
2N3965	2N2697	N S	OBS	L94	80V	60V	8V	5A	200C	10WC	20M	.	40/120	1A	AHG	OBS	.	2N5478
2N929	2N2698	N S	OBS	L94	100V	80V	8V	5A	200C	10WC	20M	.	40/120	1A	AHH	OBS	.	2N5478
2N4063	2N2699	P G	TO18	L01	15V	8V	.	100MA	100C	150MWF	300M	3P5	40/200	10MA	VLS	OBS	ASZ21	2N964
.	2N2706	P G	TO1	L02	32V	32V	10V	200MA	75C	500MWF	500K	.	65/120	50MA	AMG	AMP	AC128	2N2706
2N1305	2N2707	NP G	.	.	.	.	.	.	.	.	.	.	.	.	MPP	QBS	2N2430 +	2N2706
2N1305	2N2708	N S	TO72	L06	35V	20V	3V	50MA	175C	200MWF	700M	1P	30/200	2MA	VLA	RCA	BFX73	2N918
2N2857	2N2709	P S	TO5	L04	50V	35V	.	50MA	160C	240MWF	200K	110P	10/22	200UA	ALN	OBS	BC179	2N2905
2N2857	2N2710	N S	TO18	L01	40V	20V	5V	500MA	175C	360MWF	500M	4P	40MN	10MA	VMS	SGS	BSX20	2N2369
2N929	2N2711	N S	TO98	L21	18V	18V	5V	100MA	125C	200MWF	.	12P	30MN	2MA	ALG	GES	BC182L	2N3710
2N2297	2N2712	N S	TO98	L21	18V	18V	5V	100MA	125C	200MWF	.	12P	75/225	2MA	ALG	GES	BC182L	2N3710
2N5582	2N2713	N S	TO98	L21	18V	18V	5V	200MA	125C	200MWF	.	12P	30MN	2MA	ALG	SES	BC182L	2N3710
2N990	2N2714	N S	TO98	L21	18V	18V	5V	100MA	125C	200MWF	.	12P	80MN	2MA	ALG	GES	BC182L	2N3710
2N990	2N2715	N S	TO98	L21	18V	18V	5V	50MA	125C	200MWF	.	5P	30MN	2MA	ALG	SES	BC182L	2N3710
2N990	2N2716	N S	TO98	L21	18V	18V	5V	50MA	125C	200MWF	.	5P	80MN	2MA	ALG	GES	BC182L	2N3710
2N990	2N2717	P G	TO18	L01	20V	15V	.	30MA	75C	100MWF	300M	5P	50MN	30MA	VLS	OBS	ASZ21	2N838
2N990	2N2718	P G	TO5	L04	20V	12V	.	400MA	100C	240MWF	150M	10P	25MN	170MA	VMS	QBS	AFY18	2N2382
2N990	2N2719	N S	TO18	L01	25V	8V	.	200MA	175C	300MWF	200M	6P	30MN	60MA	VMS	OBS	BSX20	2N2369
2N990	2N2720	N S	TO77	N01	80V	60V	6V	40MA	200C	600MWF	80M	6P	30/120	100UA	DUA	NAT	.	2N2060
2N990	2N2721	N S	TO77	N01	80V	60V	6V	40MA	200C	600MWF	80M	6P	30/120	100UA	DUA	NAT	.	2N2060
2N990	2N2722	N S	TO77	N01	45V	45V	5V	40MA	200C	600MWF	100M	6P	50/250	10UA	DUA	NAT	.	2N2916A
2N838	2N2723	N S	TO72	L61	80V	60V	12V	40MA	200C	500MWF	100M	10P	2000MN	10MA	ALD	MOT	.	.
2N3735	2N2724	N S	TO72	L61	80V	60V	12V	40MA	200C	500MWF	100M	10P	7000MN	10MA	ALD	MOT	.	.
	2N2725	N S	TO72	L61	45V	45V	10V	30MA	200C	500MWF	100M	10P	2000MN	100UA	ALD	MOT	.	.
.	2N2726	N S	TO5	L04	200V	.	.	500MA	200C	1WF	15M	.	30/90	200MA	RME	OBS	BUY60	2N3439
.	2N2727	N S	TO5	L04	200V	.	.	500MA	200C	1WF	15M	.	75/150	200MA	RME	OBS	BD150	.
2N838	2N2728	P G	TO36	L13	15V	5V	15V	50A	110C	170WC	120K	.	40/130	20A	AHS	MOT	.	.
.	2N2729	N S	TO46	L01	30V	15V	.	50MA	200C	300MWF	600M	2P8	20MN	3MA	ULA	FCD	BFY90	2N2857
.	2N2730	P G	TO36	L13	80V	60V	30V	65A	100C	80WC	.	.	30/120	25A	AHG	GPD	.	.
.	2N2731	P G	TO36	L13	60V	45V	30V	65A	100C	80WC	.	.	30/120	25A	AHG	GPD	.	2N2730
10% DVBE	2N2732	P G	TO36	L13	40V	30V	20V	65A	100C	80WC	.	.	30/120	25A	AHG	GPD	.	2N2731
20% DVBE	2N2733	P G	TO60	L61	80V	60V	30V	65A	100C	65WC	.	.	30/120	25A	AHG	GPD	.	2N2734
.	2N2734	P G	TO60	L61	60V	45V	30V	65A	100C	65WC	.	.	30/120	25A	AHG	GPD	.	2N2735
10% DVBE	2N2735	P G	TO60	L61	40V	30V	20V	65A	100C	65WC	.	.	30/120	25A	AHG	GPD	.	.
20% DVBE	2N2736	P G	TO60	L61	80V	60V	30V	65A	100C	65WC	.	.	30/120	25A	AHG	GPD	.	2N2737
.	2N2737	P G	TO60	L61	60V	45V	30V	65A	100C	65WC	.	.	30/120	25A	AHG	GPD	.	2N2738
2N731	2N2738	P G	TO60	L61	40V	30V	20V	65A	100C	65WC	.	.	30/120	25A	AHG	GPD	.	.
2N2667	2N2739	N S	OBS	OBS	50V	50V	15V	20A	175C	200WC	500K	.	10MN	10A	AHC	OBS	.	2N5885
2N5784	2N2740	N S	OBS	OBS	100V	100V	15V	20A	175C	200WC	500K	.	10MN	10A	AHH	OBS	.	2N5629
2N5238	2N2741	N S	OBS	OBS	150V	150V	15V	20A	175C	200WC	500K	.	10MN	10A	AHH	OBS	.	2N5631
2N2369	2N2742	N S	OBS	OBS	200V	200V	15V	20A	175C	200WC	500K	.	10MN	10A	AHH	OBS	.	.
15% DVBE	2N2743	N S	OBS	OBS	250V	250V	15V	20A	175C	200WC	500K	.	10MN	10A	AHH	OBS	.	.
10% DVBE	2N2744	N S	OBS	OBS	300V	300V	15V	20A	175C	200WC	500K	.	10MN	10A	AHH	OBS	.	.
2N3283	2N2745	N S	OBS	OBS	50V	50V	15V	20A	175C	200WC	500K	.	10MN	15A	AHG	OBS	.	2N5885
2N4001	2N2746	N S	OBS	OBS	100V	100V	15V	20A	175C	200WC	500K	.	10MN	15A	AHH	OBS	.	2N5886
2N2222A	2N2747	N S	OBS	OBS	150V	150V	15V	20A	175C	200WC	500K	.	10MN	15A	AHH	OBS	.	.
2N2657	2N2748	N S	OBS	OBS	200V	200V	15V	20A	175C	200WC	500K	.	10MN	15A	AHH	OBS	.	.
2N4877	2N2749	N S	OBS	OBS	250V	250V	15V	20A	175C	200WC	500K	.	10MN	15A	AHH	OBS	.	.
2N2660	2N2750	N S	OBS	OBS	300V	300V	15V	20A	175C	200WC	500K	.	10MN	15A	AHH	OBS	.	.
2N2661	2N2751	N S	OBS	OBS	50V	50V	15V	20A	175C	200WC	500K	.	10MN	20A	AHG	OBS	.	2N5685
.	2N2752	N S	OBS	OBS	100V	100V	15V	20A	175C	200WC	500K	.	10MN	20A	AHH	OBS	.	2N5686
2N2663	2N2753	N S	OBS	OBS	150V	150V	15V	20A	175C	200WC	500K	.	10MN	20A	AHH	OBS	.	.
2N2664	2N2754	N S	OBS	OBS	200V	200V	15V	20A	175C	200WC	500K	.	10MN	20A	AHH	OBS	.	.
.	2N2755	N S	OBS	OBS	250V	250V	15V	20A	175C	200WC	500K	.	10MN	20A	AHH	OBS	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N2756	N S	OBS	OBS	300V	300V	15V	20A	175C	200WC	500K	.	10MN	20A	AHH	OBS	.	.
2N2757	N S	TO63	L60	50V	50V	15V	30A	175C	200WC	500K	.	10MN	10A	AHG	OBS	.	.
2N2758	N S	TO63	L60	100V	100V	15V	30A	175C	200WC	500K	.	10MN	10A	AHH	OBS	.	.
2N2759	N S	TO63	L60	150V	150V	15V	30A	175C	200WC	500K	.	10MN	10A	AHH	OBS	.	.
2N2760	N S	TO63	L60	200V	200V	15V	30A	175C	200WC	500K	.	10MN	10A	AHH	OBS	.	.
2N2761	N S	TO63	L60	250V	250V	15V	30A	175C	200WC	500K	.	10MN	10A	AHH	OBS	.	.
2N2762	N S	TO63	L60	300V	300V	15V	30A	175C	200WC	500K	.	10MN	10A	AHH	OBS	.	.
2N2763	N S	TO63	L60	50V	50V	15V	30A	175C	200WC	500K	.	10MN	15A	AHG	OBS	.	.
2N2764	N S	TO63	L60	100V	100V	15V	30A	175C	200WC	500K	.	10MN	15A	AHH	OBS	.	.
2N2765	N S	TO63	L60	150V	150V	15V	30A	175C	200WC	500K	.	10MN	15A	AHH	OBS	.	.
2N2766	N S	TO63	L60	200V	200V	15V	30A	175C	200WC	500K	.	10MN	15A	AHH	OBS	.	.
2N2767	N S	TO63	L60	250V	250V	15V	30A	175C	200WC	500K	.	10MN	15A	AHH	OBS	.	.
2N2768	N S	TO63	L60	300V	300V	15V	30A	175C	200WC	500K	.	10MN	15A	AHH	OBS	.	.
2N2769	N S	TO63	L60	50V	50V	15V	30A	175C	200WC	500K	.	10MN	20A	AHG	OBS	.	.
2N2770	N S	TO63	L60	100V	100V	15V	30A	175C	200WC	500K	.	10MN	20A	AHH	OBS	.	.
2N2771	N S	TO63	L60	150V	150V	15V	30A	175C	200WC	500K	.	10MN	20A	AHH	OBS	.	.
2N2772	N S	TO63	L60	200V	200V	15V	30A	175C	200WC	500K	.	10MN	20A	AHH	OBS	.	.
2N2773	N S	TO63	L60	250V	250V	15V	30A	175C	200WC	500K	.	10MN	20A	AHH	OBS	.	.
2N2774	N S	TO63	L60	300V	300V	15V	30A	175C	200WC	500K	.	10MN	20A	AHH	OBS	.	.
2N2775	N S	TO63	L60	50V	50V	15V	30A	175C	200WC	500K	.	10MN	25A	AHG	OBS	.	.
2N2776	N S	TO63	L60	100V	100V	15V	30A	175C	200WC	500K	.	10MN	25A	AHH	OBS	.	.
2N2777	N S	TO63	L60	150V	150V	15V	30A	175C	200WC	500K	.	10MN	25A	AHH	OBS	.	.
2N2778	N S	TO63	L60	200V	200V	15V	30A	175C	200WC	500K	.	10MN	25A	AHH	OBS	.	.
2N2779	N S	TO63	L60	250V	250V	15V	30A	175C	200WC	500K	.	10MN	25A	AHH	OBS	.	.
2N2780	N S	TO63	L60	300V	300V	15V	30A	175C	200WC	500K	.	10MN	25A	AHH	OBS	.	.
2N2781	N S	TO8	L12	75V	30V	5V	2A	175C	15WC	140M	.	8/75	350MA	VHG	TRW	.	2N2782
2N2782	N S	TO8	L12	100V	40V	5V	2A	175C	15WC	140M	.	8/75	350MA	VHG	TRW	.	2N2782
2N2783	N S	TO8	L12	100V	40V	5V	2A	175C	15WC	140M	.	8/75	350MA	VHG	TRW	.	2N2782
2N2784	N S	TO18	L01	15V	6V	.	100MA	200C	300MWF	1G	3P	40/120	10MA	ULS	OBS	.	.
2N2784-46	N S	TO46	L01	15V	6V	.	100MA	200C	300MWF	100M	3P	40/120	10MA	ULS	OBS	.	2N3960
2N2785	N S	TO72	L61	60V	40V	15V	100MA	175C	500MWF	10M	30P	2000MN	100MA	ALD	MOT	.	.
2N2786	P G	TO39	L04	35V	20V	.	150MA	90C	1800MWC	250M	5P	33/200	100MA	VMG	OBS	AFY18	2N2382
2N2786A	P G	TO39	L04	35V	20V	.	150MA	90C	280MWF	225M	5P	33/200	100MA	VMG	OBS	AFY18	2N2382
2N2787	N S	TO5	L04	75V	35V	.	800MA	175C	800MWF	250M	8P	20/50	150MA	RMS	OBS	BSW54	2N2219A
2N2788	N S	TO5	L04	75V	35V	.	800MA	175C	800MWF	250M	8P	40/120	150MA	RMS	OBS	BSW54	2N2219A
2N2789	N S	TO5	L04	75V	35V	.	800MA	175C	800MWF	250M	8P	100MN	150MA	RMS	OBS	BSW54	2N2219A
2N2789S	N S	TO39	L04	75V	35V	.	800MA	175C	800MWF	250M	8P	100MN	150MA	RMS	MOT	BSW54	2N2219A
2N2790	N S	TO18	L01	75V	35V	.	800MA	175C	500MWF	250M	8P	20/60	150MA	RMG	OBS	BSW64	2N2222A
2N2791	N S	TO18	L01	75V	35V	.	800MA	175C	500MWF	250M	8P	40/120	150MA	RMG	OBS	BSW64	2N2222A
2N2792	N S	TO18	L01	75V	35V	.	800MA	175C	500MWF	250M	8P	100MN	150MA	RMG	OBS	BSW64	2N2222A
2N2793	P G	TO36	L13	75V	60V	.	70A	110C	170WC	.	.	50/100	15A	AHG	OBS	.	2N2158
2N2795	P G	TO18	L01	20V	15V	.	100MA	100C	75MWF	300M	3P	50MN	10MA	VLS	OBS	ASZ21	2N838
2N2796	P G	TO18	L01	20V	12V	.	100MA	100C	75MWF	300M	4P	30MN	10MA	VLS	OBS	ASZ21	2N838
2N2797	P G	TO5	L04	40V	20V	.	100MA	100C	75MWF	150M	3P5	40MN	10MA	VLS	OBS	AFY18	2N2382
2N2798	P G	TO5	L04	60V	25V	.	100MA	100C	75MWF	150M	4P	20MN	10MA	VLS	OBS	AFY18	2N2382
2N2799	P G	TO5	L04	30V	15V	.	100MA	100C	75MWF	120M	4P	20MN	10MA	VLS	OBS	AFY18	2N2382
2N2800	P S	TO5	L04	50V	35V	5V	800MA	175C	800MWF	120M	25P	30/90	150MA	AMG	SGS	BFS95	2N4036
2N2800S	P S	TO39	L04	50V	35V	5V	800MA	175C	800MWF	120M	25P	30/90	150MA	AMG	MOT	BFS95	2N4036
2N2800-46	P S	TO46	L01	50V	35V	5V	800MA	175C	400MWF	120M	25P	30/90	150MA	AMG	OBS	BFS95	2N4036
2N2801	P S	TO5	L04	50V	35V	5V	800MA	175C	800MWF	120M	25P	75/225	150MA	AMG	SGS	BFS95	2N4036
2N2801S	P S	TO39	L04	50V	35V	5V	800MA	175C	800MWF	120M	25P	75/225	150MA	AMG	MOT	BFS95	2N4036
2N2801-46	P S	TO46	L01	50V	35V	5V	800MA	175C	400MWF	120M	25P	75/225	150MA	AMG	OBS	BFS95	2N4036
2N2802	P S	TO77	N01	25V	20V	5V	30MA	200C	500MWF	60M	8P	20/120	100UA	DUA	MOT	10% DVBE	2N3350
2N2803	P S	TO77	N01	25V	20V	5V	30MA	200C	500MWF	60M	8P	20/120	100UA	DUA	MOT	20% DVBE	2N3350
2N2804	P S	TO77	N01	25V	20V	5V	30MA	200C	500MWF	60M	8P	20/120	100UA	DUA	MOT	.	2N3350
2N2805	P S	TO77	N01	25V	20V	5V	30MA	200C	500MWF	60M	8P	40/120	100UA	DUA	MOT	10% DVBE	2N3350
2N2806	P S	TO77	N01	25V	20V	5V	30MA	200C	500MWF	60M	8P	40/120	100UA	DUA	MOT	20% DVBE	2N3350
2N2807	P S	TO77	N01	25V	20V	5V	30MA	200C	500MWF	60M	8P	40/120	100UA	DUA	MOT	.	2N3350
2N2808	N S	TO1H	L06	30V	10V	.	25MA	200C	200MWF	1000M	0P7	20/120	2MA	ULA	OBS	BFT17	2N6389
2N2808A	N S	TO1H	L06	30V	10V	.	25MA	200C	200MWF	1500M	0P7	20/120	2MA	ULA	OBS	BFT17	2N6389
2N2809	N S	TO1H	L06	30V	10V	.	25MA	200C	200MWF	1500M	0P7	20/120	2MA	ULA	OBS	BFT17	2N6389
2N2809A	N S	TO1H	L06	30V	10V	.	25MA	200C	200MWF	1300M	0P7	20/120	2MA	ULA	OBS	BFT17	2N6389
2N2810	N S	TO1H	L06	24V	10V	.	25MA	200C	200MWF	1000M	0P7	20/120	2MA	ULA	OBS	BFT17	2N6389
2N2810A	N S	TO1H	L06	24V	10V	.	25MA	200C	200MWF	1300M	0P7	20/120	2MA	ULA	OBS	BFT17	2N6389
2N2811	N S	TO61	L46	80V	60V	.	10A	200C	70WC	15M	.	20/60	5A	AHP	TRW	BDY63	2N5731
2N2812	N S	TO61	L46	80V	60V	.	10A	200C	70WC	15M	.	40/120	5A	AHP	TRW	BDY63	2N5731
2N2813	N S	TO61	L46	120V	80V	.	10A	200C	70WC	15M	.	20/60	5A	AHH	TRW	BDY63	2N5731
2N2814	N S	TO61	L46	120V	80V	.	10A	200C	70WC	15M	.	40/120	5A	AHH	TRW	BDY63	2N5731
2N2815	N S	TO63	L60	80V	80V	10V	20A	200C	200WC	600K	.	10/50	10A	AHH	SES	.	.
2N2816	N S	TO63	L60	100V	100V	10V	20A	200C	200WC	600K	.	10/50	10A	AHH	SES	.	.
2N2817	N S	TO63	L60	150V	150V	10V	20A	200C	200WC	600K	.	10/50	10A	AHE	SES	.	.
2N2818	N S	TO63	L60	200V	200V	10V	20A	200C	200WC	600K	.	10/50	10A	AHE	SES	.	.
2N2819	N S	TO63	L60	80V	80V	10V	25A	200C	200WC	600K	.	10/50	15A	AHH	SES	.	.
2N2820	N S	TO63	L60	100V	100V	10V	25A	200C	200WC	600K	.	10/50	15A	AHH	SES	.	.
2N2821	N S	TO63	L60	150V	150V	10V	25A	200C	200WC	600K	.	10/50	15A	AHE	SES	.	.

USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
.	2N2822	N	S	TO63	L60	200V	200V	10V	25A	200C	200WC	600K	.	10/50	15A	AHE	SES	.	.
.	2N2823	N	S	TO63	L60	80V	80V	10V	30A	200C	200WC	600K	.	10/40	20A	AHH	SES	.	.
.	2N2824	N	S	TO63	L60	100V	100V	10V	30A	200C	200WC	600K	.	10/40	20A	AHH	SES	.	.
.	2N2825	N	S	TO63	L60	150V	150V	10V	30A	200C	200WC	600K	.	10/40	20A	AHE	SES	.	.
.	2N2826	P	G	TO37	L47	.	15V	.	1A	95C	7500MWC	.	.	75/200	100MA	AMG	OBS	.	2N2284
.	2N2827	P	G	TO37	L47	.	30V	.	1A	95C	7500MWC	.	.	75/200	100MA	AMG	OBS	.	2N2284
.	2N2828	N	S	TO59	L63	80V	60V	.	3A	200C	40WC	1M	.	20/60	500MA	AHS	OBS	.	2N4075
.	2N2829	N	S	TO59	L63	80V	60V	.	3A	200C	40WC	1M	.	20/60	1A	AHS	OBS	.	2N4075
.	2N2831	N	S	TO18	L01	40V	12V	.	200MA	200C	360MWF	250M	5P	25MN	10MA	RLG	OBS	BSW64	2N2222A
.	2N2832	P	G	TO3	L05	80V	50V	2V	20A	110C	85WC	10M	.	25/100	10A	RHG	MOT	.	2N2287
.	2N2833	P	G	TO3	L05	120V	75V	2V	20A	110C	85WC	10M	.	25/100	10A	RHH	MOT	.	2N2287
.	2N2834	P	G	TO3	L05	140V	100V	2V	20A	110C	85WC	10M	.	25/100	10A	RHH	MOT	.	2N2287
.	2N2835	P	G	X03	L05	32V	20V	10V	3A	90C	16WC	600K	200P	30/100	1A	AHG	AMP	AD162	2N2835
.	2N2836	P	G	TO3	L05	55V	.	.	3500MA	100C	37WC	250K	.	30/100	1A	AHG	OBS	AD132-5	2N1159
.	2N2837	P	S	TO18	L01	50V	35V	5V	800MA	175C	500MWF	120M	50P	30/90	150MA	AMG	SGS	BSW24	2N2907A
.	2N2838	P	S	TO18	L01	50V	35V	5V	800MA	175C	500MWF	120M	25P	75/225	150MA	AMG	SGS	BSW24	2N2907A
.	2N2845	N	S	TO18	L01	60V	30V	5V	500MA	175C	360MWF	250M	8P	30/120	150MA	RMS	SGS	BSW64	2N2222A
.	2N2846	N	S	TO5	L04	60V	30V	5V	500MA	175C	800MWF	250M	8P	30/120	150MA	RMS	SGS	BSW54	2N2219A
.	2N2847	N	S	TO18	L01	60V	20V	.	500MA	175C	360MWF	250M	8P	40/140	150MA	RMS	SGS	BSW64	2N2222A
.	2N2848	N	S	TO5	L04	60V	20V	5V	500MA	175C	800MWF	250M	8P	40/140	150MA	RMS	SGS	BSW54	2N2219A
.	2N2849	N	S	TO5	L04	100V	80V	.	3A	200C	850MWF	30M	125P	100MN	1A	RHH	TRW	BSS45	2N5154
.	2N2849-1	N	S	TO5	L04	100V	80V	.	3A	200C	850MWF	30M	125P	100MN	1A	RHH	OBS	BSS45	2N5154
.	2N2850	N	S	TO5	L04	100V	80V	.	3A	200C	850MWF	30M	125P	40/120	1A	RHH	TRW	BSS45	2N5154
.	2N2850-1	N	S	TO5	L04	100V	80V	.	3A	200C	850MWF	30M	125P	40/120	1A	RHH	OBS	BSS45	2N5154
.	2N2851	N	S	TO5	L04	100V	80V	.	3A	200C	850MWF	30M	125P	40/120	1A	RHH	TRW	BSS45	2N5154
2N2782	2N2851-1	N	S	TO5	L04	100V	80V	.	3A	200C	850MWF	30M	125P	40/120	1A	RHH	OBS	BSS45	2N5154
2N2782	2N2852	N	S	TO5	L04	100V	80V	.	3A	200C	850MWF	30M	125P	20/60	1A	RHH	TRW	BSS45	2N5154
2N2782	2N2852-1	N	S	TO5	L04	100V	80V	.	3A	200C	850MWF	30M	125P	20/60	1A	RHH	OBS	BSS45	2N5154
.	2N2853	N	S	TO5	L04	60V	40V	.	3A	200C	850MWF	30M	125P	40MN	1A	RHG	TRW	BSS45	2N5154
2N3960	2N2853-1	N	S	TO5	L04	60V	40V	.	3A	200C	850MWF	30M	125P	40MN	1A	RHG	OBS	BSS45	2N5154
.	2N2854	N	S	TO5	L04	60V	40V	.	3A	200C	850MWF	30M	125P	100MN	1A	RHG	TRW	BSS45	2N5154
.	2N2854-1	N	S	TO5	L04	60V	40V	.	3A	200C	850MWF	30M	125P	100MN	1A	RHG	OBS	BSS45	2N5154
2N2382	2N2855	N	S	TO5	L04	60V	40V	.	3A	200C	850MWF	30M	125P	40/120	1A	RHG	TRW	BSS45	2N5154
2N2382	2N2855-1	N	S	TO5	L04	60V	40V	.	3A	200C	850MWF	30M	125P	40/120	1A	RHG	OBS	BSS45	2N5154
2N2219A	2N2856	N	S	TO5	L04	60V	40V	.	3A	200C	850MWF	30M	125P	20/60	1A	RHG	TRW	BSS45	2N5154
2N2219A	2N2856-1	N	S	TO5	L04	60V	40V	.	3A	200C	850MWF	30M	125P	20/60	1A	RHG	OBS	BSS45	2N5154
2N2219A	2N2857	N	S	TO72	L06	30V	15V	2V	40MA	175C	200MWF	1G	1P	50MN	2MA	ULA	RCA	BFY90	2N2857
2N2219A	2N2858	N	S	TO5	L04	100V	80V	.	3A	200C	600MWF	1M	.	20/60	1A	AHH	OBS	BSS45	2N5152
2N2222A	2N2859	N	S	TO5	L04	120V	100V	.	3A	200C	600MWF	1M	.	20/60	1A	AHH	OBS	BSS42	2N5238
2N2222A	2N2860	P	G	TO18	L01	18V	7V	.	150MA	100C	150MWF	250M	4P	40MN	40MA	VLS	OBS	ASZ21	2N964
2N2222A	2N2861	P	S	TO18	L01	25V	20V	5V	100MA	200C	300MWF	60M	6P	50MN	500UA	ALA	TIS	BC179	2N3965
2N2158	2N2862	P	S	TO18	L01	25V	20V	5V	100MA	200C	300MWF	45M	6P	25MN	500UA	ALA	TIS	BC179	2N3965
2N838	2N2863	N	S	TO5	L04	60V	25V	5V	1A	200C	800MWF	150M	13P	30/200	200MA	VMP	TIS	BSS14	2N3735
2N838	2N2864	N	S	TO5	L04	60V	25V	5V	1A	200C	800MWF	150M	13P	20/200	200MA	VMP	TIS	BSS14	2N3735
2N2382	2N2865	N	S	TO72	L06	25V	13V	3V	50MA	200C	200MWF	600M	2P5	20/200	4MA	ULG	TIS	BFX73	2N918
2N2382	2N2866	N	S	OBS	L63	120V	80V	10V	2A	175C	40WC	10M	170P	20/60	500MA	AMH	OBS	.	2N5477
2N4036	2N2867	N	S	OBS	L63	120V	80V	10V	2A	175C	40WC	10M	170P	40/120	500MA	AMH	OBS	.	2N5478
2N4036	2N2868	N	S	TO5	L04	60V	40V	7V	1A	200C	800MWF	50M	20P	40/120	150MA	AMG	FCD	BFY50	2N2297
2N4036	2N2869	P	G	TO3	L05	60V	50V	10V	10A	100C	30WC	.	.	50/165	1A	AHG	GPD	AD132-5	2N2870
2N4036	2N2870	P	G	TO3	L05	80V	50V	10V	10A	100C	30WC	.	.	50/165	1A	AHG	GPD	AD132-5	.
2N4036	2N2871	P	S	TO77	N01	60V	60V	60V	200MA	200C	400MWF	500K	70P	15MN	1MA	DUA	OBS	.	.
2N4036	2N2872	P	S	TO77	N01	110V	110V	11V	200MA	200C	400MWF	500K	70P	15MN	1MA	DUA	OBS	.	.
2N3350	2N2873	P	G	TO105	L28	35V	12V	.	10MA	100C	115MWF	300M	0P7	40/300	1MA	RFL	OBS	AF106	2N3283
2N3350	2N2874	N	S	TO8	L12	75V	40V	.	2A	175C	15WC	140M	40P	7.5/75	350MA	VMP	TRW	.	2N2782
2N3350	2N2875	P	S	OBS	OBS	60V	50V	5V	2A	200C	20WC	25M	.	15/60	1500MA	AMS	OBS	.	.
2N3350	2N2876	N	S	TO60	L61	80V	60V	4V	2500MA	200C	17WC	100M	20P	5MN	2500MA	RHP	RCA	BLY35	.
2N3350	2N2877	N	S	X48	X48	80V	60V	8V	5A	200C	30WC	30M	150P	20/60	1A	AHP	KER	.	2N2880
2N3350	2N2878	N	S	X48	X48	80V	60V	8V	5A	200C	30WC	30M	150P	40/120	1A	AHP	TRW	.	2N2880
2N6389	2N2879	N	S	X48	X48	100V	80V	8V	5A	200C	30WC	30M	150P	20/60	1A	AHP	KER	.	2N2880
2N6389	2N2880	N	S	X48	X48	100V	80V	8V	5A	200C	30WC	.	.	40/120	1A	AHP	TIS	.	.
2N6389	2N2881	P	S	TO5	L04	60V	60V	.	2A	200C	8500MWC	.	.	20/60	500MA	AMG	OBS	BSS17	2N5322
2N6389	2N2882	P	S	TO5	L04	100V	100V	.	2A	200C	8500MWC	.	.	20/60	500MA	AMG	OBS	BSS46	2N5405
2N6389	2N2883	N	S	TO39	L04	40V	20V	4V	300MA	200C	800MWF	400M	.	20MN	100MA	VMS	TIS	.	.
2N6389	2N2884	N	S	TO39	L04	40V	20V	4V	300MA	200C	800MWF	400M	.	20MN	100MA	VMS	TIS	.	.
2N5731	2N2885	N	S	X41	L84	40V	15V	.	300MA	175C	150MWF	300M	6P	30/120	10MA	VMS	OBS	BSX20	2N2369
2N5731	2N2886	N	S	TO5	L04	50V	40V	.	500MA	200C	800MWF	.	.	22/45	5MA	RLA	OBS	BFY50	2N2297
2N5731	2N2887	N	S	TO61	L46	100V	80V	.	1200MA	200C	25WC	140M	30P	15/80	350MA	RMH	TRW	BDY63	2N1725
2N5731	2N2890	N	S	TO39	L04	100V	80V	5V	2A	175C	800MWF	30M	70P	30/90	1A	AHG	FCD	BSV64	2N4877
.	2N2891	N	S	TO39	L04	100V	80V	5V	2A	175C	800MWF	30M	70P	50/150	1A	AHG	FCD	BSV64	2N4877
.	2N2892	N	S	TO59	L63	100V	80V	.	5A	200C	30WC	30M	70P	30/90	1A	RHH	TRW	.	.
.	2N2893	N	S	TO59	L63	100V	80V	.	5A	200C	30WC	30M	70P	50/150	1A	RHH	TRW	.	.
.	2N2894	P	S	TO18	L01	12V	12V	4V	200MA	200C	360MWF	400M	6P	30/150	30MA	VLS	SGS	BSW24	2N3546
.	2N2894A	P	S	TO18	L01	12V	12V	4V	200MA	200C	360MWF	800M	4P5	20MN	10MA	ULS	SGS	BSW25	2N3546
.	2N2895	N	S	TO18	L01	120V	65V	7V	1A	200C	500MWF	120M	15P	40/120	150MA	AMH	MOT	BSW66	2N1893
.	2N2896	N	S	TO18	L01	140V	90V	7V	1A	200C	500MWF	120M	15P	60/200	150MA	AMH	MOT	BSW66	2N1893

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N2897	N S	TO18	L01	60V	45V	7V	1A	200C	500MWF	100M	15P	50/200	150MA	RMG	MOT	BSW54	2N2219A
2N2898	N S	TO46	L01	120V	65V	7V	1A	200C	500MWF	120M	15P	40/120	150MA	RMH	OBS	BFT29	2N2895
2N2899	N S	TO46	L01	140V	90V	7V	1A	200C	500MWF	120M	15P	60/200	150MA	RMH	OBS	BFT29	2N2896
2N2900	N S	TO46	L01	60V	45V	7V	1A	200C	500MWF	100M	15P	50/200	150MA	RMH	OBS	BFT29	2N2895
2N2902	N S	OBS	OBS	120V	120V	10V	750MA	175C	40WC	.	.	30/90	50MA	AMS	OBS	.	.
2N2903	N S	TO77	N01	60V	30V	7V	50MA	200C	300MWF	60M	8P	125MN	1MA	DUB	NAT	BFY81	20% DVBE
2N2903A	N S	TO77	N01	60V	30V	7V	50MA	200C	300MWF	60M	8P	125MN	1MA	DUP	NAT	BFY81	10% DVBE
2N2904	P S	TO5	L04	60V	40V	5V	600MA	200C	600MWF	200M	8P	40/120	150MA	AMG	MUL	BFX30	2N2905A
2N2904A	P S	TO5	L04	60V	60V	5V	600MA	200C	600MWF	200M	8P	40/120	150MA	AMG	MUL	BFX30	2N2905A
2N2904S	P S	TO39	L04	60V	40V	5V	600MA	200C	600MWF	200M	8P	40/120	150MA	AMG	MOT	BFX30	2N2904
2N2904AS	P S	TO39	L04	60V	60V	5V	600MA	200C	600MWF	200M	8P	40/120	150MA	AMG	MOT	BFX30	2N2904A
2N2905	P S	TO5	L04	60V	40V	5V	600MA	200C	600MWF	200M	8P	100MN	150MA	AMG	MUL	BFX30	2N2905A
2N2905A	P S	TO5	L04	60V	60V	5V	600MA	200C	600MWF	200M	8P	100MN	150MA	AMG	MUL	BFX30	2N2905A
2N2905S	P S	TO39	L04	60V	40V	5V	600MA	200C	600MWF	200M	8P	100MN	150MA	AMG	MOT	BFX30	2N2905
2N2906	P S	TO18	L01	60V	40V	5V	600MA	200C	400MWF	200M	8P	40/120	150MA	AMG	MUL	BSW24	2N2907A
2N2906A	P S	TO18	L01	60V	40V	5V	600MA	200C	400MWF	200M	8P	40/120	150MA	AMG	MUL	BSW24	2N2907A
2N2907	P S	TO18	L01	60V	40V	5V	600MA	200C	400MW	200M	8P	100MN	150MA	AMG	MUL	BSW24	2N2907A
2N2907A	P S	TO18	L01	60V	60V	5V	600MA	200C	400MW	200M	8P	100MN	150MA	AMG	MUL	BSW24	2N2907A
2N2908	N S	X51	X51	80V	.	.	5A	200C	75WC	500K	.	12/60	1A	AHG	OBS	BD130	2N5758
2N2909	N S	TO46	L01	60V	40V	.	1A	200C	400MWF	50M	20P	40/120	150MA	RMG	OBS	BFT53	2N2895
2N2910	N S	TO77	N01	45V	45V	7V	50MA	200C	300MWF	55M	12P	80MN	1MA	DUP	OBS	20% DVBE	2N3409
2N2911	N S	TO5	L04	150V	125V	.	3A	200C	5WC	500K	200P	20/60	1A	AHE	KER	BUY48	2N5238
2N2912	P G	TO8	L12	15V	5V	1V	25A	110C	75WC	10M	.	200MN	5A	RHS	MOT	.	.
2N2913	N S	TO77	N01	45V	45V	6V	30MA	200C	500MWF	60M	4P	60/240	10UA	DUA	NAT	BFY81	2N2643
2N2914	N S	TO77	N01	45V	45V	6V	30MA	200C	500MWF	60M	4P	150MN	10UA	DUA	NAT	BFY81	2N2643
2N2915	N S	TO77	N01	45V	45V	6V	30MA	200C	500MWF	60M	4P	150MN	10UA	DUA	NAT	BFW39	3% DVBE
2N2915A	N S	TO77	N01	45V	45V	6V	30MA	200C	500MWF	60M	4P	150MN	10UA	DUA	NAT	BFY81	1.5% DVBE
2N2916A	N S	TO77	N01	45V	45V	6V	30MA	200C	500MWF	60M	4P	150MN	10UA	DUA	NAT	BFY81	1.5% DVBE
2N2917	N S	TO77	N01	45V	45V	6V	30MA	200C	500MWF	60M	4P	150MN	10UA	DUA	NAT	BFY81	3% DVBE
2N2918	N S	TO77	N01	45V	45V	6V	30MA	200C	500MWF	60M	4P	150MN	10UA	DUA	NAT	BFY81	5% DVBE
2N2919	N S	TO77	N01	60V	60V	6V	30MA	200C	500MWF	60M	4P	150MN	10UA	DUA	NAT	BFX15	3% DVBE
2N2919A	N S	TO77	N01	60V	60V	6V	30MA	200C	500MWF	60M	4P	150MN	10UA	DUA	NAT	BFY81	1.5% DVBE
2N2920	N S	TO77	N01	60V	60V	6V	30MA	200C	500MWF	60M	4P	150MN	10UA	DUA	NAT	BFY81	3% DVBE
2N2920A	N S	TO77	N01	60V	60V	6V	30MA	200C	500MWF	60M	4P	150MN	10UA	DUA	NAT	BFW40A	1.5% DVBE
2N2921	N S	TO98	L21	25V	25V	5V	100MA	125C	360MWF	100M	10P	35/70	2MA	ALG	SES	PBC107	2N5309
2N2922	N S	TO98	L21	25V	25V	5V	100MA	125C	360MWF	100M	10P	55/110	2MA	ALG	SES	PBC107	2N5039
2N2923	N S	TO98	L21	25V	25V	5V	100MA	125C	360MWF	100M	10P	90/180	2MA	ALG	SES	PBC107	2N5309
2N2924	N S	TO98	L21	25V	25V	5V	100MA	125C	360MWF	100M	10P	150MN	2MA	ALG	SES	PBC107	2N5309
2N2925	N S	TO98	L21	25V	25V	5V	100MA	125C	360MWF	100M	10P	235MN	2MA	ALN	SES	PBC109	2N6008
2N2926	N S	TO98	L21	25V	25V	5V	100MA	100C	200MWF	100M	10P	35MN	2MA	ALG	GES	PBC107	2N5309
2N2926-1	N S	TO98	L21	25V	25V	5V	100MA	100C	200MWF	100M	10P	35/70	2MA	ALG	GES	BC182L	2N3859A
2N2926-2	N S	TO98	L21	25V	25V	5V	100MA	100C	200MWF	100M	10P	55/110	2MA	ALN	GES	BC184L	2N5089
2N2926-4	N S	TO98	L21	25V	25V	5V	100MA	100C	200MWF	100M	10P	150MN	2MA	ALN	GES	BC184L	2N5089
2N2926-5	N S	TO98	L21	25V	25V	5V	100MA	100C	200MWF	100M	10P	235MN	2MA	ALN	GES	BC184L	2N5089
2N2926-B	N S	TO98	L21	25V	25V	5V	100MA	100C	200MWF	100M	10P	35MN	2MA	ALG	GES	PBC107	2N5309
2N2926-G	N S	TO98	L21	25V	25V	5V	100MA	100C	200MWF	100M	10P	235MN	2MA	ALN	GES	PBC109	2N6008
2N2926-O	N S	TO98	L21	25V	25V	5V	100MA	100C	200MWF	100M	10P	90MN	2MA	ALG	GES	PBC107	2N5309
2N2926-R	N S	TO98	L21	25V	25V	5V	100MA	100C	200MWF	100M	10P	55MN	2MA	ALG	GES	PBC107	2N5309
2N2926-Y	N S	TO98	L21	25V	25V	5V	100MA	100C	200MWF	100M	10P	150MN	2MA	ALG	GES	PBC107	2N5309
2N2927	P S	TO5	L04	25V	25V	4V	500MA	175C	800MWF	100M	20P	30/130	50MA	AMG	SGS	BFS95	2N4036
2N2927-46	P S	TO46	L01	25V	25V	4V	500MA	200C	400MWF	100M	20P	30/130	50MA	AMG	OBS	BFS95	2N2927
2N2927-51	P S	X41	L84	25V	25V	4V	500MA	200C	300MWF	100M	20P	30/130	50MA	AMG	OBS	BFS95	2N2927
2N2928	P G	TO1H	L06	15V	13V	.	100MA	100C	150MWF	400M	2P5	8/200	2MA	VLA	OBS	AF239	2N3783
2N2929	P G	TO5	L04	25V	10V	.	100MA	100C	300MWF	1G	2P5	10/100	10MA	VMP	MOT	.	.
2N2930	P G	TO5	L04	30V	12V	.	500MA	100C	250MWF	6M	20P	60/420	10MA	RMS	OBS	ASY27	2N1305
2N2931	N S	X16	L55	5V	5V	.	50MA	125C	50MWF	20M	12P	50MN	50MA	ALG	OBS	.	.
2N2932	N S	X16	L55	5V	5V	.	50MA	125C	50MWF	20M	12P	70MN	50MA	ALG	OBS	.	.
2N2933	N S	X16	L55	5V	5V	.	50MA	125C	50MWF	20M	12P	50MN	50MA	ALG	OBS	.	.
2N2934	N S	X16	L55	30V	30V	.	50MA	125C	50MWF	20M	11P	50MN	50MA	ALG	OBS	.	.
2N2935	N S	X16	L55	30V	30V	.	50MA	125C	50MWF	20M	11P	70MN	50MA	ALG	OBS	.	.
2N2936	N S	TO77	N01	60V	55V	5V	30MA	175C	600MWF	30M	8P	100MN	10UA	DUA	OBS	.	.5% DVBE
2N2937	N S	TO77	N01	60V	55V	5V	30MA	175C	600MWF	30M	8P	100MN	10UA	DUA	OBS	.	.
2N2938	N S	TO18	L01	25V	13V	5V	500MA	175C	300MWF	500M	4P	10/60	200MA	VLS	FER	BSX20	2N2369
2N2939	N S	TO5	L04	75V	60V	.	1A	200C	800MWF	150M	12P	60/240	150MA	RMH	OBS	BFT39	2N5784
2N2940	N S	TO5	L04	120V	80V	.	1A	200C	800MWF	150M	12P	60/240	150MA	RMH	OBS	BFT39	2N5784
2N2941	N S	TO5	L04	150V	100V	.	1A	200C	800MWF	150M	12P	60/240	150MA	RME	OBS	BSS42	2N5682
2N2942	P G	TO5	L04	50V	25V	.	100MA	100C	150MWF	150M	3P5	50MN	10MA	RLS	OBS	AFY18	2N2382
2N2943	P G	TO5	L04	30V	15V	.	100MA	100C	150MWF	120M	4P	30MN	10MA	RLS	OBS	AFY18	2N2382
2N2944	P S	TO46	L01	15V	10V	15V	100MA	100C	500MWF	10M	10P	80/180	1MA	ALC	MOT	.	.
2N2944A	P S	TO46	L01	15V	10V	15V	100MA	200C	400MWF	15M	10P	100MN	1MA	ALC	TIS	BCY94	2N2946A
2N2945	P S	TO46	L01	25V	20V	25V	100MA	100C	500MWF	5M	10P	80/180	1MA	ALC	MOT	.	.
2N2945A	P S	TO46	L01	25V	20V	25V	100MA	200C	400MWF	10M	10P	70MN	1MA	ALC	TIS	BCY94	2N2946A
2N2946	P S	TO46	L01	40V	35V	40V	100MA	100C	500MWF	3M	10P	80/180	1MA	ALC	MOT	.	.
2N2946A	P S	TO46	L01	40V	35V	40V	100MA	200C	400MWF	5M	10P	50MN	1MA	ALC	TIS	BCY94	.
2N2947	N S	TO3	L05	90V	40V	3V	1500MA	175C	25WC	100M	60P	6/60	400MA	VMP	MOT	.	.

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BW54	2N2219A	2N2548	N	S	TO3	L05	80V	20V	2V	1500MA	175C	25WC	100M	60P	3/60	400MA	VMP	MOT	.	.
TT29	2N2895	2N2549	N	S	.	L04	85V	40V	3V	700MA	175C	500MWF	100M	20P	5MN	400MA	VMP	MOT	.	.
TT29	2N2896	2N2550	N	S	X26	L59	85V	40V	3V	700MA	175C	700MWF	100M	20P	5MN	400MA	VMP	MOT	.	.
TT29	2N2895	2N2551	N	S	TO5	L04	60V	20V	5V	250MA	175C	800MWF	200M	8P	20MN	150MA	VMP	MOT	.	.
.	.	2N2551S	N	S	TO39	L04	60V	20V	5V	250MA	175C	800MWF	200M	8P	20MN	150MA	VMP	MOT	BFS10	2N3866
TY81	20% DVBE	2N2552	N	S	TO18	L01	60V	20V	5V	250MA	175C	500MWF	200M	8P	20MN	150MA	VMP	MOT	.	.
TY81	10% DVBE	2N2553	P	G	TO1	L02	30V	.	25V	150MA	100C	120MWF	10M	10P	200MN	10MA	ALG	OBS	AC128	2N2706
TX30	2N2905A	2N2554	N	S	OBS	OBS	30V	20V	3V	500MA	200C	200MWF	300M	3P8	200MN	10MA	RLS	OBS	.	.
TX30	2N2905A	2N2555	P	G	TO18	L01	40V	25V	3V	100MA	100C	300MWF	200M	4P	20/60	50MA	VMS	MOT	ASZ21	.
TX30	2N2904	2N2556	P	G	TO18	L01	40V	20V	3V	100MA	100C	300MWF	250M	4P	40/120	60MA	VMS	MOT	ASZ21	.
TX30	2N2904A	2N2557	P	G	TO18	L01	40V	18V	3V	100MA	100C	300MWF	300M	4P	100MN	50MA	VMS	MOT	ASZ21	.
TX30	2N2905A	2N2558	N	S	TO5	L04	60V	20V	5V	600MA	175C	600MWF	250M	8P	40/120	150MA	RMG	MOT	BSW54	2N2219A
TX30	2N2905A	2N2558S	N	S	TO39	L04	60V	20V	5V	600MA	175C	600MWF	250M	8P	40/120	150MA	RMG	MOT	BSW54	2N2219A
TX30	2N2905	2N2559	N	S	TO5	L04	60V	20V	5V	600MA	175C	600MWF	250M	8P	100MN	150MA	RMG	MOT	BSW54	2N2219A
TW24	2N2907A	2N2559S	N	S	TO39	L04	60V	20V	5V	600MA	175C	600MWF	250M	8P	100MN	150MA	RMG	MOT	BSW54	2N2219A
TW24	2N2907A	2N2560	N	S	TO5	L04	60V	30V	5V	600MA	200C	600MWF	250M	8P	100MN	150MA	VMS	OBS	BSW54	2N2219A
TW24	2N2907A	2N2561	N	S	TO5	L04	60V	30V	5V	600MA	200C	600MWF	250M	8P	30MN	500MA	VMS	OBS	BSW54	2N2219A
TW24	2N2907A	2N2562	P	G	X26	L59	40V	18V	1V	300MA	85C	350MWF	560M	10P	.	.	VMA	OBS	.	.
TT30	2N5758	2N2563	P	G	X26	L59	40V	18V	1V	300MA	85C	350MWF	560M	10P	.	.	VMA	OBS	.	.
TT53	2N2895	2N2564	P	G	X26	L59	30V	15V	1V	300MA	85C	350MWF	560M	10P	.	.	VMA	OBS	.	.
L DVBE	2N3409	2N2565	P	G	X26	L59	30V	15V	1V	300MA	85C	350MWF	560M	10P	.	.	VMA	OBS	.	.
TY48	2N5238	2N2566	P	G	OBS	OBS	20V	20V	.	100MA	100C	60MWF	500M	1P5	8MN	3MA	VLA	OBS	AF139	2N3323
.	.	2N2567	N	S	TO18	L01	12V	6V	.	100MA	200C	300MWF	400M	3P	20/120	10MA	ULS	OBS	BSX20	2N2369A
TY81	2N2643	2N2568	P	S	TO5	L04	30V	10V	.	50MA	140C	150MWF	10M	6P	15MN	100UA	RLS	OBS	BFS95	2N4036
TY81	2N2643	2N2569	P	S	TO18	L01	30V	10V	.	50MA	140C	150MWF	10M	6P	15MN	100UA	RLS	OBS	BSW24	2N2907A
TX39	3% DVBE	2N2570	P	S	TO5	L04	30V	20V	.	50MA	140C	150MWF	8M	6P	15MN	100UA	RLS	OBS	BFS95	2N4036
TY81	1.5% DVBE	2N2571	P	S	TO18	L01	30V	20V	.	50MA	140C	150MWF	8M	6P	15MN	100UA	RLS	OBS	BSW24	2N2907A
TY81	1.5% DVBE	2N2572	N	S	TO71	N02	45V	45V	6V	30MA	160C	250MWF	60M	4P	80/240	10UA	DUA	MOT	BFY81	2N2977
TY81	3% DVBE	2N2573	N	S	TO71	N02	45V	45V	6V	30MA	200C	250MWF	60M	4P	150MN	10UA	DUA	MOT	BFY81	.
TY81	5% DVBE	2N2574	N	S	TO71	N02	45V	45V	6V	30MA	200C	250MWF	60M	4P	60/240	10UA	DUA	MOT	BFY81	.
TY15	3% DVBE	2N2575	N	S	TO71	N02	45V	45V	6V	30MA	200C	250MWF	60M	4P	150MN	10UA	DUA	MOT	BFY81	.
TY81	1.5% DVBE	2N2576	N	S	TO71	N02	45V	45V	6V	30MA	200C	250MWF	60M	4P	60/240	10UA	DUA	MOT	BFY81	.
TY81	3% DVBE	2N2577	N	S	TO71	N02	45V	45V	6V	30MA	200C	250MWF	60M	4P	150MN	10UA	DUA	MOT	BFY81	.
TY40A	1.5% DVBE	2N2578	N	S	TO71	N02	60V	60V	6V	30MA	200C	250MWF	60M	4P	60/240	10UA	DUA	MOT	BFY81	.
TY107	2N5309	2N2579	N	S	TO71	N02	60V	60V	6V	30MA	200C	250MWF	60M	4P	150MN	10UA	DUA	MOT	BFY81	.
TY107	2N5039	2N2580	N	S	TO71	N02	100V	60V	6V	500MA	200C	250MWF	60M	4P	25/75	1MA	DUA	MOT	BFY83	2N2060A
TY107	2N5309	2N2581	N	S	TO71	N02	100V	60V	6V	500MA	200C	250MWF	60M	4P	50/200	1MA	DUA	MOT	BFY83	2N2223
TY107	2N5309	2N2582	N	S	TO71	N02	100V	60V	6V	500MA	200C	250MWF	60M	4P	50/200	1MA	DUA	MOT	BFY83	2N2223A
TY109	2N6008	2N2583	N	S	TO5	L04	155V	80V	8V	3A	175C	1WF	50M	50P	20/60	1A	RHH	KER	BSS42	2N5320
TY107	2N5309	2N2584	N	S	TO5	L04	185V	120V	8V	3A	175C	1WF	50M	50P	20/60	1A	RHE	KER	BUY48	2N5238
TX2L	2N3859A	2N2585	N	S	TO5	L04	155V	80V	8V	3A	175C	1WF	50M	50P	40/120	1A	RHH	KER	BSS42	2N5320
TX4L	2N5089	2N2586	N	S	TO5	L04	185V	120V	8V	3A	175C	1WF	50M	50P	40/120	1A	RHE	KER	BUY48	2N5238
TX4L	2N5089	2N2587	N	S	TO5	L04	95V	80V	7V	1500MA	200C	1WF	50M	50P	25/75	200MA	RHH	KER	BSS42	2N5320
TX4L	2N5089	2N2588	N	S	TO5	L04	155V	100V	7V	1500MA	200C	1WF	50M	50P	25/75	200MA	RHE	KER	BSS42	2N5682
TY107	2N5309	2N2589	N	S	TO5	L04	90V	80V	7V	1500MA	200C	1WF	50M	50P	60/120	200MA	RHH	KER	BSS42	2N5320
TY109	2N6008	2N2590	N	S	TO5	L04	155V	100V	7V	1500MA	200C	1WF	50M	50P	60/120	200MA	RHE	KER	BSS42	2N5682
TY107	2N5309	2N2591	N	S	X26	L59	95V	80V	7V	1A	200C	2WF	30M	50P	25/75	200MA	AMH	TIS	BFY55	2N5477
TY107	2N5309	2N2592	N	S	X26	L59	155V	100V	7V	1A	200C	2WF	30M	50P	20/75	200MA	AMH	TIS	.	2N5479
TY107	2N5309	2N2593	N	S	X26	L59	95V	80V	7V	1A	200C	2WF	30M	50P	60/120	200MA	AMH	TIS	BFY55	2N5478
TY5	2N4036	2N2594	N	S	X26	L59	155V	100V	7V	1A	200C	2WF	30M	50P	60/120	200MA	AMH	TIS	.	2N5480
TY5	2N2927	2N2595	N	S	X26	L59	120V	100V	10V	1A	175C	1500MWF	10M	.	25/90	50MA	ALS	OBS	.	.
TY5	2N2927	2N2596	P	G	TO72	L06	15V	10V	.	50MA	100C	75MWF	400M	3P	25/500	4MA	VLA	OBS	AF239S	2N3783
TY8	2N3783	2N2597	P	G	TO72	L06	30V	15V	.	50MA	100C	75MWF	400M	1P8	40/500	4MA	VLA	OBS	AF239S	2N3783
.	.	2N2598	P	G	TO72	L06	15V	12V	.	20MA	100C	75MWF	600M	1P7	15/300	3MA	ULA	OBS	AF239S	2N3783
TY7	2N1305	2N2599	P	G	TO72	L06	15V	10V	.	20MA	100C	75MWF	1400M	1P7	10MN	3MA	SLA	OBS	.	.
.	.	2N3000	P	G	TO5	L04	45V	15V	35V	400MA	85C	150MWF	15M	10P	50MN	1MA	RLA	OBS	ASY27	2N1305
.	.	2N3009	N	S	TO18	L01	40V	15V	4V	200MA	200C	360MWF	350M	5P	30/120	30MA	VLS	MOT	BSX20	2N2369
.	.	2N3010	N	S	TO18	L01	15V	6V	4V	50MA	175C	300MWF	600M	3P	25/125	10MA	ULS	SGS	BSX20	2N2369
.	.	2N3011	N	S	TO18	L01	30V	12V	5V	200MA	175C	360MWF	400M	3P	30/120	10MA	VLS	SGS	BSX20	2N2369
.	.	2N3012	P	S	TO18	L01	12V	12V	4V	200MA	175C	360MWF	400M	6P	30/120	30MA	VLS	SGS	BSW24	2N3546
.	.5% DVBE	2N3013	N	S	TO18	L01	40V	15V	5V	200MA	175C	360MWF	350M	5P	30/120	30MA	VLS	SGS	BSX20	2N2369
.	.	2N3014	N	S	TO18	L01	40V	20V	5V	200MA	200C	360MWF	350M	5P	25MN	100MA	VLS	MOT	BSX20	2N2369
TY9	2N2369	2N3015	N	S	TO5	L04	60V	30V	5V	500MA	175C	800MWF	250M	8P	30/120	150MA	RMS	SGS	BSW54	2N2219A
TY9	2N5784	2N3016	N	S	TO5	L04	100V	50V	4V	2500MA	150C	3300MWC	200M	.	60/150	1A	RHH	OBS	BSV64	2N5784
TY9	2N5784	2N3017	N	S	X26	L59	100V	50V	4V	5A	150C	3300MWC	.	.	60/150	1A	AHS	OBS	.	.
TY2	2N5682	2N3018	N	S	TO61	L46	100V	50V	4V	10A	150C	25WC	200M	.	60MN	1A	RHP	OBS	BDY63	2N5731
TY8	2N2382	2N3019	N	S	TO5	L04	140V	80V	7V	1A	190C	800MWF	100M	12P	100MN	150MA	AMH	SGS	BSW66	2N4001
TY8	2N2382	2N3019S	N	S	TO39	L04	80V	40V	7V	1A	180C	800MWF	70M	25P	100MN	150MA	AMG	MOT	BFY50	2N3019
.	.	2N3020	N	S	TO5	L04	140V	80V	7V	1A	180C	800MWF	80M	12P	40/120	150MA	AMH	SGS	BSW66	2N1893
TY4	2N2946A	2N3020S	N	S	TO39	L04	140V	80V	7V	1A	180C	800MWF	80M	12P	40/120	150MA	AMH	MOT	BSW66	2N1893
.	.	2N3021	P	S	TO3	L05	30V	30V	4V	3A	175C	25WC	60M	.	20/60	1A	VHS	MOT	.	.
TY4	2N2946A	2N3022	P	S	TO3	L05	45V	45V	4V	3A	175C	25WC	60M	.	20/60	1A	VHS	MOT	.	.
.	.	2N3023	P	S	TO3	L05	60V	60V	4V	3A	175C	25WC	60M	.	20/60	1A	VHS	MOT	.	.
TY1	.	2N3024	P	S	TO3	L05	30V	30V	4V	3A	175C	25WC	60M	.	50/180	1A	VHS	MOT	.	.
.	.	2N3025	P	S	TO3	L05	45V	45V	4V	3A	175C	25WC	60M	.	50/180	1A	VHS	MOT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N3026	P	S	TO3	L05	60V	60V	4V	3A	175C	25WC	60M	.	50/180	1A	VHS	MOT	.	.
2N3033	N	S	TO18	L01	160V	.	4V	200MA	175C	300MWF	.	6P	.	.	SLS	OBS	.	.
2N3034	N	S	TO18	L01	120V	.	4V	200MA	175C	300MWF	.	6P	.	.	SLS	OBS	.	.
2N3035	N	S	TO18	L01	90V	.	4V	200MA	175C	300MWF	.	6P	.	.	SLS	OBS	.	.
2N3036	N	S	TO39	L04	120V	80V	7V	1200MA	200C	800MWF	50M	.	50/150	150MA	AMH	TIS	.	.
2N3037	N	S	X41	L82	120V	70V	7V	500MA	175C	360MWF	50M	15P	30MN	10MA	RMH	OBS	.	.
2N3038	N	S	X41	L82	100V	60V	7V	500MA	175C	360MWF	50M	15P	60MN	10MA	RMH	OBS	.	.
2N3039	P	S	X41	L82	50V	35V	5V	500MA	175C	360MWF	50M	40P	20MN	10MA	RMH	OBS	.	.
2N3040	P	S	X41	L82	40V	30V	5V	500MA	175C	360MWF	50M	40P	40MN	10MA	RMH	OBS	.	.
2N3042	N	S	TO59	L60	65V	65V	.	2A	200C	20WC	50M	.	10MN	1A	AMS	OBS	.	2N3850
2N3043	N	S	TO89	N03	45V	45V	5V	30MA	200C	350MWF	40M	5P	100MN	10UA	DUA	MOT	.	.
2N3044	N	S	TO89	N03	45V	45V	5V	30MA	200C	350MWF	40M	5P	100	10UA	DUA	MOT	.	.
2N3045	N	S	TO89	N03	45V	45V	5V	30MA	200C	350MWF	40M	5P	100	10UA	DUA	MOT	.	.
2N3046	N	S	TO89	N03	45V	45V	5V	30MA	200C	350MWF	40M	5P	50/200	10UA	DUA	MOT	.	.
2N3047	N	S	TO89	N03	45V	45V	5V	30MA	200C	350MWF	40M	5P	50/200	10UA	DUA	MOT	.	.
2N3048	N	S	TO89	N03	45V	45V	5V	30MA	200C	350MWF	40M	5P	50/200	10UA	DUA	MOT	.	.
2N3049	P	S	TO89	N03	25V	20V	5V	30MA	200C	350MWF	40M	5P	20/120	10UA	DUA	MOT	.	.
2N3050	P	S	TO89	N03	25V	20V	5V	30MA	200C	350MWF	40M	5P	20/120	10UA	DUA	MOT	.	.
2N3051	P	S	TO89	N03	25V	20V	5V	30MA	200C	350MWF	40M	5P	20/120	10UA	DUA	MOT	.	.
2N3052	P	S	TO89	N03	35V	15V	5V	30MA	200C	350MWF	40M	5P	25/130	10UA	DUA	MOT	.	.
2N3053	N	S	TO5	L04	60V	40V	5V	700MA	200C	1WF	100M	15P	50MN	150MA	AMG	MUL	BFY51	2N2297
2N3053A	N	S	TO39	L04	80V	60V	5V	700MA	200C	5WC	100M	15P	50MN	50MA	AMG	RCA	BSW66	2N4001
2N3053S	N	S	TO39	L04	60V	40V	5V	700MA	200C	1WF	100M	15P	50MN	150MA	AMG	MOT	BFY51	2N2297
2N3054	N	S	TO66	L43	90V	60V	7V	4A	200C	25WC	750K	.	25/100	500MA	AHG	RCA	BUY38	2N3054
2N3054A	N	S	TO66	L43	90V	60V	7V	4A	200C	75WC	3M	.	25/150	500MA	AHG	MOT	BUY38	2N3054
2N3054S	N	S	X03	L05	90V	55V	7V	4A	200C	25WC	800K	.	25/100	500MA	AHG	OBS	BUY38	2N3054
2N3055	N	S	TO3	L05	100V	60V	7V	15A	200C	115WC	200K	.	20/70	4A	AHH	MOT	BDY20	2N3055
2N3055A	N	S	TO3	L05	100V	60V	7V	15A	200C	115WC	800K	600P	20/70	4A	AHG	MOT	BDX10	2N3713
2N3055C	N	S	TO3	L05	80V	60V	7V	15A	200C	115WC	800K	.	20/160	2A	AHG	SGS	BD130	2N3055
2N3055E	N	S	TO3	L05	100V	60V	7V	15A	200C	115WC	2500K	.	20/70	4A	AHG	SGS	BDX95	2N5878
2N3055H	N	S	TO3	L05	100V	60V	7V	15A	200C	115WC	800K	.	20/70	4A	AHG	SGS	BDX40	2N3772
2N3055S	N	S	TO3	L05	100V	60V	7V	15A	200C	117WC	800K	.	20/70	4A	AHG	SES	BDY20	2N3055
2N3055U	N	S	TO3	L05	100V	80V	7V	15A	200C	150WC	800K	.	20/250	500MA	AHH	SGS	BDX50	2N3773
2N3055V	N	S	TO3	L05	100V	60V	7V	15A	200C	150WC	800K	.	20/250	500MA	AHG	SGS	BDX50	2N3773
2N3055-1	N	S	TO3	L05	.	40V	7V	15A	200C	117WC	800K	.	20/70	3A	AHG	KER	BDY20	2N3055
2N3055-2	N	S	TO3	L05	.	40V	7V	15A	200C	117WC	800K	.	10/70	3A	AHG	KER	BDY20	2N3055
2N3055-3	N	S	TO3	L05	.	100V	7V	15A	200C	117WC	800K	.	20/70	3A	AHG	KER	BDY20	2N3055
2N3055-4	N	S	TO3	L05	.	30V	7V	15A	200C	117WC	800K	.	30/70	3A	AHG	KER	BDY20	2N3055
2N3055-5	N	S	TO3	L05	.	30V	7V	15A	200C	117WC	800K	.	14MN	4A	AHG	KER	BDY20	2N3055
2N3055-6	N	S	TO3	L05	.	100V	7V	15A	200C	117WC	800K	.	15/70	4A	AHG	KER	BDY20	2N3055
2N3055-7	N	S	TO3	L05	.	100V	7V	15A	200C	117WC	800K	.	14/70	3A	AHG	KER	BDY20	2N3055
2N3055-8	N	S	TO3	L05	.	100V	7V	15A	200C	117WC	800K	.	70MN	4A	AHG	KER	BDX40	2N3772
2N3055-9	N	S	TO3	L05	.	55V	7V	15A	200C	117WC	800K	.	14/70	3A	AHG	KER	BDY20	2N3055
2N3055SD	N	S	TO3	L05	.	60V	.	15A	200C	115WC	800K	.	20MN	4A	AHD	FCD	BDY20	2N3055
2N3056	N	S	TO46	L01	100V	60V	7V	1A	200C	400MWF	80M	12P	40/120	150MA	AMH	FCD	BSW64	2N2222A
2N3056A	N	S	TO46	L01	140V	80V	7V	1A	200C	400MWF	80M	12P	40/120	150MA	AMH	FCD	BSW66	2N1893
2N3057	N	S	TO46	L01	100V	60V	7V	1A	200C	400MWF	80M	12P	100MN	150MA	AMH	FCD	BSW64	2N2222A
2N3057A	N	S	TO46	L01	140V	80V	7V	1A	200C	400MWF	80M	12P	100MN	150MA	AMH	FCD	BSW66	2N1893
2N3058	P	S	TO46	L01	6V	6V	.	100MA	200C	400MWF	10M	10P	40/120	1UA	ALN	OBS	BC326	2N2605
2N3059	P	S	TO46	L01	10V	10V	.	100MA	200C	400MWF	10M	10P	100MN	1UA	ALN	OBS	BC326	2N2605
2N3060	P	S	TO46	L01	70V	60V	.	100MA	200C	400MWF	.	10P	30/90	1MA	RLH	OBS	BC326	2N3497
2N3061	P	S	TO46	L01	70V	60V	.	100MA	200C	400MWF	4M	10P	60/180	1MA	RLH	OBS	BC326	2N3497
2N3062	P	S	TO46	L01	90V	80V	.	100MA	200C	400MWF	.	10P	20/80	1MA	RLH	OBS	BFW43	2N3930
2N3063	P	S	TO46	L01	90V	80V	.	100MA	200C	400MWF	.	10P	50/150	1MA	RLH	OBS	BFW43	2N3930
2N3064	P	S	TO46	L01	110V	100V	.	100MA	200C	400MWF	1M	10P	15/45	1MA	RLE	OBS	BFW43	2N3930
2N3065	P	S	TO46	L01	110V	100V	.	100MA	200C	400MWF	2M	10P	30/90	1MA	RLE	OBS	BFW43	2N3930
2N3072	P	S	TO5	L04	60V	60V	4V	500MA	180C	800MWF	130M	10P	30/130	50MA	AMG	SGS	BFS95	2N4036
2N3073	P	S	TO18	L01	60V	60V	4V	500MA	180C	360MWF	130M	10P	30/130	50MA	AMG	SGS	BSW24	2N2907A
2N3074	P	G	TO12	L09	25V	.	.	20MA	75C	140MWF	.	3P	25/300	3500UA	RLA	OBS	AF124	2N990
2N3075	P	G	TO12	L09	35V	.	.	20MA	75C	140MWF	.	3P	20/200	3MA	RLA	OBS	AF124	2N990
2N3076	N	S	X47	X47	140V	50V	.	10A	175C	125WC	50M	1N	30/90	7A	RHH	TRW	.	.
2N3077	N	S	TO18	L01	80V	60V	.	50MA	200C	360MWF	60M	6P	80MN	10UA	ALN	OBS	BC447	2N2220
2N3078	N	S	TO18	L01	80V	60V	.	50MA	200C	360MWF	60M	6P	25MN	10UA	ALN	OBS	BC447	2N2220
2N3079	N	S	TO36	L13	200V	200V	5V	5A	150C	150WC	.	.	7/40	5A	AHE	OBS	.	.
2N3080	N	S	TO36	L13	300V	300V	5V	5A	150C	150WC	.	.	7/40	5A	AHE	OBS	.	.
2N3081	P	S	TO5	L04	70V	50V	6V	600MA	200C	600MWF	150M	13P	30/90	150MA	RMG	OBS	BFX29	2N2905A
2N3081-46	P	S	TO46	L01	70V	50V	6V	600MA	200C	400MWF	150M	13P	30/90	150MA	RMG	OBS	BSW24	2N2907A
2N3081-51	P	S	X41	L84	70V	50V	6V	600MA	200C	300MWF	150M	13P	30/90	150MA	RMG	OBS	.	.
2N3107	N	S	TO5	L04	100V	60V	7V	1A	180C	800MWF	70M	20P	100MN	150MA	AMH	SGS	BSW66	2N1893
2N3082	N	S	TO77	N04	25V	7V	7V	100MA	200C	500MWF	100M	8P	100MN	250UA	DUA	SES	.	.
2N3083	N	S	TO77	N04	25V	7V	7V	100MA	200C	500MWF	100M	8P	100MN	250UA	DUA	SES	.	.
2N3108	N	S	TO5	L04	100V	60V	7V	1A	.	800MWF	60M	20P	40/120	150MA	AMH	SGS	BSW66	2N1893
2N3109	N	S	TO5	L04	80V	40V	7V	1A	180C	800MWF	70M	25P	100MN	150MA	AMG	FCD	BFY50	2N2297
2N3110	N	S	TO5	L04	80V	40V	7V	1A	190C	800MWF	60M	25P	40/120	150MA	AMG	SGS	BFY50	2N2297
2N3110S	N	S	TO39	L04	80V	40V	7V	1A	190C	800MWF	60M	25P	40/120	150MA	AMG	MOT	BFY50	2N2297

TRANSISTOR NUMBER	POL	MAT	PACK-AGE
2N3114	N	S	TO5
2N3114S	N	S	TO39
2N3115	N	S	TO18
2N3116	N	S	TO18
2N3117	N	S	TO18
2N3118	N	S	TO5
2N3119	N	S	TO5
2N3120	P	S	TO5
2N3121	P	S	TO18
2N3122	N	S	TO5
2N3123	N	S	TO5
2N3124	P	G	X07
2N3125	P	G	X07
2N3126	P	G	X07
2N3127	P	G	TO72
2N3128	N	S	X11
2N3129	N	S	X11
2N3130	N	S	X11
2N3131	N	S	X11
2N3132	P	G	TO3
2N3133	P	S	TO5
2N3133S	P	S	TO39
2N3134	P	S	TO5
2N3134S	P	S	TO39
2N3135	P	S	TO18
2N3136	P	S	TO18
2N3136S	P	S	TO18
2N3137	N	S	TO5
2N3138	N	S	TO59
2N3139	N	S	TO59
2N3140	N	S	TO59
2N3141	N	S	TO59
2N3142	N	S	TO61
2N3143	N	S	TO61
2N3144	N	S	TO61
2N3145	N	S	TO61
2N3146	P	G	TO3
2N3147	P	G	TO3
2N3148	P	G	X18
2N3149	N	S	TO63
2N3150	N	S	TO63
2N3151	N	S	TO63
2N3152	N	S	TO1(
2N3153	N	S	TO1(
2N3154	P	G	OBS
2N3155	P	G	OBS
2N3156	P	G	OBS
2N3157	P	G	OBS
2N3158	P	G	OBS
2N3159	P	G	OBS
2N3160	P	G	OBS
2N3161	P	G	OBS
2N3162x2	N	S	TO1
2N3163	P	S	TO6
2N3164	P	S	TO6
2N3165	P	S	TO6
2N3166	P	S	TO6
2N3167	P	S	X51
2N3168	P	S	X51
2N3169	P	S	X51
2N3170	P	S	X51
2N3171	P	S	TO3
2N3172	P	S	TO3
2N3173	P	S	TO3
2N3174	P	S	TO3
2N3175	P	S	TO6
2N3176	P	S	TO6
2N3177	P	S	TO6
2N3178	P	S	TO6
2N3179	P	S	X51
2N3180	P	S	X51
2N3181	P	S	X51
2N3182	P	S	X51
2N3183	P	S	TO3
2N3184	P	S	TO3

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
.	.	2N3114	N	S	TO5	L04	150V	150V	5V	200MA	175C	800MWF	40M	9P	30/120	30MA	ALH	SGS	BSW66	2N1893
.	.	2N3114S	N	S	TO39	L04	150V	150V	5V	200MA	175C	800MWF	40M	9P	30/120	30MA	ALH	MOT	BSW66	2N1893
.	.	2N3115	N	S	TO18	L01	60V	20V	5V	600MA	175C	400MWF	250M	8P	40/120	150MA	RMG	MOT	BSW64	2N2222A
.	.	2N3116	N	S	TO18	L01	60V	20V	5V	600MA	175C	400MWF	250M	8P	100MN	150MA	RMG	MOT	BSW64	2N2222A
.	.	2N3117	N	S	TO18	L01	60V	60V	6V	50MA	175C	360MWF	60M	4P5	250MN	10UA	ALN	SGS	BC109	2N930
.	.	2N3118	N	S	TO5	L04	85V	60V	4V	500MA	200C	1WF	250M	6P	50/275	25MA	VMP	OBS	BSS14	2N3735
.	.	2N3119	N	S	TO5	L04	100V	80V	4V	500MA	200C	1WF	250M	6P	50/100	100MA	RMH	OBS	BFT39	.
.	.	2N3120	P	S	TO5	L04	45V	45V	4V	500MA	180C	800MWF	130M	10P	30/130	50MA	AMG	SGS	BFS95	2N4036
.	.	2N3121	P	S	TO18	L01	45V	45V	4V	500MA	.	360MWF	130M	10P	30/130	50MA	AMG	SGS	BSW24	2N2907A
.	2N3850	2N3122	N	S	TO5	L04	50V	30V	.	500MA	200C	800MWF	60M	25P	25MN	300MA	RMG	OBS	BFY50	2N2297
.	.	2N3123	N	S	TO5	L04	60V	30V	.	800MA	175C	800MWF	400M	8P	100MN	150MA	UMS	OBS	BFW47	2N3553
.	.	2N3124	P	G	X07	L05	40V	.	.	15A	100C	90WC	60M	.	50/100	10A	RHG	OBS	.	2N2287
.	.	2N3125	P	G	X07	L05	80V	.	.	3300MA	100C	90WC	60M	.	30/75	3A	RHG	OBS	.	2N2287
.	.	2N3126	P	G	X07	L05	100V	.	.	15A	100C	90WC	60M	.	10/30	10A	RHH	OBS	.	2N2287
.	.	2N3127	P	G	TO72	L06	25V	20V	.	50MA	100C	100MWF	400M	1P2	20/100	3MA	ULA	MOT	AF239	.
.	.	2N3128	N	S	X11	L20	20V	20V	5V	100MA	150C	150MWF	60M	6P	25MN	10UA	ALN	NAT	.	.
.	.	2N3129	N	S	X11	L20	45V	45V	6V	100MA	110C	150MWF	60M	6P	100MN	10UA	ALN	NAT	.	.
.	.	2N3130	N	S	X11	L20	60V	60V	8V	100MA	110C	150MWF	60M	6P	60MN	10UA	ALN	NAT	.	.
.	.	2N3131	N	S	X11	L20	40V	15V	5V	100MA	110C	150MWF	250M	4P	30MN	10MA	RLS	NAT	.	.
.	.	2N3132	P	G	TO3	L05	100V	.	.	5A	100C	90WC	.	.	40/200	2A	AHH	OBS	ASZ15	2N1533
FY51	2N2297	2N3133	P	S	TO5	L04	50V	35V	4V	600MA	200C	600MWF	200M	10P	40/120	150MA	AMG	MUL	BFX30	2N2905A
SW66	2N4001	2N3133S	P	S	TO39	L04	50V	35V	4V	600MA	200C	600MWF	200M	10P	40/120	150MA	AMG	MOT	BFX30	2N2905A
FY51	2N2297	2N3134	P	S	TO5	L04	50V	35V	4V	600MA	200C	600MWF	200M	10P	100MN	150MA	AMG	MUL	BFX30	2N2905A
UY38	2N3054	2N3134S	P	S	TO39	L04	50V	35V	4V	600MA	200C	600MWF	200M	10P	100MN	150MA	AMG	MOT	BFX30	2N2905A
UY38	2N3054	2N3135	P	S	TO18	L01	50V	35V	4V	600MA	180C	400MWF	200M	10P	40/120	150MA	RMG	SGS	BSW24	2N2907A
UY38	2N3054	2N3136	P	S	TO18	L01	50V	35V	4V	600MA	175C	400MWF	200M	10P	100MN	150MA	RMG	NAT	BSW24	2N2907A
DY20	2N3055	2N3136S	P	S	TO18	L01	50V	35V	4V	600MA	175C	400MWF	200M	10P	100MN	150MA	RMG	MOT	BSW24	2N2907A
DX10	2N3713	2N3137	N	S	TO5	L04	40V	20V	4V	150MA	200C	800MWF	500M	3P5	20/120	50MA	UMP	MOT	.	.
D130	2N3055	2N3138	N	S	TO59	L60	65V	65V	1V	2A	200C	25WC	10M	30P	10MN	1A	AHG	OBS	.	2N5477
DX95	2N5878	2N3139	N	S	TO59	L60	140V	140V	1V	2A	200C	25WC	10M	30P	10MN	1A	AHG	OBS	.	.
DX40	2N3772	2N3140	N	S	TO59	L60	140V	140V	1V	2A	200C	25WC	10M	30P	10MN	1A	AHG	OBS	.	2N5477
DY20	2N3055	2N3141	N	S	TO59	L60	140V	140V	1V	2A	200C	25WC	10M	30P	10MN	1A	AHG	OBS	.	.
DX50	2N3773	2N3142	N	S	TO61	L41	65V	65V	.	2A	200C	25WC	100M	30P	10MN	1A	RHH	OBS	BDY63	2N1618
DX50	2N3773	2N3143	N	S	TO61	L41	140V	140V	.	2A	200C	25WC	100M	30P	10MN	1A	RHE	OBS	.	2N6562
DY20	2N3055	2N3144	N	S	TO61	L41	65V	65V	.	2A	200C	25WC	100M	30P	10MN	1A	RHH	OBS	BDY63	2N1618
DY20	2N3055	2N3145	N	S	TO61	L41	140V	140V	.	2A	200C	25WC	100M	30P	10MN	1A	RHE	OBS	.	2N6562
DY20	2N3055	2N3146	P	G	TO3	L05	150V	65V	60V	25A	100C	150WC	200K	.	30/90	5A	AHH	OBS	.	2N677C
DY20	2N3055	2N3147	P	G	TO3	L05	180V	75V	80V	25A	100C	150WC	200K	.	30/90	5A	AHH	OBS	.	2N677C
DY20	2N3055	2N3148	P	G	X18	M11	11V	6V	5V	50MA	100C	25MWF	25M	6P	80MN	500UA	RLS	OBS	.	.
DY20	2N3055	2N3149	N	S	TO63	L60	80V	80V	10V	70A	200C	300WC	100K	.	10MN	50A	AHG	OBS	BLX33	2N5926
DY20	2N3055	2N3150	N	S	TO63	L60	100V	100V	10V	70A	200C	300WC	100K	.	10MN	50A	AHS	OBS	BLX33	2N5926
DX40	2N3772	2N3151	N	S	TO63	L60	150V	150V	10V	70A	200C	300WC	100K	.	10MN	50A	AHS	OBS	BLX33	2N5926
DY20	2N3055	2N3152	N	S	TO102	L59	120V	120V	.	100MA	200C	2500MWC	200M	.	40MN	30MA	TVM	OBS	BF257	.
DY20	2N3055	2N3153	N	S	TO18	L01	15V	15V	.	100MA	200C	300MWF	30M	8P	.	.	ALC	OBS	.	2N6566
W64	2N2222A	2N3154	P	G	OBS	OBS	40V	25V	30V	3A	100C	38WC	.	.	60/180	500MA	AHG	OBS	.	.
W66	2N1893	2N3155	P	G	OBS	OBS	60V	40V	30V	3A	100C	38WC	.	.	60/180	500MA	AHG	OBS	.	.
W64	2N2222A	2N3156	P	G	OBS	OBS	80V	55V	30V	3A	100C	38WC	.	.	60/180	500MA	AHG	OBS	.	.
W66	2N1893	2N3157	P	G	OBS	OBS	100V	65V	30V	3A	100C	38WC	.	.	60/180	500MA	AHG	OBS	.	.
326	2N2605	2N3158	P	G	OBS	OBS	40V	25V	30V	3A	100C	38WC	.	.	30/75	500MA	AHG	OBS	.	.
326	2N2605	2N3159	P	G	OBS	OBS	60V	40V	30V	3A	100C	38WC	.	.	30/75	500MA	AHG	OBS	.	.
326	2N3497	2N3160	P	G	OBS	OBS	80V	55V	30V	3A	100C	38WC	.	.	30/75	500MA	AHG	OBS	.	.
326	2N3497	2N3161	P	G	OBS	OBS	100V	65V	30V	3A	100C	38WC	.	.	30/75	500MA	AHG	OBS	.	.
W43	2N3930	2N3162x2	N	S	TO12	L04	45V	12V	.	.	200C	300MWF	.	.	50/200	10MA	MPP	OBS	.	.
W43	2N3930	2N3163	P	S	TO61	L46	40V	40V	.	3A	200C	85WC	1M	.	12/36	1A	AHG	OBS	BDY69	2N5677
W43	2N3930	2N3164	P	S	TO61	L46	60V	60V	.	3A	200C	85WC	1M	.	12/36	1A	AHG	OBS	BDY69	2N5677
W43	2N3930	2N3165	P	S	TO61	L46	80V	80V	.	3A	200C	85WC	1M	.	12/36	1A	AHH	OBS	BDY69	2N5677
S95	2N4036	2N3166	P	S	TO61	L46	100V	100V	.	3A	200C	85WC	1M	.	12/36	1A	AHH	OBS	.	2N5677
W24	2N2907A	2N3167	P	S	X51	X51	40V	40V	.	3A	200C	85WC	1M	.	12/36	1A	AHG	OBS	.	.
124	2N990	2N3168	P	S	X51	X51	60V	60V	.	3A	200C	85WC	1M	.	12/36	1A	AHG	OBS	.	.
124	2N990	2N3169	P	S	X51	X51	80V	80V	.	3A	200C	85WC	1M	.	12/36	1A	AHH	OBS	.	.
.	.	2N3170	P	S	X51	X51	100V	100V	.	3A	200C	85WC	1M	.	12/36	1A	AHH	OBS	.	.
447	2N2220	2N3171	P	S	TO3	L05	40V	40V	.	3A	200C	75WC	1M	.	12/36	1A	AHG	OBS	BDX18	2N6226
447	2N2220	2N3172	P	S	TO3	L05	60V	60V	.	3A	200C	75WC	1M	.	12/36	1A	AHG	OBS	BDX18	2N6226
.	.	2N3173	P	S	TO3	L05	80V	80V	.	3A	200C	75WC	1M	.	12/36	1A	AHH	OBS	BD316	2N6226
.	.	2N3174	P	S	TO3	L05	100V	100V	.	3A	200C	75WC	1M	.	12/36	1A	AHH	OBS	BD318	2N6226
129	2N2905A	2N3175	P	S	TO61	L46	40V	40V	.	5A	200C	85WC	1M	.	10/30	2A	AHG	OBS	BDY69	2N5677
W24	2N2907A	2N3176	P	S	TO61	L46	60V	60V	.	5A	200C	85WC	1M	.	10/30	2A	AHG	OBS	BDY69	2N5677
.	.	2N3177	P	S	TO61	L46	80V	80V	.	5A	200C	85WC	1M	.	10/30	2A	AHH	OBS	BDY69	2N5677
W66	2N1893	2N3178	P	S	TO61	L46	100V	100V	.	5A	200C	85WC	1M	.	10/30	2A	AHH	OBS	.	2N5677
.	.	2N3179	P	S	X51	X51	40V	40V	.	5A	200C	85WC	1M	.	10/30	2A	AHG	OBS	.	.
.	.	2N3180	P	S	X51	X51	60V	60V	.	5A	200C	85WC	1M	.	10/30	2A	AHG	OBS	.	.
W66	2N1893	2N3181	P	S	X51	X51	80V	80V	.	5A	200C	85WC	1M	.	10/30	2A	AHH	OBS	.	.
150	2N2297	2N3182	P	S	X51	X51	100V	100V	.	5A	200C	85WC	1M	.	10/30	2A	AHH	OBS	.	.
150	2N2297	2N3183	P	S	TO3	L05	40V	40V	.	5A	200C	75WC	1M	.	10/30	2A	AHG	OBS	BDX18	2N6226
150	2N2297	2N3184	P	S	TO3	L05	80V	60V	.	5A	200C	75WC	1M	.	10/30	2A	AHG	OBS	BDX18	2N6226

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N3185	P S	TO3	L05	80V	80V	10V	5A	200C	75WC	1M	.	10/30	2A	AHG	OBS	BDX18	2N6226
2N3186	P S	TO3	L05	100V	100V	.	5A	200C	75WC	1M	.	10/30	2A	AHG	OBS	BD318	2N6226
2N3187	P S	TO61	L46	40V	40V	.	5A	200C	85WC	1M	.	10/30	3A	AHG	OBS	BDY69	2N5677
2N3188	P S	TO61	L46	60V	60V	.	5A	200C	85WC	1M	.	10/30	3A	AHG	OBS	BDY69	2N5677
2N3189	P S	TO61	L46	80V	80V	.	5A	200C	85WC	1M	.	10/30	3A	AHH	OBS	BDY69	2N5677
2N3190	P S	TO61	L61	100V	100V	.	5A	200C	85WC	1M	.	10/30	3A	AHH	OBS	.	2N5677
2N3191	P S	X51	X51	40V	40V	.	5A	200C	85WC	1M	.	10/30	3A	AHG	OBS	.	.
2N3192	P S	X51	X51	60V	60V	.	5A	200C	85WC	1M	.	10/30	3A	AHG	OBS	.	.
2N3193	P S	X51	X51	80V	80V	.	5A	200C	85WC	1M	.	10/30	3A	AHH	OBS	.	.
2N3194	P S	X51	X51	100V	100V	.	5A	200C	85WC	1M	.	10/30	3A	AHH	OBS	.	.
2N3195	P S	TO3	L05	40V	40V	.	5A	200C	75WC	1M	.	10/30	3A	AHG	OBS	BDX18	2N6226
2N3196	P S	TO3	L05	60V	60V	.	5A	200C	75WC	1M	.	10/30	3A	AHG	OBS	BDX18	2N6226
2N3197	P S	TO3	L05	80V	80V	.	5A	200C	75WC	1M	.	10/30	3A	AHH	OBS	BD316	2N6226
2N3198	P S	TO3	L05	100V	100V	.	5A	200C	75WC	1M	.	10/30	3A	AHH	OBS	BD318	2N6226
2N3199	P S	TO59	L63	40V	40V	.	3A	200C	40WC	1M	.	20/60	1A	AHG	OBS	.	.
2N3200	P S	TO59	L63	60V	60V	.	3A	200C	40WC	1M	.	20/60	1A	AHG	OBS	.	.
2N3201	P S	TO59	L63	80V	80V	.	3A	200C	40WC	1M	.	20/60	1A	AHH	OBS	.	.
2N3202	P S	TO5	L04	40V	40V	.	3A	200C	8700MWC	1M	.	20/60	1A	AHG	OBS	BSS44	2N3720
2N3203	P S	TO5	L04	60V	60V	.	3A	200C	8700MWC	1M	.	20/60	1A	AHG	OBS	BSS44	2N3720
2N3204	P S	TO5	L04	80V	80V	.	3A	200C	8700MWC	1M	.	20/60	1A	AHH	OBS	BSS46	2N5153
2N3205	P S	TO59	L63	40V	40V	.	2A	200C	40WC	1M	.	20/60	500MA	AHG	OBS	BSS17	2N5322
2N3206	P S	TO59	L63	60V	60V	.	2A	200C	40WC	1M	.	20/60	500MA	AHG	OBS	BSS44	2N3720
2N3207	P S	TO59	L63	100V	100V	.	2A	200C	40WC	1M	.	20/60	500MA	AHH	OBS	.	2N5405
2N3208	P S	TO3	L05	40V	40V	.	2A	200C	8700MWC	1M	.	20/60	500MA	AHG	TLC	BDX18	2N6226
2N3209	P S	TO18	L01	20V	20V	4V	200MA	175C	360MWF	400M	5P	30/120	30MA	VLS	SGS	BSW24	2N3546
2N3210	N S	TO18	L01	40V	15V	5V	500MA	200C	360MWF	300M	6P	30/120	10MA	VMS	MOT	BSX20	2N2369
2N3211	N S	TO18	L01	40V	15V	6V	500MA	200C	360MWF	350M	4P	50/150	10MA	VMS	MOT	BSX20	2N2369
2N3212	P G	TO37	L47	100V	80V	2V	5A	100C	14WC	300K	.	30/90	3A	AHG	GPD	.	.
2N3213	P G	TO37	L47	80V	60V	2V	5A	100C	14WC	300K	.	30/90	3A	AHG	GPD	.	2N3212
2N3214	P G	TO37	L47	60V	40V	2V	5A	100C	14WC	300K	.	30/90	3A	AHG	GPD	.	2N3213
2N3215	P G	TO37	L47	40V	30V	2V	5A	100C	14WC	300K	.	25/100	3A	AHG	GPD	.	2N3214
2N3216	P G	TO5	L04	20V	10V	.	500MA	90C	150MWF	9M	20P	60MN	200MA	RMS	OBS	ASY27	2N1305
2N3217	P S	TO46	L01	15V	10V	.	100MA	200C	400MWF	1M	14P	40MN	5MA	ALC	TLC	BCY94	2N2946A
2N3218	P S	TO46	L01	20V	20V	.	100MA	200C	400MWF	1M	14P	30MN	5MA	ALC	TLC	BCY94	2N2946A
2N3219	P S	TO46	L01	40V	35V	.	100MA	200C	400MWF	1M	14P	20MN	5MA	ALC	TLC	BCY94	2N6567
2N3220	N S	TO61	L46	100V	80V	.	2A	175C	2WF	10M	.	20/60	1A	RHH	OBS	BDY63	2N1725
2N3221	N S	TO61	L46	100V	80V	.	2A	175C	2WF	10M	.	40/120	1A	RHH	OBS	BDY63	2N1725
2N3222	N S	TO61	L46	80V	60V	.	2A	175C	2WF	10M	.	20/60	1A	RHH	OBS	BDY63	2N1725
2N3223	N S	TO61	L46	80V	60V	.	2A	175C	2WF	10M	.	40/120	1A	RHH	OBS	BDY63	2N1725
2N3224	P S	TO5	L04	100V	100V	.	100MA	200C	700MWF	60M	20P	20/60	1MA	TVM	OBS	BFT19	2N5415
2N3225	P S	TO5	L04	100V	100V	.	100MA	200C	700MWF	80M	20P	40/120	1MA	TVM	OBS	BFT19	2N5415
2N3226	N S	TO3	L05	35V	35V	.	5A	200C	75WC	.	.	20/50	2A	AHG	OBS	BDX91	2N5069
2N3227	N S	TO18	L01	40V	20V	6V	500MA	200C	360MWF	500M	4P	100MN	10MA	VLS	MOT	BSX20	2N2369
2N3229	N S	TO60	L61	105V	60V	4V	2500MA	200C	17WC	200M	20P	5MN	2500MA	VHP	OBS	.	.
2N3232	N S	TO3	L05	60V	60V	6V	7A	200C	117WC	1M	.	18/55	3A	AHG	MOT	BDY20	2N3055
2N3233	N S	TO3	L05	110V	100V	.	7500MA	200C	117WC	1M	.	18/55	3A	AHH	OBS	BDX51	2N4348
2N3234	N S	TO3	L05	160V	160V	.	7500MA	200C	117WC	1M	.	18/55	3A	AHE	OBS	BDX50	2N3773
2N3235	N S	TO3	L05	55V	55V	7V	15A	200C	117WC	1M	.	20/70	4A	AHG	MOT	BDY20	2N3055
2N3236	N S	TO3	L05	90V	90V	.	15A	200C	150WC	1M	.	17/60	5A	AHH	OBS	BD184	2N5632
2N3237	N S	TO3	L05	90V	75V	.	20A	200C	200WC	1M	.	12/36	10A	AHH	OBS	BDX40	2N3772
2N3238	N S	TO3	L05	80V	80V	.	15A	200C	150WC	1M	.	9/25	10A	AHH	OBS	BDX50	2N3773
2N3239	N S	TO3	L05	80V	80V	.	15A	200C	150WC	1M	.	9/25	10A	AHH	OBS	BDY29	2N5629
2N3240	N S	TO3	L05	160V	160V	.	15A	200C	150WC	1M	.	9/25	10A	AHE	OBS	BDY37	2N5631
2N3241	N S	TO1	L02	30V	25V	.	100MA	175C	500MWF	50M	30P	70/250	10MA	RLG	OBS	BC109	2N930
2N3241A	N S	TO18	L01	30V	25V	.	200MA	175C	500MWF	50M	20P	70/250	10MA	RLG	OBS	BC109	2N930
2N3242	N S	TO1	L02	30V	25V	.	100MA	175C	500MWF	50M	30P	100MN	10MA	RLG	OBS	BC109	2N930
2N3242A	N S	TO18	L01	30V	25V	.	100MA	175C	500MWF	50M	20P	100MN	10MA	RLG	OBS	BC109	2N930
2N3244	P S	TO5	L04	40V	40V	5V	1A	200C	1WF	175M	25P	50/150	500MA	VMS	MOT	.	.
2N3244S	P S	TO39	L04	40V	40V	5V	1A	200C	1WF	175M	25P	50/150	500MA	VMS	MOT	BSS44	2N3720
2N3245	P S	TO5	L04	50V	50V	5V	1A	200C	1WF	150M	25P	30/90	500MA	VMS	MOT	.	.
2N3245S	P S	TO39	L04	50V	50V	5V	1A	200C	1WF	150M	25P	30/90	500MA	VMS	MOT	BSS44	2N3720
2N3246	N S	TO18	L01	60V	45V	.	50MA	200C	350MWF	60M	5P	200MN	1MA	ALN	OBS	BC109C	2N2484
2N3247	N S	X16	L55	60V	45V	10V	50MA	150C	150MWF	60M	16P	200MN	1MA	ALG	OBS	.	.
2N3248	P S	TO18	L01	15V	12V	5V	200MA	200C	360MWF	250M	8P	50/150	100UA	VLS	NAT	BSW25	2N3546
2N3249	P S	TO18	L01	15V	12V	5V	200MA	200C	360MWF	250M	8P	100MN	100UA	VLS	NAT	BSW25	2N3546
2N3250	P S	TO18	L01	50V	40V	5V	200MA	180C	360MWF	250M	6P	50/150	10MA	RLG	SGS	BSW24	2N2907A
2N3250A	P S	TO18	L01	60V	60V	.	200MA	200C	360MWF	250M	6P	50/150	10MA	RMG	NAT	BSW24	2N2907A
2N3251	P S	TO18	L01	50V	40V	5V	200MA	180C	360MWF	300M	6P	100MN	10MA	RLG	SGS	BSW24	2N2907A
2N3251A	P S	TO18	L01	60V	60V	5V	200MA	200C	360MWF	300M	6P	100MN	10MA	RMG	NAT	BSW24	2N2907A
2N3252	N S	TO5	L04	60V	30V	5V	1A	175C	1WF	200M	12P	30/90	500MA	RMS	SGS	BSW54	2N2219A
2N3252S	N S	TO39	L04	60V	30V	5V	1A	175C	1WF	200M	12P	30/90	500MA	RMS	MOT	BSW54	2N2219A
2N3253	N S	TO5	L04	75V	40V	5V	1A	175C	1WF	175M	12P	25MN	150MA	RMS	SGS	BSW54	2N2219A
2N3253S	N S	TO39	L04	75V	40V	5V	1A	175C	1WF	175M	12P	25MN	150MA	RMS	MOT	BSW54	2N2219A
2N3260	N S	TO61	L46	200V	200V	.	30A	175C	200WC	.	.	10/40	20A	AHE	OBS	.	.
2N3261	N S	TO18	L01	40V	15V	6V	500MA	175C	300MWF	600M	3P5	40/150	10MA	RMG	RCA	BSW64	2N2222A

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	L II
2N3262	N S	TO39	L0
2N3263	N S	X49	X4
2N3264	N S	X49	X4
2N3265	N S	TO63	L6
2N3266	N S	TO63	L6
2N3267	P G	TO72	L0
2N3268	N S	TO5	L0
2N3279	P G	TO72	L0
2N3280	P G	TO72	L0
2N3281	P G	TO72	L0
2N3282	P G	TO72	L0
2N3283	P G	TO72	L0
2N3284	P G	TO72	L0
2N3285	P G	TO72	L0
2N3286	P G	TO72	L0
2N3287	N S	TO72	L0
2N3288	N S	TO72	L0
2N3289	N S	TO72	L0
2N3290	N S	TO72	L0
2N3291	N S	TO72	L0
2N3292	N S	TO72	L0
2N3293	N S	TO72	L0
2N3294	N S	TO72	L0
2N3295	N S	TO5	L0
2N3295S	N S	TO39	L0
2N3296	N S	X26	L5
2N3297	N S	TO3	L0
2N3298	N S	TO18	L0
2N3299	N S	TO5	L0
2N3299S	N S	TO39	L0
2N3300	N S	TO5	L0
2N3300S	N S	TO39	L0
2N3301	N S	TO18	L0
2N3302	N S	TO18	L0
2N3303	N S	TO5	L0
2N3304	P S	TO18	L0
2N3305	P S	TO5	L0
2N3306	P S	TO5	L0
2N3307	P S	TO72	L0
2N3308	P S	TO72	L0
2N3309	N S	TO39	L0
2N3309A	N S	TO39	L0
2N3310	N S	OBS	L0
2N3311	P G	TO36	L0
2N3312	P G	TO36	L0
2N3313	P G	TO36	L0
2N3314	P G	TO36	L0
2N3315	P G	TO36	L0
2N3316	P G	TO36	L0
2N3317	P S	TO18	L0
2N3318	P S	TO18	L0
2N3319	P S	TO18	L0
2N3320	P G	TO18	L0
2N3321	P G	TO18	L0
2N3322	P G	TO18	L0
2N3323	P G	TO18	L0
2N3324	P G	TO18	L0
2N3325	P G	TO18	L0
2N3326	N S	TO5	L0
2N3327	N S	TO60	L0
2N3337	N S	TO72	L0
2N3338	N S	TO72	L0
2N3339	N S	TO72	L0
2N3340	N S	TO46	L0
2N3341	P S	TO46	L0
2N3342	P S	TO5	L0
2N3343	P S	TO5	L0
2N3344	P S	TO5	L0
2N3345	P S	TO5	L0
2N3346	P S	TO5	L0
2N3347	P S	TO77	L0
2N3348	P S	TO77	L0
2N3349	P S	TO77	L0
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2N3351	P S	TO77	L0

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TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N2832	N	S	TO39	L04	100V	80V	.	1500MA	200C	1WF	150M	20P	40MN	500MA	RMH	RCA	BFT39	.
2N2853	N	S	X49	X49	150V	90V	7V	25A	200C	75WC	20M	500P	25/75	15A	RHP	RCA	.	.
2N2854	N	S	X49	X49	120V	60V	7V	25A	200C	75WC	20M	500P	20/80	15A	RHP	RCA	.	2N3263
2N2855	N	S	TO63	L60	150V	90V	7V	25A	200C	125WC	20M	500P	25/75	15A	RHP	RCA	.	.
2N2856	N	S	TO63	L60	120V	60V	7V	25A	200C	125WC	20M	500P	20/80	15A	RHP	RCA	.	2N3265
2N2857	P	G	TO72	L06	15V	8V	.	20MA	100C	75MWF	900M	1P7	15MN	3MA	ULA	OBS	.	.
2N2858	N	S	TO5	L04	45V	45V	.	25MA	200C	150MWF	2500K	15P	12/80	10MA	ALG	OBS	BFY50	2N2297
2N2879	P	G	TO72	L06	30V	20V	1V	50MA	100C	100MWF	400M	1P	10/70	3MA	VLG	MOT	AF239	.
2N2880	P	G	TO72	L06	30V	20V	1V	50MA	100C	100MWF	400M	1P2	10/70	3MA	VLG	MOT	AF239	.
2N2881	P	G	TO72	L06	30V	15V	.	50MA	100C	100MWF	300M	1P2	10/100	3MA	VLG	MOT	AF239	.
2N2882	P	G	TO72	L06	30V	15V	.	50MA	100C	100MWF	300M	1P2	10/100	3MA	VLG	MOT	AF239	.
2N2883	P	G	TO72	L06	25V	.	.	50MA	100C	100MWF	250M	1P5	10MN	3MA	VLG	MOT	AF239	.
2N2884	P	G	TO72	L06	25V	.	.	50MA	100C	100MWF	250M	1P5	10MN	3MA	VLG	MOT	AF239	.
2N2885	P	G	TO72	L06	20V	.	.	50MA	100C	100MWF	250M	1P5	5MN	3MA	VLG	MOT	AF239	.
2N2886	P	G	TO72	L06	20V	.	.	50MA	100C	100MWF	250M	1P5	5MN	3MA	VLG	MOT	AF239	.
2N2887	N	S	TO72	L06	40V	20V	3V	50MA	200C	200MWF	350M	1P1	15/100	2MA	FVG	MOT	BF200	.
2N2888	N	S	TO72	L06	40V	20V	3V	50MA	200C	200MWF	350M	1P5	15/100	2MA	FVG	MOT	BF200	.
2N2889	N	S	TO72	L06	30V	15V	3V	50MA	200C	200MWF	300M	1P5	10/150	2MA	FVG	MOT	BF200	.
2N2890	N	S	TO72	L06	30V	15V	3V	50MA	200C	200MWF	300M	1P5	10/150	2MA	FVG	MOT	BF200	.
2N2891	N	S	TO72	L06	25V	.	3V	50MA	200C	200MWF	250M	2P	10MN	2MA	FVG	MOT	BF200	.
2N2892	N	S	TO72	L06	25V	.	3V	50MA	200C	200MWF	250M	2P	10MN	2MA	FVG	MOT	BF200	.
2N2893	N	S	TO72	L06	20V	.	3V	50MA	200C	200MWF	250M	2P	10MN	2MA	FVG	MOT	BF200	.
2N2894	N	S	TO72	L06	20V	.	3V	50MA	200C	200MWF	250M	2P	10MN	2MA	FVG	MOT	BF200	.
2N2895	N	S	TO5	L04	60V	.	5V	250MA	175C	800MWF	200M	8P	20/60	10MA	VMP	MOT	.	.
2N2895S	N	S	TO39	L04	60V	.	5V	250MA	175C	800MWF	200M	8P	20/60	10MA	VMP	MOT	BSS14	2N3735
2N2896	N	S	X26	L59	60V	40V	3V	700MA	175C	700MWF	100M	20P	5/50	40MA	VMP	MOT	.	.
2N2897	N	S	TO3	L05	60V	40V	3V	1500MA	175C	25WC	100M	60P	6/60	400MA	VMP	MOT	.	.
2N2898	N	S	TO18	L01	25V	.	3V	100MA	175C	300MWF	200M	6P	60/120	10MA	VLP	MOT	.	.
2N2899	N	S	TO5	L04	60V	30V	5V	500MA	.	800MWF	250M	8P	40/120	150MA	RMG	SGS	BSW54	2N2219A
2N2899S	N	S	TO39	L04	60V	30V	5V	500MA	200C	800MWF	250M	8P	40/120	150MA	RMG	MOT	BSW54	2N2219A
2N3300	N	S	TO5	L04	60V	30V	5V	500MA	.	800MWF	250M	8P	100MN	150MA	RMG	SGS	BSW54	2N2219A
2N3300S	N	S	TO39	L04	60V	30V	5V	500MA	200C	800MWF	250M	8P	100MN	150MA	RMG	MOT	BSW54	2N2219A
2N3301	N	S	TO18	L01	60V	30V	5V	500MA	180C	360MWF	250M	8P	40/120	150MA	RMG	SGS	BSW64	2N2222A
2N3302	N	S	TO18	L01	60V	30V	5V	500MA	180C	360MWF	250M	8P	100MN	150MA	RMG	SGS	BSW64	2N2222A
2N3303	N	S	TO5	L04	25V	12V	4V	1A	175C	600MWF	450M	15P	30/120	300MA	VMS	SGS	BSX59	2N3725
2N3304	P	S	TO18	L01	6V	6V	4V	200MA	200C	300MWF	500M	3P5	30/120	10MA	VLS	NAT	BSW25	2N3546
2N3305	P	S	TO5	L04	50V	40V	.	50MA	200C	600MWF	20M	30P	40/120	100UA	ALN	OBS	BC326	2N2605
2N3306	P	S	TO5	L04	50V	40V	.	50MA	200C	600MWF	20M	30P	100MN	100UA	ALN	OBS	BC326	2N2605
2N3307	P	S	TO72	L06	40V	35V	3V	50MA	200C	300MWF	300M	1P3	40/250	2MA	VLG	MCE	BF372	.
2N3308	P	S	TO72	L06	30V	25V	3V	50MA	100C	300MWF	300M	1P6	25/250	2MA	VLG	MOT	BF372	.
2N3309	N	S	TO39	L04	50V	30V	3V	500MA	175C	1WF	300M	10P	5/100	30MA	VMP	SES	.	.
2N3309A	N	S	TO39	L04	60V	30V	.	500MA	175C	5WC	300M	6P	8/80	50MA	UMP	MOT	BFW47	2N3553
2N3310	N	S	OBS	L04	35V	15V	3V	200MA	200C	300MWF	300M	3P	10MN	20MA	VMP	OBS	.	.
2N3311	P	G	TO36	L13	30V	20V	20V	5A	110C	170WC	60K	.	60/120	3A	AHG	MOT	ADZ12	2N1100
2N3312	P	G	TO36	L13	45V	30V	25V	5A	110C	170WC	60K	.	60/120	3A	AHG	MOT	ADZ12	2N1100
2N3313	P	G	TO36	L13	60V	40V	30V	5A	110C	170WC	60K	.	60/120	3A	AHG	MOT	ADZ12	2N1100
2N3314	P	G	TO36	L13	30V	20V	20V	5A	110C	170WC	100K	.	100MN	3A	AHG	MOT	ADZ12	2N1100
2N3315	P	G	TO36	L13	45V	30V	25V	5A	110C	170WC	100K	.	100MN	3A	AHG	MOT	ADZ12	2N1100
2N3316	P	G	TO36	L13	60V	40V	30V	5A	110C	170WC	100K	.	100MN	3A	AHG	MOT	ADZ12	2N1100
2N3317	P	S	TO18	L01	30V	30V	.	50MA	140C	150MWF	6M	9P	1.6MN	1MA	ALC	OBS	BCY94	2N6567
2N3318	P	S	TO18	L01	15V	15V	.	50MA	140C	150MWF	7M	9P	1.9MN	1MA	ALC	OBS	BCY94	2N6567
2N3319	P	S	TO18	L01	10V	6V	.	50MA	140C	150MWF	12M	10P	3MN	1MA	ALC	OBS	BCY94	2N2946A
2N3320	P	G	TO18	L01	15V	10V	.	100MA	100C	60MWF	600M	3P	40MN	40MA	ULS	OBS	ASZ21	.
2N3321	P	G	TO18	L01	12V	7V	.	100MA	100C	60MWF	600M	3P5	80MN	40MA	ULS	OBS	ASZ21	.
2N3322	P	G	TO18	L01	12V	7V	.	100MA	100C	60MWF	600M	3P5	25MN	40MA	ULS	OBS	ASZ21	.
2N3323	P	G	TO18	L01	35V	.	3V	100MA	100C	150MWF	200M	3P	30/200	3MA	VLG	MOT	AF106	.
2N3324	P	G	TO18	L01	35V	.	3V	100MA	100C	150MWF	200M	3P	30/200	3MA	VLG	MOT	AF106	.
2N3325	P	G	TO18	L01	35V	.	3V	100MA	100C	150MWF	200M	3P	30/200	3MA	VLG	MOT	AF106	.
2N3326	N	S	TO5	L04	60V	45V	5V	800MA	175C	800MWF	250M	8P	40/120	150MA	RMG	TIS	BSW54	2N2219A
2N3327	N	S	TO60	L61	65V	65V	3V	2A	200C	20WC	100M	.	10MN	500MA	RMP	OBS	BLY35	.
2N3337	N	S	TO72	L06	40V	40V	.	40MA	200C	300MWF	400M	1P6	30MN	4MA	ULA	FCD	BFY90	2N2857
2N3338	N	S	TO72	L06	40V	40V	.	40MA	200C	300MWF	400M	1P6	30MN	4MA	ULA	FCD	BFY90	2N2857
2N3339	N	S	TO72	L06	40V	40V	.	40MA	200C	300MWF	400M	1P6	30MN	4MA	ULA	FCD	BFY90	2N2857
2N3340	N	S	TO46	L01	30V	20V	.	30MA	175C	400MWF	70M	6P	40MN	10UA	ALN	OBS	BC109C	2N2484
2N3341	P	S	TO46	L01	30V	20V	.	30MA	175C	400MWF	50M	6P	40MN	10UA	ALN	OBS	BC179C	2N3965
2N3342	P	S	TO5	L04	20V	8V	.	50MA	175C	250MWF	.	10P	30MN	5MA	ALC	OBS	BCY94	2N2946A
2N3343	P	S	TO5	L04	25V	8V	.	50MA	175C	250MWF	2M	25P	20MN	250UA	ALC	OBS	BCY94	2N6567
2N3344	P	S	TO5	L04	30V	30V	.	50MA	175C	250MWF	2M	25P	25MN	1MA	ALC	OBS	BCY94	2N6567
2N3345	P	S	TO5	L04	50V	50V	.	50MA	175C	250MWF	2M	25P	15MN	1MA	ALC	OBS	BCY94	2N6567
2N3346	P	S	TO5	L04	50V	50V	.	50MA	175C	250MWF	2M	25P	25MN	1MA	ALC	OBS	BCY94	2N6567
2N3347	P	S	TO77	N01	60V	45V	6V	30MA	200C	600MWF	60M	6P	40/300	10UA	DUA	NAT	.	.
2N3348	P	S	TO77	N01	60V	45V	6V	30MA	200C	600MWF	60M	6P	40/300	10UA	DUA	NAT	.5% DVBE	.
2N3349	P	S	TO77	N01	60V	45V	6V	30MA	200C	600MWF	60M	6P	40/300	10UA	DUA	NAT	10% DVBE	.
2N3350	P	S	TO77	N01	60V	45V	6V	30MA	200C	600MWF	60M	6P	100MN	10UA	DUA	NAT	20% DVBE	.
2N3351	P	S	TO77	N01	60V	45V	6V	30MA	200C	600MWF	60M	6P	100MN	10UA	DUA	NAT	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N3352	P S	TO77	N01	60V	45V	6V	30MA	200C	600MWF	60M	6P	100MN	10UA	DUA	NAT	.	.
2N3371	P G	TO18	L01	25V	10V	.	100MA	100C	150MWF	400M	4P	25/500	12MA	ULA	OBS	AF239	2N3783
2N3374	N S	TO5	L04	80V	80V	.	500MA	200C	5WC	230M	.	10MN	170MA	VMH	OBS	BFT39	2N3723
2N3375	N S	TO60	L61	65V	40V	4V	1500MA	200C	12WC	250M	10P	10MN	250MA	UMP	MOT	.	.
2N3388	N S	TO5	L04	125V	100V	.	25MA	175C	600MWF	36M	35P	60MN	2500UA	ALE	OBS	BF259	2N4927
2N3389	N S	TO5	L04	195V	160V	.	25MA	175C	600MWF	36M	35P	60MN	7MA	ALE	OBS	BF257	2N4927
2N3390	N S	TO98	L21	18V	18V	5V	100MA	125C	200MWF	70M	12P	400MN	2MA	ALN	GES	PBC109	2N6008
2N3391	N S	TO98	L21	25V	25V	5V	100MA	125C	200MWF	70M	12P	250MN	2MA	ALN	GES	PBC109	2N6008
2N3391A	N S	TO98	L21	25V	25V	5V	100MA	125C	200MWF	70M	12P	250MN	2MA	ALN	GES	PBC109	2N6008
2N3392	N S	TO98	L21	25V	25V	5V	100MA	125C	200MWF	70M	12P	150MN	2MA	ALN	GES	PBC109	2N6008
2N3393	N S	TO98	L21	25V	25V	5V	100MA	125C	200MWF	70M	12P	90/400	2MA	ALG	GES	PBC107	2N5309
2N3394	N S	TO98	L21	25V	25V	5V	100MA	125C	200MWF	70M	12P	55/300	2MA	ALG	GES	PBC107	2N5309
2N3395	N S	TO98	L21	25V	25V	5V	100MA	125C	200MWF	.	10P	150MN	2MA	ALN	GES	PBC109	2N6008
2N3396	N S	TO98	L21	25V	25V	5V	100MA	125C	200MWF	60M	10P	90MN	2MA	ALG	GES	PBC107	2N5309
2N3397	N S	TO98	L21	25V	25V	5V	100MA	125C	200MWF	60M	10P	55/800	2MA	ALG	GES	PBC107	2N5309
2N3398	N S	TO98	L21	25V	25V	5V	100MA	125C	200MWF	60M	10P	55MN	2MA	ALG	SES	PBC107	2N5309
2N3399	P G	TO72	L06	20V	.	.	7MA	100C	80MWF	400M	2P	10MN	1500UA	ULA	OBS	AF239S	2N3783
2N3400	P G	TO5	L04	20V	20V	.	100MA	100C	150MWF	150M	3P	35/300	50MA	RLS	OBS	AFY18	2N2382
2N3401	P S	TO5	L04	25V	25V	.	100MA	150C	250MWF	100K	15P	4MN	1MA	ALC	TLC	BCY94	2N6567
2N3402	N S	TO92H	L21	25V	25V	5V	500MA	150C	560MWF	.	.	75/225	2MA	AMG	SES	BFY50	2N2297
2N3403	N S	TO92H	L21	25V	25V	5V	500MA	150C	560MWF	.	.	180MN	2MA	AMG	GES	BFY50	2N2297
2N3404	N S	TO92H	L21	50V	50V	5V	500MA	150C	560MWF	.	.	75/225	2MA	AMG	GES	BFY50	2N2297
2N3405	N S	TO92H	L21	50V	50V	5V	500MA	150C	560MWF	.	.	180MN	2MA	AMG	GES	BFY50	2N2297
2N3407	N S	TO72	L06	35V	18V	.	100MA	200C	200MWF	300M	2P5	40MN	2MA	ULA	MOT	BFX93	2N918
2N3408	P S	TO102	L59	40V	25V	.	500MA	200C	4WC	200M	10P	10/100	40MA	VMA	OBS	BSS44	2N3720
2N3409	N S	TO77	N01	60V	30V	5V	500MA	200C	600MWF	250M	8P	50/200	10MA	DUA	MOT	20% DVBE	.
2N3410	N S	TO77	N01	60V	30V	5V	500MA	200C	600MWF	250M	8P	50/200	10MA	DUA	MOT	10% DVBE	.
2N3411	N S	TO77	N01	60V	30V	5V	500MA	200C	600MWF	250M	8P	50/200	10MA	DUA	MOT	10% DVBE	.
2N3412	P G	TO5	L04	20V	.	.	100MA	100C	60MWF	100M	3P	25MN	1MA	RLA	OBS	AFY18	2N2382
2N3413	P S	TO5	L04	150V	150V	.	200MA	200C	400MWF	250K	60P	10MN	50MA	AME	OBS	BFT19	2N4929
2N3414	N S	TO98	L21	25V	25V	5V	500MA	175C	360MWF	.	.	75/225	2MA	AMG	GES	BCW36	2N3704
2N3415	N S	TO98	L21	25V	25V	5V	500MA	175C	360MWF	.	.	180MN	2MA	AMG	GES	BCW36	2N3704
2N3416	N S	TO98	L21	50V	50V	5V	500MA	175C	360MWF	.	.	75/225	2MA	AMG	GES	BCW36	2N3704
2N3417	N S	TO98	L21	50V	50V	5V	500MA	175C	360MWF	.	.	100MN	2MA	AMG	GES	BCW36	2N3704
2N3418	N S	TO5	L04	85V	60V	8V	3A	200C	1WF	40M	20P	20/60	1A	AHG	TIS	BSV64	2N4877
2N3419	N S	TO5	L04	125V	80V	8V	3A	200C	1WF	40M	20P	20/60	1A	AHG	TIS	BSV64	2N4877
2N3420	N S	TO5	L04	85V	60V	8V	3A	200C	1WF	40M	20P	40/120	1A	AHG	TIS	BSV64	2N4877
2N3421	N S	TO5	L04	125V	80V	8V	3A	200C	1WF	40M	20P	40/120	1A	AHG	TIS	BSV54	2N4877
2N3423	N S	TO77	N01	30V	15V	3V	50MA	200C	450MWF	600M	1P7	20/200	3MA	DUA	MOT	.	20% DV
2N3424	N S	TO77	N01	30V	15V	3V	50MA	200C	450MWF	600M	1P7	20/200	3MA	DUA	MOT	BFY84	.
2N3425	N S	TO77	N01	40V	15V	5V	50MA	200C	400MWF	300M	1P7	30/120	10MA	DUA	MOT	10% DV	.
2N3426	N S	TO5	L04	50V	30V	6V	200MA	175C	600MWF	450M	25P	30/120	300MA	VMS	SGS	BSX59	2N3725
2N3427	P G	TO5	L04	45V	30V	30V	500MA	100C	200MWF	4M	20P	75MN	200MA	RMS	MOT	ASY27	2N1305
2N3428	P G	TO5	L04	45V	30V	30V	500MA	100C	200MWF	5M	20P	125MN	200MA	RMS	MOT	ASY27	2N1305
2N3429	N S	TO63	L60	50V	50V	25V	5A	175C	150WC	200K	.	10/35	5A	AHG	OBS	.	2N5877
2N3430	N S	TO63	L60	100V	100V	25V	5A	175C	150WC	200K	.	10/35	5A	AHG	OBS	.	2N5634
2N3431	N S	TO63	L60	150V	150V	25V	5A	175C	150WC	200K	.	10/35	5A	AHG	OBS	.	2N5634
2N3432	N S	TO63	L60	200V	200V	25V	5A	175C	150WC	200K	.	10/35	5A	AHG	OBS	.	.
2N3433	N S	TO63	L60	250V	250V	25V	5A	175C	150WC	200K	.	10/35	5A	AHG	OBS	.	.
2N3434	N S	TO63	L60	300V	300V	25V	5A	175C	150WC	200K	.	10/35	5A	AHG	OBS	.	.
2N3435	N S	TO5	L04	80V	60V	.	250MA	200C	1WF	140M	5P	50/200	10MA	RMH	OBS	BSW66	2N4001
2N3439	N S	TO5	L04	450V	350V	7V	1A	200C	1WF	15M	10P	40/160	40MA	AME	MOT	BUY60	2N3439
2N3439L	N S	TO5	L04	450V	350V	7V	1A	200C	1WF	15M	10P	40/160	40MA	AME	OBS	BUY60	2N3439
2N3439S	N S	TO39	L04	450V	350V	7V	1A	200C	1WF	15M	10P	40/160	40MA	AME	OBS	BUY60	2N3439
2N3440	N S	TO5	L04	300V	250V	7V	1A	200C	1WF	15M	10P	40/160	40MA	AME	RCA	BUY60	2N3439
2N3440L	N S	TO5	L04	300V	250V	7V	1A	200C	1WF	15M	10P	40/160	20MA	AME	OBS	BUY60	2N3440
2N3440S	N S	TO39	L04	300V	250V	7V	1A	200C	1WF	15M	10P	40/160	40MA	AME	MOT	BUY60	2N3440
2N3441	N S	TO66	L43	160V	140V	7V	3A	200C	25WC	200K	.	25/100	500MA	AHH	SES	BDY72	2N3441
2N3442	N S	TO3	L05	160V	140V	7V	10A	200C	117WC	500K	.	20/70	3A	AHH	MUL	BDX11	2N3442
2N3443	P G	TO5	L04	20V	15V	.	100MA	100C	300MWF	75M	2P5	20MN	10MA	RLA	OBS	AFY18	2N2382
2N3444	N S	TO5	L04	80V	50V	5V	1A	175C	1WF	150M	12P	20/60	500MA	VMS	SGS	BSX59	2N3444
2N3445	N S	TO3	L05	80V	60V	6V	7A	200C	115WC	10M	400P	20/60	3A	RHG	MCE	BDY24	2N3448
2N3446	N S	TO3	L05	100V	80V	10V	7A	200C	115WC	10M	400P	20/60	3A	RHG	MOT	BDY24	2N3448
2N3447	N S	TO3	L05	80V	60V	6V	7A	200C	115WC	10M	400P	40/120	5A	RHG	MOT	BDY24	2N3448
2N3448	N S	TO3	L05	100V	80V	10V	7A	200C	115WC	10M	400P	40/120	5A	RHG	MOT	BDY24	2N3448
2N3449	P G	TO18	L01	15V	6V	.	100MA	100C	150MWF	300M	5P	20MN	10MA	VLS	OBS	ASZ21	2N964
2N3450	N S	TO5	L04	120V	60V	.	800MA	200C	600MWF	100M	15P	40/120	150MA	RMH	OBS	BFT39	2N3723
2N3451	P S	TO18	L01	6V	6V	4V	200MA	200C	300MWF	500M	5P5	30/120	10MA	VLS	.	BSW25	2N3546
2N3461	P G	TO5	L04	60V	30V	.	3A	110C	5WC	.	.	90/150	500MA	AHG	OBS	AD132-5	2N1543
2N3462	N S	TO18	L01	50V	35V	.	30MA	200C	300MWF	10M	6P	100MN	10UA	ALN	OBS	BC107C	2N2484
2N3463	N S	TO18	L01	60V	45V	.	30MA	200C	300MWF	45M	6P	120MN	10UA	ALN	OBS	BC107C	2N2484
2N3464	N S	TO5	L04	60V	40V	.	5A	200C	5WC	30M	.	35/100	200MA	RHP	TRW	BSV64	2N5784
2N3467	P S	TO5	L04	40V	40V	5V	1A	200C	1WF	175M	25P	40/120	500MA	AMG	MOT	BFS95	2N4036
2N3467S	P S	TO39	L04	40V	40V	.	1A	200C	1WF	175M	25P	40/120	500MA	AMG	MOT	BFS95	2N4036
2N3468	P S	TO5	L04	50V	50V	5V	1A	200C	1WF	150M	25P	25/75	500MA	VMS	MOT	.	2N3468

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
.	.		P	S	TO39	L04	50V	50V	5V	1A	200C	1WF	150M	25P	25/75	500MA	VMS	MOT	BFR23	2N3245
239	2N3783		N	S	TO5	L04	35V	25V	.	5A	200C	1200MWC	20M	.	100MN	500MA	RHP	TRW	BSV64	2N5154
739	2N3723		N	S	TO63	L60	50V	50V	.	10A	150C	150WC	500K	.	100MN	10A	AHD	OBS	.	.
.	.		N	S	TO63	L60	100V	100V	.	10A	150C	150WC	500K	.	100MN	10A	AHD	OBS	.	.
259	2N4927		N	S	TO63	L60	150V	150V	.	10A	150C	150WC	500K	.	100MN	10A	AHD	OBS	.	.
57	2N4927																			
2109	2N6008		N	S	TO63	L60	200V	200V	.	10A	150C	150WC	500K	.	100MN	10A	AHD	OBS	.	.
2109	2N6008		N	S	TO63	L60	50V	50V	.	10A	150C	150WC	500K	.	400MN	10A	AHD	OBS	.	.
2109	2N6008		N	S	TO63	L60	100V	100V	.	10A	150C	150WC	500K	.	400MN	10A	AHD	OBS	.	.
2109	2N6008		N	S	TO63	L60	150V	150V	.	10A	150C	150WC	500K	.	400MN	10A	AHD	OBS	.	.
			N	S	TO63	L60	220V	200V	.	10A	150C	150WC	500K	.	400MN	10A	AHD	OBS	.	.
107	2N5309																			
107	2N5309		N	S	TO72	L06	30V	15V	2V	50MA	175C	200MWF	750M	1P	25MN	2MA	VLA	NAT	BFY90	2N3933
109	2N6008		P	S	TO46	L01	60V	40V	5V	600MA	200C	400MWF	200M	8P	40/120	150MA	RMG	MOT	BSW24	2N2907A
107	2N5309		P	S	TO46	L01	60V	60V	5V	600MA	200C	400MWF	200M	8P	40/120	150MA	RMG	MOT	BSW24	2N2907A
107	2N5309		P	S	TO46	L01	60V	40V	5V	600MA	200C	400MWF	200M	8P	100MN	150MA	RMG	MOT	BSW24	2N2907A
			P	S	TO46	L01	60V	60V	5V	600MA	200C	400MWF	200M	8P	100MN	150MA	RMG	MOT	BSW24	2N2907A
107	2N5309																			
9GS	2N3783		N	S	TO61	L46	80V	60V	10V	7A	200C	117WC	10M	550P	20/60	3A	RHG	MOT	BDY63	2N1725
18	2N2382		N	S	TO61	L46	100V	80V	10V	7A	200C	117WC	10M	550P	20/60	3A	RHH	MOT	BDY63	2N1725
94	2N6567		N	S	TO61	L46	120V	100V	10V	7A	200C	117WC	10M	550P	15/45	3A	RHH	MOT	BDY63	2N1725
50	2N2297		N	S	TO61	L46	80V	60V	10V	7A	200C	117WC	10M	550P	40/120	5A	RHG	MOT	BDY63	2N1725
			N	S	TO61	L46	100V	80V	10V	7A	200C	117WC	10M	550P	40/120	5A	RHH	MOT	BDY63	2N1725
50	2N2297																			
50	2N2297		N	S	TO61	L46	120V	100V	10V	7A	200C	117WC	10M	550P	30/90	5A	RHH	MOT	BDY63	2N1725
50	2N2297		N	S	TO72	L06	12V	8V	.	25MA	200C	150MWF	400M	0P7	40/120	500UA	ULA	OBS	.	2N3839
83	2N918		P	S	TO5	L04	80V	80V	4V	100MA	200C	600MWF	200M	7P	40MN	50MA	ALH	MOT	.	2N4928
84	2N3720		P	S	TO5	L04	120V	120V	4V	100MA	200C	600MWF	150M	6P	40MN	50MA	ALH	MOT	.	2N4928
			P	S	TO18	L01	80V.	80V	4V	100MA	200C	400MWF	200M	7P	40MN	50MA	ALH	MOT	BSV68	2N3497
DVBE	.																			
DVBE	.		P	S	TO18	L01	120V	120V	4V	100MA	175C	400MWF	150M	6P	40MN	10MA	ALH	MOT	BSV68	2N3497
DVBE	.		N	S	TO5	L04	100V	100V	6V	500MA	200C	1WF	150M	10P	40/120	150MA	AMH	MOT	BSW66	2N1893
	2N2382		N	S	TO39	L04	100V	100V	6V	500MA	200C	1WF	150M	10P	40/120	150MA	AMH	MOT	BSW66	2N1893
9	2N4929		N	S	TO5	L04	100V	100V	6V	500MA	200C	1WF	150M	10P	100MN	150MA	AMH	MOT	BSW66	2N1893
			N	S	TO39	L04	100V	100V	6V	500MA	200C	1WF	150M	10P	100MN	150MA	AMH	MOT	BSW66	2N1893
36	2N3704																			
36	2N3704		N	S	TO5	L04	150V	150V	6V	300MA	200C	1WF	150M	8P	40/120	150MA	AME	MOT	BSW67	2N5682
36	2N3704		N	S	TO5	L04	150V	150V	6V	300MA	200C	1WF	150M	8P	100MN	150MA	AME	MOT	BSW67	2N5682
36	2N3704		P	S	TO5	L04	45V	45V	5V	600MA	180C	700MWF	200M	8P	115MN	50MA	RMG	SGS	BSW23	2N2905
4	2N4877		P	S	TO5	L04	60V	60V	5V	600MA	180C	700MWF	200M	8P	115MN	50MA	RMG	SGS	BSW23	2N2905
			P	S	TO18	L01	45V	45V	5V	600MA	180C	400MWF	200M	8P	115MN	50MA	RMG	SGS	BSW24	2N2907A
4	2N4877																			
4	2N4877		P	S	TO18	L01	60V	60V	5V	600MA	180C	400MWF	200M	8P	115MN	50MA	RMG	SGS	BSW24	2N2907A
4	2N4877		N	S	TO39	L04	60V	40V	5V	3A	200C	1WF	60M	40P	30/150	1500MA	VMS	MOT	BSX59	2N3725
	20% DV		N	S	TO39	L04	80V	50V	5V	3A	200C	1WF	60M	40P	40/700	1500MA	VMS	MOT	BSX59	2N3725
	.		N	S	TO46	L01	40V	20V	6V	500MA	200C	400MWF	500M	4P	40/120	10MA	UMS	MOT	BSX20	2N2369
			N	S	TO46	L01	40V	20V	6V	500MA	200C	400MWF	500M	4P	100MN	10MA	UMS	MOT	BSX20	2N2369
DV	.																			
	2N3725		N	S	TO18	L01	40V	10V	6V	500MA	200C	360MWF	350M	4P	25/150	150MA	VLS	MOT	BSX20	2N2369
	2N1305		N	S	TO18	L01	40V	15V	6V	500MA	200C	360MWF	450M	4P	30/120	150MA	VLS	MOT	BSX20	2N2369
	2N1305		N	S	TO5	L04	60V	35V	5V	1A	200C	800MWF	375M	10P	10MN	500MA	RMS	OBS	BFS10	2N3735
	2N5877		N	S	TO71	N01	80V	40V	5V	500MA	175C	300MWF	50M	18P	50/200	1MA	DUA	OBS	20% DVBE	.
			N	S	.	.	80V	40V	5V	500MA	175C	350MWF	50M	18P	50/200	1MA	DUA	OBS	20% DVBE	.
	2N5634																			
	2N5634		N	S	TO89	N03	80V	40V	5V	500MA	175C	350MWF	50M	18P	50/200	1MA	DUA	OBS	20% DVBE	.
	.		N	S	TO71	N01	100V	60V	7V	500MA	175C	350MWF	60M	15P	50/200	1MA	DUA	OBS	10% DVBE	2N2639
	.		N	S	.	.	100V	70V	6V	500MA	175C	350MWF	60M	15P	50/200	1MA	DUA	OBS	10% DVBE	.
	.		N	S	TO89	N03	100V	70V	6V	500MA	175C	350MWF	60M	15P	50/200	1MA	DUA	OBS	10% DVBE	2N3046
			N	S	.	.	60V	30V	7V	50MA	175C	350MWF	30M	8P	150MN	1MA	DUA	OBS	10% DVBE	.
	2N4001																			
	2N3439		N	S	TO89	N03	60V	30V	7V	50MA	175C	350MWF	30M	8P	150MN	1MA	DUA	OBS	10% DVBE	2N3043
	2N3439		N	S	TO77	N01	70V	45V	7V	50MA	200C	600MWF	30M	8P	155MN	500UA	DUA	OBS	20% DVBE	2N2643
	2N3439		N	S	TO71	N01	70V	45V	7V	50MA	200C	300MWF	30M	8P	155MN	500UA	DUA	OBS	20% DVBE	2N2643
	2N3439		N	S	.	.	70V	45V	7V	50MA	175C	350MWF	30M	8P	155MN	500UA	DUA	OBS	20% DVBE	.
			N	S	TO89	N03	70V	45V	7V	50MA	175C	350MWF	30M	8P	155MN	500UA	DUA	OBS	20% DVBE	2N2639
	2N3440																			
	2N3440		N	S	TO5	L04	130V	120V	5V	200MA	175C	800MWF	40M	12P	30MN	30MA	AMH	SGS	BSW66	2N1893
	2N3441		P	S	TO46	L01	30V	30V	.	100MA	200C	400MWF	5M	10P	25/75	100UA	ALN	OBS	BC178	2N2906
	2N3442		N	S	TO3	L05	65V	60V	4V	5A	175C	60WC	150M	100P	10/80	4500MA	AHS	TRW	BDX91	2N5069
	2N2382		N	S	TO18	L01	25V	.	3V	100MA	175C	400MWF	600M	2P5	25MN	10MA	ULP	MOT	.	.
			P	S	TO18	L01	20V	20V	5V	200MA	200C	360MWF	250M	8P	40/120	10MA	RLS	NAT	BSW24	
	2N3444																			
	2N3448		P	S	TO18	L01	15V	12V	4V	200MA	200C	360MWF	700M	6P	30MN	10MA	ULS	MOT	BSW25	2N3546
	2N3448		P	S	TO18	L01	60V	60V	6V	100MA	175C	400MWF	45M	8P	100MN	1MA	ALG	NAT	BC177	2N3965
	2N3448		P	S	TO18	L01	60V	45V	6V	100MA	.	400MWF	60M	8P	100MN	10UA	ALN	NAT	BC179	2N3965
	2N3448		P	S	TO18	L01	60V	60V	6V	100MA	175C	400MWF	60M	8P	100MN	10UA	ALN	NAT	BC179	2N3965
			P	S	TO18	L01	60V	45V	10V	100MA	175C	400MWF	60M	8P	200MN	10UA	ALN	NAT	BC179	2N3965
	2N964																			
	2N3723		N	S	X49	X49	115V	60V	7V	12A	175C	40WC	40M	.	20/90	10A	RHP	TIS	.	.
	2N3546		N	S	X49	X49	140V	80V	7V	40MA	.	40WC	40M	.	20/90	10A	RHP	TIS	.	.
	2N1543		N	S	TO39	L04	65V	40V	4V	1A	200C	7WC	250M	10P	10MN	250MA	UMP	MOT	.	.
	2N2484		N	S	TO39	L04	60V	30V	5V	1200MA	200C	800MWF	150M	25P	25/100	750MA	RMS	OBS	BSS14	2N3735
			N	S	TO106	L17	30V	12V	2V	50MA	125C	200MWF	600M	1P7	30/200	1MA	VLA	FCD	BFX73	2N918
	2N2484																			
	2N5784		N	S	TO106	L17	30V	15V	4V	100MA	125C	200MWF	400M	3P5	20/500	15MA	VLA	FCD	BFX73	2N918
	2N4036		N	S	TO106	L17	30V	25V	6V	50MA	125C	200MWF	40M	4P	70MN	100UA	ALN	SGS	BC209	2N4967
	2N4036		N	S	TO105	L04	40V	30V	5V	200MA	125C	300MWF	40M	25P	150MN	10MA	ALG	SGS	BC107	A157
	2N3468		N	S	TO105	L04	80V	40V	5V	500MA	125C	300MWF	60M	20P	40/120	150MA	AMG	SGS	BFY50	2N2297
			N	S	TO105	L04	80V	60V	5V	500MA	125C	300MWF	60M	20P	40/120	150MA	AMG	SGS	BFY50	2N2297

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N3569	N	S	TO105	L04	80V	40V	5V	500MA	.	300MWF	60M	20P	100MN	150MA	AMG	SGS	BFY50	2N2297
2N3570	N	S	TO72	L06	30V	15V	3V	50MA	200C	200MWF	1500M	0P75	20/150	5MA	ULA	SES	.	.
2N3571	N	S	TO72	L06	25V	15V	3V	50MA	200C	200MWF	1200M	0P85	20/200	5MA	ULA	SES	.	.
2N3572	N	S	TO72	L06	25V	13V	3V	50MA	200C	200MWF	1G	0P85	20/300	2MA	ULA	SES	.	.
2N3576	P	S	TO18	L01	20V	15V	5V	200MA	200C	360MWF	400M	4P5	40/120	10MA	VLS	MOT	BSW25	2N3546
2N3577	N	S	X51	X51	100V	80V	.	2A	175C	85WC	10M	.	12/60	1A	AMH	OBS	.	.
2N3579	*P*	*S*	*TO46*	*L01*	*60V*	*60V*	.	*30MA*	*200C*	*400MWF*	*80M*	*6P*	*30/120*	*1MA*	*ALG*	*OBS*	*BC477*	*2N2907A*
2N3580	P	S	TO46	L01	60V	60V	.	30MA	200C	400MWF	80M	6P	60/240	1MA	ALG	OBS	BC477	2N2907A
2N3581	P	S	TO46	L01	50V	40V	.	30MA	200C	400MWF	30M	6P	50/150	100UA	ALN	OBS	BC177	2N3965
2N3582	P	S	TO46	L01	50V	40V	.	30MA	200C	400MWF	30M	6P	100MN	100UA	ALN	OBS	BC177A	2N3965
2N3583	N	S	TO66	L43	250V	175V	6V	1A	200C	35WC	10M	.	40/200	500MA	RME	SES	.	.
2N3584	N	S	TO66	L43	375V	250V	6V	2A	200C	35WC	10M	.	25/100	1A	RHE	TIS	.	.
2N3585	*N*	*S*	*TO66*	*L43*	*500V*	*300V*	*6V*	*2A*	*200C*	*35WC*	*10M*	.	*25/100*	*1A*	*RHE*	*TIS*	.	.
2N3586	P	S	TO12	L06	45V	.	45V	100MA	200C	250MWF	100K	18P	1MN	1MA	ALC	NAT	.	.
2N3587	N	S	TO77	N01	60V	45V	5V	500MA	200C	600MWF	80M	8P	80/500	10MA	DUA	NAT	.	.
2N3588	P	G	TO72	L06	25V	.	.	10MA	85C	100MWF	200M	.	20MN	1MA	ULA	OBS	AF239	2N3783
2N3589	N	S	TO5F	L44	200V	.	.	500MA	175C	2WC	15M	.	30/90	200MA	AME	OBS	.	.
2N3590	N	S	TO5F	L44	200V	.	.	500MA	175C	2WC	15M	.	75/150	200MA	AME	OBS	.	.
2N3591	N	S	TO12	L09	200V	.	.	500MA	175C	1WF	15M	.	30/90	200MA	AME	OBS	.	.
2N3592	N	S	TO12	L09	200V	.	.	500MA	175C	1WF	15M	.	75/150	200MA	AME	OBS	.	.
2N3593	N	S	TO102	L59	200V	.	.	500MA	175C	1WF	15M	.	30/90	200MA	AME	OBS	.	.
2N3594	N	S	TO102	L59	200V	.	.	500MA	175C	1WF	15M	.	75/150	200MA	AME	OBS	.	.
2N3595	N	S	TO102	L59	200V	.	.	500MA	175C	1500MWF	15M	.	30/90	200MA	AME	OBS	.	.
2N3596	N	S	TO102	L59	200V	.	.	500MA	175C	1500MWF	15M	.	75/150	200MA	AME	OBS	.	.
2N3597	N	S	TO63	L60	60V	40V	.	20A	200C	100WC	30M	700P	40/120	10A	RHG	OBS	BLX28	2N5966
2N3598	N	S	TO63	L60	80V	60V	.	20A	200C	100WC	30M	700P	40/120	10A	RHG	OBS	BLX28	2N5966
2N3599	N	S	TO63	L60	100V	80V	.	20A	200C	100WC	30M	700P	40/120	10A	RHG	OBS	BLX28	2N5966
2N3600	N	S	TO72	L06	30V	15V	3V	50MA	200C	200MWF	850M	1P7	20/150	3MA	ULA	NAT	BFY90	2N5852
2N3601	P	G	TO5	L04	100V	40V	.	3500MA	100C	500MWF	20M	.	60/180	1A	RHG	OBS	.	2N2667
2N3602	P	G	X26	L59	100V	40V	.	3500MA	100C	750MWF	20M	.	60/180	1A	RHG	OBS	.	2N2670
2N3603	P	G	TO5	L04	130V	55V	.	3500MA	100C	500MWF	20M	.	60/180	1A	RHG	OBS	.	2N2667
2N3604	P	G	X26	L59	130V	55V	.	3500MA	100C	750MWF	20M	.	60/180	1A	RHG	OBS	.	2N2670
2N3605	N	S	TO98	L21	18V	14V	5V	200MA	150C	200MWF	300M	6P	30MN	10MA	VLS	SES	BSX20	2N2369
2N3605A	N	S	TO98	L21	40V	15V	5V	200MA	120C	320MWF	300M	6P	30MN	10MA	VLS	OBS	BSX20	2N2369
2N3606	N	S	TO98	L21	18V	14V	5V	200MA	150C	200MWF	300M	6P	30MN	10MA	VLS	SES	BSX20	2N2369
2N3606A	N	S	TO98	L21	40V	15V	5V	200MA	120C	320MWF	300M	6P	30MN	10MA	VLS	OBS	BSX20	2N2369
2N3607	N	S	TO98	L21	18V	14V	5V	200MA	150C	200MWF	300M	6P	30MN	10MA	VLS	SES	BSX20	2N2369
2N3611	P	G	TO3	L05	40V	25V	20V	15A	110C	77WC	300K	.	35/70	3A	AHG	MOT	ASZ16	2N1536
2N3612	P	G	TO3	L05	60V	35V	30V	15A	110C	77WC	300K	.	35/70	3A	AHG	MOT	ASZ16	2N1536
2N3613	P	G	TO3	L05	40V	25V	20V	15A	110C	77WC	300K	.	60/120	3A	AHG	MOT	ASZ16	2N1536
2N3614	*P*	*G*	*TO3*	*L05*	*60V*	*35V*	*30V*	*15A*	*110C*	*77WC*	*300K*	.	*60/120*	*3A*	*AHG*	*MOT*	*ASZ16*	*2N1536*
2N3615	P	G	TO3	L05	80V	50V	40V	15A	110C	77WC	300K	.	30/60	3A	AHH	MOT	ASZ15	2N1533
2N3616	P	G	TO3	L05	100V	75V	50V	15A	110C	77WC	300K	.	30/60	3A	AHH	MOT	ASZ15	2N1533
2N3617	P	G	TO3	L05	80V	50V	40V	15A	110C	77WC	300K	.	45/90	3A	AHH	MOT	ASZ15	2N1533
2N3618	P	G	TO3	L05	100V	75V	50V	15A	110C	77WC	300K	.	45/90	3A	AHH	MOT	ASZ15	2N1533
2N3619	N	S	TO5	L04	75V	40V	.	2500MA	175C	7500MWC	200M	50P	40MN	1A	RHG	OBS	BSV64	2N4877
2N3620	*N*	*S*	*TO102*	*L59*	*75V*	*40V*	.	*5A*	*175C*	*7500MWC*	*200M*	*50P*	*40MN*	*1A*	*RHG*	*OBS*	.	.
2N3621	N	S	TO61	L46	75V	40V	.	10A	175C	30WC	200M	50P	40MN	1A	RHG	OBS	BDY63	2N5304
2N3622	N	S	TO61	L46	75V	40V	.	10A	175C	30WC	200M	50P	40MN	1A	RHG	OBS	BDY63	2N5304
2N3623	N	S	TO5	L04	75V	40V	.	2500MA	175C	7500MWC	200M	50P	40MN	1A	RHG	OBS	BSV64	2N4877
2N3624	N	S	TO102	L59	75V	40V	.	5A	175C	7500MWC	200M	50P	40MN	1A	RHG	OBS	.	.
2N3625	N	S	TO61	L46	75V	40V	.	10A	175C	30WC	200M	50P	40MN	1A	RHG	OBS	BDY63	2N5304
2N3626	*N*	*S*	*TO61*	*L46*	*75V*	*40V*	.	*10A*	*175C*	*30WC*	*200M*	*50P*	*40MN*	*1A*	*RHG*	*OBS*	*BDY63*	*2N5304*
2N3627	N	S	TO5	L04	100V	50V	.	2500MA	175C	7500MWC	200M	50P	40MN	1A	RHG	OBS	BSV64	2N4877
2N3628	N	S	TO102	L59	100V	50V	.	5A	175C	7500MWC	200M	50P	40MN	1A	RHG	OBS	.	.
2N3629	N	S	TO61	L46	100V	50V	.	10A	175C	30WC	200M	50P	40MN	1A	RHG	OBS	BDY63	2N5304
2N3630	N	S	TO61	L46	100V	50V	.	10A	175C	30WC	200M	50P	40MN	1A	RHG	OBS	BDY63	2N5304
2N3632	N	S	TO60	L61	65V	40V	4V	3A	200C	23WC	200M	20P	10MN	250MA	UMP	MOT	.	.
2N3633	N	S	TO18	L01	15V	6V	.	50MA	200C	300MWF	1300M	2P5	50/150	10MA	SLS	OBS	.	2N3960
2N3634	P	S	TO5	L04	140V	140V	5V	1A	200C	1WF	150M	10P	50/150	50MA	AME	MOT	.	2N3637
2N3634S	P	S	TO39	L04	140V	140V	5V	1A	200C	1WF	150M	10P	50/150	50MA	AME	MOT	BFT19	2N3634
2N3635	P	S	TO5	L04	140V	140V	5V	1A	200C	1WF	200M	10P	100MN	50MA	AME	MOT	.	2N3637
2N3635S	P	S	TO39	L04	140V	140V	5V	1A	200C	1WF	200M	10P	100MN	50MA	AME	MOT	.	2N3637
2N3636	P	S	TO5	L04	175V	175V	5V	1A	200C	1WF	150M	10P	50/150	50MA	AME	MOT	.	2N3637
2N3636S	P	S	TO39	L04	175V	175V	5V	1A	200C	1WF	150M	10P	50/150	50MA	AME	MOT	BFT19A	2N3636
2N3637	P	S	TO5	L04	175V	175V	5V	1A	200C	1WF	200M	10P	100MN	50MA	AME	MOT	.	2N3637
2N3637S	P	S	TO39	L04	175V	175V	5V	1A	200C	1WF	200M	10P	100MN	50MA	AME	MOT	.	2N3637
2N3638	P	S	TO105	L04	25V	25V	4V	500MA	.	300MWF	100M	20P	30MN	50MA	AMG	SGS	BFS95	2N4036
2N3638A	P	S	TO105	L04	25V	25V	4V	500MA	125C	300MWF	150M	10P	100MN	10MA	RMG	SGS	BFX29	2N2905A
2N3639	*P*	*S*	*TO105*	*L04*	*6V*	*6V*	*4V*	*80MA*	*125C*	*200MWF*	*500M*	*3P5*	*30/120*	*10MA*	*VLS*	*FCD*	*BSW25*	*2N3546*
2N3640	P	S	TO105	L04	12V	12V	4V	80MA	125C	200MWF	500M	3P5	30/120	10MA	VLS	FCD	BSW25	2N3546
2N3641	N	S	TO105	L04	60V	30V	5V	500MA	125C	350MWF	250M	8P	40/120	150MA	RMG	SGS	BSW54	2N2219A
2N3642	N	S	TO105	L04	60V	45V	5V	500MA	125C	350MWF	150M	8P	40/120	150MA	AMG	FCD	BFY50	2N2297
2N3643	N	S	TO105	L04	60V	30V	5V	500MA	125C	350MWF	250M	8P	100MN	150MA	RMG	SGS	BSW54	2N2219A
2N3644	P	S	TO105	L04	45V	45V	5V	500MA	125C	300MWF	200M	8P	115MN	50MA	RMG	SGS	BFX29	2N2905A

USA EQUIV	TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N2297		P S	TO105	L04	60V	60V	5V	500MA	125C	300MWF	200M	8P	115MN	50MA	RMH	SGS	BFX29	2N2905A
.		N S	TO106	L17	40V	15V	5V	200MA	125C	200MWF	350M	5P	30/120	30MA	RLS	SGS	BSX20	2N2369
.		N S	TO46	L01	40V	10V	6V	500MA	200C	400MWF	350M	4P	25/150	150MA	VLS	MOT	BSX20	2N2369
.		N S	TO46	L01	40V	15V	6V	500MA	200C	400MWF	450M	4P	30/120	150MA	VLS	MOT	BSX20	2N2369
2N3546		N S	TO5	L04	220V	170V	.	500MA	200C	4WC	50M	6P	20MN	10MA	RME	OBS	BF258	2N4927
.		N S	TO5	L04	40V	30V	.	1500MA	200C	5WC	25M	275P	25/100	500MA	RHG	OBS	BSS42	2N5321
2N2907A		N S	TO5	L04	60V	50V	.	1500MA	200C	5WC	25M	275P	25/100	500MA	RHG	OBS	BSS42	2N5321
2N2907A		N S	TO98	L21	18V	12V	3V	25MA	125C	200MWF	700M	1P7	20MN	8MA	VLA	GES	BFX73	2N918
2N3965		N S	TO98	L21	30V	12V	3V	25MA	125C	200MWF	700M	1P7	20MN	8MA	VLA	GES	BFX73	2N918
2N3965		N S	TO39	L04	60V	60V	.	500MA	200C	800MWF	300M	.	8/80	50MA	VMS	MOT	BSX59	2N3725
.		N S	TO39	L04	120V	80V	10V	1A	200C	800MWF	60M	12P	40/120	150MA	AMH	SGS	BSW66	2N1893
.		N S	TO39	L04	120V	80V	10V	1A	200C	800MWF	60M	12P	100MN	150MA	AMH	SGS	BSW66	2N1893
.		N S	TO3	L05	50V	50V	.	15A	200C	117WC	500K	.	15/60	8A	AHG	OBS	BDX40	2N3772
.		P S	TO5	L04	60V	50V	5V	600MA	180C	600MWF	200M	9P	75/225	150MA	RMG	SGS	BFX29	2N2905A
.		P S	TO18	L01	60V	50V	5V	600MA	180C	400MWF	200M	9P	75/225	150MA	RMG	SGS	BSW24	2N2907A
2N3783		P S	TO46	L01	60V	50V	5V	600MA	200C	350MWF	200M	9P	75/225	150MA	RMG	FCD	BSW24	2N2907A
.		N S	TO5	L04	90V	55V	.	3A	200C	8800MWC	1M	.	12/60	1A	AHG	OBS	BSV64	2N4877
.		N S	TO5	L04	90V	90V	.	3A	200C	8800MWC	1M	.	12/60	1A	AHG	OBS	BSS42	2N5238
.		P S	TO46	L01	30V	20V	.	100MA	200C	400MWF	5M	10P	.	.	ALC	TLC	BCY94	2N2945
.		N S	TO5	L04	75V	55V	6V	800MA	200C	800MWF	250M	8P	40/120	150MA	RMG	FCD	BSW54	2N2219A
.		N S	TO72	L06	10V	7V	.	25MA	200C	200MWF	1G	0P7	20/220	2MA	ULA	OBS	.	2N6389
.		N S	TO18	L01	40V	15V	.	200MA	200C	360MWF	600M	4P	40/120	10MA	ULA	OBS	BSX20	2N2369
.		N S	TO72	.	.	12V	.	.	200C	250MWF	1G	2P	.	.	ULA	FCD	BFY90	2N2857
.		N S	TO106	L17	40V	40V	.	30MA	125C	200MWF	400M	1P6	30MN	4MA	TUG	OBS	BF200	2N918
2N5966		N S	TO106	L17	40V	40V	.	30MA	125C	200MWF	400M	1P6	30MN	4MA	TUG	OBS	BF200	2N918
2N5966		N S	TO106	L17	40V	40V	.	30MA	125C	200MWF	400M	1P6	30MN	4MA	TUG	OBS	BF200	2N918
2N5966		N S	TO106	L17	35V	20V	4V	30MA	125C	200MWF	200M	3P5	40/160	10MA	ALG	NAT	BC237	2N5825
2N5852		N S	TO106	L17	35V	20V	4V	30MA	125C	200MWF	200M	3P5	100MN	10MA	ALG	NAT	BC237	2N5825
2N2667		N S	TO106	L17	45V	45V	4V	30MA	125C	200MWF	200M	6P	40/160	10MA	RLG	SGS	BSW64	2N2222A
2N2670		N S	TO106	L17	45V	45V	4V	30MA	125C	200MWF	200M	6P	100MN	10MA	RLG	SGS	BSW64	2N2222A
2N2667		N S	TO18	L01	140V	80V	7V	1A	200C	500MWF	100M	12P	100MN	150MA	AMH	FCD	BSW66	2N3700
2N2670		N S	TO18	L01	140V	80V	7V	1A	200C	500MWF	80M	12P	40/120	150MA	AMH	FCD	BSW66	2N3700
2N2369		P S	TO92	L21	40V	25V	5V	200MA	150C	360MWF	100M	12P	60MN	50MA	ALG	TIS	BC212L	2N5086
2N2369		P S	TO92	L21	50V	30V	5V	200MA	150C	360MWF	100M	12P	30MN	50MA	ALG	TIS	BC212L	2N5086
2N2369		N S	TO92	L21	50V	30V	5V	800MA	150C	360MWF	100M	12P	300MN	50MA	AMG	TIS	TIS90	2N3704
2N2369		N S	TO92	L21	50V	30V	5V	800MA	150C	625MWF	100M	12P	150MN	50MA	AMG	TIS	TIS90	2N3704
2N2369		N S	TO92	L21	40V	20V	5V	800MA	150C	625MWF	100M	12P	600MN	50MA	AMG	TIS	TIS90	2N3704
2N1536		N S	TO92	L21	30V	30V	6V	30MA	150C	360MWF	100M	10P	100MN	100UA	ALN	TIS	BC184L	2N5210
2N1536		N S	TO92	L21	30V	30V	6V	30MA	150C	360MWF	100M	10P	45/660	1MA	ALN	TIS	BC184L	2N5210
2N1536		N S	TO92	L21	30V	30V	6V	30MA	150C	360MWF	100M	10P	45MN	1MA	ALG	TIS	BC182L	2N5209
2N1536		N S	TO92	L21	30V	30V	6V	30MA	150C	360MWF	100M	10P	90MN	1MA	ALN	TIS	BC184L	2N5210
2N1533		N S	TO92	L21	30V	30V	6V	30MA	150C	360MWF	100M	10P	180MN	1MA	ALN	TIS	BC184L	2N5210
2N1533		N S	TO5	L04	150V	150V	5V	200MA	200C	1WF	40M	9P	30/150	30MA	ALE	MOT	BF337	2N4927
2N1533		N S	TO39	L04	150V	150V	5V	200MA	200C	1WF	40M	9P	30/150	30MA	ALE	MOT	BF337	2N3712
2N1533		N S	TO3	L05	80V	60V	7V	10A	200C	150WC	4M	.	25/90	1A	RHG	MOT	BDY23	2N3445
2N4877		N S	TO3	L05	100V	80V	7V	10A	200C	150WC	4M	.	25/90	1A	RHG	MOT	BDY23	2N3445
.		N S	TO3	L05	80V	60V	7V	10A	200C	150WC	4M	.	50/150	1A	RHG	MOT	BDY23	2N3445
2N5304		N S	TO3	L05	100V	80V	7V	10A	200C	150WC	4M	.	50/150	1A	RHG	MOT	BDY23	2N3445
2N5304		N S	TO39	L04	60V	.	.	1A	200C	7500MWC	250M	10P	2/100	200MA	RMG	OBS	.	.
2N4877		P S	TO102	L59	60V	.	.	1A	200C	10WC	250M	10P	2/100	200MA	RMG	OBS	.	.
.		P S	TO5	L04	40V	40V	4V	3A	200C	1WF	60M	120P	25/180	1A	AHG	MOT	BSS44	2N3720
2N5304		P S	TO5	L04	60V	60V	4V	3A	200C	1WF	60M	120P	25/180	1A	AHG	MOT	BSS44	2N3720
2N5304		N S	TO98	L21	18V	18V	5V	100MA	.	200MWF	.	12P	60/660	2MA	ALG	GES	BC182L	2N3710
2N4877		N S	TO5	L04	80V	60V	6V	500MA	200C	800MWF	300M	10P	40/150	100MA	RMS	SGS	BSW54	2N2219A
.		N S	TO5	L04	100V	80V	6V	500MA	200C	800MWF	300M	9P	40/150	100MA	RMS	FCD	BSW54	2N2219A
2N5304		N S	TO5	L04	50V	30V	6V	500MA	175C	800MWF	300M	12P	60/150	100MA	VMS	SGS	BSX59	2N3444
2N5304		N S	TO5	L04	50V	30V	6V	1200MA	200C	1WF	300M	12P	60/150	100MA	VLS	NAT	BSX59	2N3725
.		N S	TO5	L04	80V	50V	6V	500MA	175C	800MWF	300M	12P	60/150	100MA	VMS	SES	BSX59	2N3444
2N3960		N S	TO5	L04	80V	50V	6V	1200MA	200C	1WF	300M	12P	60/150	100MA	VLS	NAT	BSX59	2N3725
2N3637		P S	TO77	N01	45V	45V	5V	300MA	200C	500MWF	200M	8P	135MN	1MA	DUA	FCD	.	10% DVBE
2N3634		P S	TO77	N01	45V	45V	5V	300MA	200C	500MWF	200M	8P	135MN	1MA	DUA	FCD	.	10% DVBE
2N3637		N S	TO77	N01	60V	30V	5V	500MA	200C	450MWF	80M	8P	80/280	150MA	DUA	FCD	.	20% DVBE
2N3637		N S	TO77	N01	60V	30V	5V	500MA	200C	450MWF	80M	8P	80/280	150MA	DUA	FCD	.	10% DVBE
2N3637		P G	TO3	L05	200V	200V	.	3A	.	10WC	1M	.	10/200	50MA	AHE	GPD	.	.
2N3636		P G	TO3	L05	320V	320V	2V	10A	90C	5WC	.	.	15MN	6A	AHE	GPD	.	.
2N3637		P G	TO3	L05	100V	100V	.	3A	90C	3WC	1M	.	35/500	700MA	AHH	GPD	.	.
2N3637		N S	TO60	L61	65V	40V	4V	3A	200C	23WC	400M	20P	5MN	500MA	UHP	MOT	.	.
2N4036		N S	TO5	L04	50V	30V	5V	1500MA	175C	1WF	300M	9P	30/120	1MA	RLS	SGS	BSW54	2N2219A
2N2905A		N S	TO5	L04	50V	30V	5V	1500MA	175C	1WF	300M	9P	30/120	1MA	RLS	NAT	BSW54	2N2219A
2N3546		N S	TO39	L04	50V	30V	5V	1500MA	175C	1WF	300M	9P	30/120	1MA	RLS	NAT	BSW54	2N2219A
2N3546		N S	TO5	L04	75V	50V	5V	1500MA	200C	1WF	250M	9P	20/80	1A	VMS	MOT	BSS14	2N3735
2N2219A		N S	TO39	L04	75V	50V	5V	1500MA	200C	1WF	250M	9P	20/80	1A	VMS	MOT	BSS14	2N3735
2N2297		N S	TO46	L01	50V	30V	5V	1500MA	200C	500MWF	250M	9P	30/120	1A	VMS	MOT	BSX59	2N3725
2N2219A		N S	TO46	L04	50V	30V	5V	1500MA	200C	500MWF	250M	9P	30/120	1A	RMG	NAT	BSX32	2N3725
2N2905A		N S	TO46	L01	75V	50V	5V	1500MA	200C	500MWF	250M	9P	20/80	1A	VMS	MOT	BSX59	2N3725

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N3737A	N S	TO46	L04	75V	50V	5V	1500MA	200C	500MWF	250M	9P	20/80	1A	RMG	NAT	BSX59	2N3725
2N3738	N S	TO66	L43	250V	225V	6V	3A	175C	20WC	10M	20P	40/200	100MA	RHH	MOT	.	2N3739
2N3739	N S	TO66	L43	325V	300V	6V	3A	175C	20WC	10M	.	40/200	100MA	RHE	MOT	.	2N3739
2N3740	P S	TO66	L43	60V	60V	7V	10A	200C	25WC	4M	100P	30/100	250MA	RHG	MOT	BDX14	2N3740
2N3740A	P S	TO66	L43	60V	60V	7V	10A	200C	25WC	4M	100P	30/100	250MA	RHG	MOT	BDX14	2N3740
2N3741	P S	TO66	L43	80V	80V	7V	10A	200C	25WC	4M	100P	30/100	250MA	RHH	MOT	BDX16	2N3741
2N3741A	P S	TO66	L43	80V	80V	7V	10A	200C	25WC	4M	100P	30/100	250MA	RHH	MOT	BDX16	2N3741
2N3742	N S	TO5	L04	300V	300V	7V	50MA	200C	1WF	30M	6P	20/200	30MA	ALE	MOT	BF337	2N4927
2N3742S	N S	TO39	L04	300V	300V	7V	50MA	200C	1WF	30M	6P	20/200	30MA	ALE	MOT	BF337	2N4927
2N3743	P S	TO39	L04	300V	300V	5V	50MA	200C	1WF	30M	15P	25/250	30MA	ALE	MOT	.	2N3743
2N3743S	P S	TO39	L04	300V	300V	5V	50MA	200C	1WF	30M	15P	25/250	30MA	ALE	MOT	BFT19B	2N5416
2N3744	N S	X48	X48	60V	40V	7V	5A	200C	30WC	30M	150P	20/60	1A	AHC	TIS	.	2N5346
2N3745	N S	X48	X48	80V	60V	8V	5A	200C	30WC	30M	150P	20/60	1A	AHG	TIS	.	2N5346
2N3746	N S	X48	X48	140V	80V	8V	5A	200C	30WC	30M	150P	20/60	1A	AHG	TIS	.	2N5346
2N3747	N S	X48	X48	100V	80V	8V	5A	200C	30WC	40M	150P	40/120	1A	AHG	TIS	.	2N5347
2N3748	N S	X48	X48	80V	60V	8V	5A	200C	30WC	40M	150P	40/120	1A	AHG	TIS	.	2N5347
2N3749	N S	X48	X48	100V	80V	8V	5A	200C	30WC	40M	150P	40/120	1A	AHG	TIS	.	2N5348
2N3750	N S	X48	X48	100V	80V	8V	5A	200C	30WC	50M	150P	100MN	1A	AHG	TIS	.	2N5348
2N3751	N S	X48	X48	80V	60V	8V	5A	200C	30WC	50M	150P	100MN	1A	AHG	TIS	.	2N5348
2N3752	N S	X48	X48	100V	80V	8V	5A	200C	30WC	50M	150P	100MN	1A	AHG	TIS	.	2N5348
2N3762	P S	TO5	L04	40V	40V	5V	1500MA	200C	1WF	180M	15P	30/120	1A	VHS	MOT	.	2N3763
2N3762S	P S	TO39	L04	40V	40V	5V	1500MA	200C	1WF	180M	15P	30/120	1A	VHS	MOT	BSV82	2N3763
2N3763	P S	TO5	L04	60V	60V	5V	1500MA	200C	1WF	150M	15P	20/80	1A	VHS	MOT	.	2N3763
2N3763S	P S	TO39	L04	60V	60V	5V	1500MA	200C	1WF	150M	15P	20/80	1A	VHS	MOT	BSV82	2N3763
2N3764	P S	TO46	L01	40V	40V	5V	1500MA	200C	500MWF	180M	15P	30/120	1A	VHS	MOT	.	2N3765
2N3765	P S	TO46	L01	60V	60V	5V	1500MA	200C	500MWF	150M	15P	20/80	1A	VHS	MOT	.	2N3765
2N3766	N S	TO66	L43	80V	60V	6V	4A	175C	20WC	10M	50P	40/160	500MA	AHG	MOT	BDY79	2N5050
2N3767	N S	TO66	L43	100V	80V	6V	4A	175C	20WC	10M	50P	40/160	500MA	AHH	MOT	BDY79	2N5050
2N3770	P G	TO18	L01	10V	6V	.	50MA	100C	50MWF	100M	3P	10MN	1MA	VLA	OBS	AF124	2N990
2N3771	N S	TO3	L05	50V	40V	5V	30A	200C	150WC	200K	.	15/60	10A	AHH	MOT	BDX40	2N3772
2N3772	N S	TO3	L05	100V	60V	7V	30A	200C	150WC	200K	.	15/60	10A	AHH	MOT	BDX40	2N3772
2N3773	N S	TO3	L05	160V	140V	7V	30A	200C	150WC	200K	.	15/60	8A	AHH	MOT	BDX50	2N3773
2N3774	P S	TO5	L04	40V	40V	.	1A	200C	5WC	1M	.	20/60	200MA	AMG	TLC	BFS95	2N1132
2N3775	P S	TO5	L04	60V	60V	.	1A	200C	5WC	1M	.	20/60	200MA	AMH	TLC	BFS93	2N4036
2N3776	P S	TO5	L04	80V	80V	.	1A	200C	5WC	1M	.	20/60	200MA	AMH	TLC	BFT19	2N4033
2N3777	P S	TO5	L04	100V	100V	.	1A	200C	5WC	1M	.	20/60	200MA	AMH	TLC	.	2N3637
2N3778	P S	TO5	L04	40V	40V	.	1A	200C	5WC	1M	.	10/40	200MA	AMG	TLC	BFS95	2N1132
2N3779	P S	TO5	L04	60V	60V	.	1A	200C	5WC	1M	.	10/40	200MA	AMH	TLC	BFS93	2N4036
2N3780	P S	TO5	L04	80V	80V	.	1A	200C	5WC	1M	.	10/40	200MA	AMH	TLC	.	2N4033
2N3781	P S	TO5	L04	100V	100V	.	1A	200C	5WC	1M	.	10/40	200MA	AMH	TLC	BFT19	2N5415
2N3782	P S	TO5	L04	40V	40V	.	1A	200C	5WC	1M	.	10/60	1A	AMG	TLC	BSS17	2N4033
2N3783	P G	TO72	L06	30V	20V	.	20MA	100C	150MWF	800M	1P	20/200	3MA	ULA	MOT	AF239S	2N3783
2N3784	P G	TO72	L06	30V	20V	.	20MA	100C	150MWF	700M	1P	20/200	3MA	ULA	MOT	AF239S	2N3783
2N3785	P G	TO72	L06	15V	12V	.	20MA	100C	150MWF	700M	1P2	15/200	3MA	ULA	MOT	AF239S	2N3783
2N3788	N S	TO3	L05	400V	325V	.	2A	200C	100WC	5M	400P	20/180	500MA	TLH	OBS	BUX17C	2N6251
2N3789	P S	TO3	L05	60V	60V	7V	10A	200C	150WC	4M	.	25/90	1A	RHG	MOT	BDX18	2N3792
2N3790	P S	TO3	L05	80V	80V	7V	10A	200C	150WC	4M	.	25/90	1A	RHH	MOT	BDX18	2N3792
2N3791	P S	TO3	L05	60V	60V	7V	10A	200C	150WC	4M	.	50/150	1A	RHG	MOT	BDX18	2N3792
2N3792	P S	TO3	L05	80V	80V	7V	10A	200C	150WC	4M	.	50/150	1A	RHH	MOT	BDX18	2N3792
2N3793	N S	X13	L30	40V	20V	5V	500MA	150C	250MWF	100M	10P	10MN	1MA	ALG	NAT	BC182L	2N3859A
2N3794	N S	X13	L30	40V	20V	5V	500MA	150C	250MWF	100M	10P	35MN	1MA	ALG	NAT	BC182L	2N3859A
2N3795	P S	TO5	L04	120V	120V	.	1A	200C	5WC	500K	.	12/36	10MA	AME	OBS	BFT19	2N3637
2N3798	P S	TO18	L01	60V	60V	5V	50MA	200C	360MWF	100M	4P	100MN	10UA	ALN	MOT	BC179	2N3965
2N3798A	P S	TO18	L01	60V	60V	5V	50MA	200C	360MWF	100M	4P	100MN	10UA	ALN	MOT	BC179	2N3965
2N3799	P S	TO18	L01	90V	90V	5V	50MA	200C	360MWF	100M	4P	225MN	100UA	ALN	MOT	BC179	2N3965
2N3799A	P S	TO18	L01	90V	90V	5V	50MA	200C	360MWF	100M	4P	225MN	100UA	ALN	MOT	BC179	2N3965
2N3800	P S	TO71	N02	60V	60V	5V	50MA	200C	360MWF	100M	4P	140MN	1MA	DUA	MOT	.	2N3350
2N3801	P S	TO71	N02	60V	60V	5V	50MA	200C	360MWF	100M	4P	300MN	1MA	DUA	MOT	.	2N3350
2N3802	P S	TO71	N02	60V	60V	5V	50MA	200C	360MWF	100M	4P	150MN	1MA	DUA	MOT	5% DVBE	2N3347
2N3803	P S	TO71	N02	60V	60V	5V	50MA	200C	360MWF	100M	4P	300MN	1MA	DUA	MOT	5% DVBE	2N3350
2N3804	P S	TO71	N02	60V	60V	5V	50MA	200C	360MWF	100M	4P	150MN	1MA	DUA	MOT	3% DVBE	2N3350
2N3804A	P S	TO71	N02	60V	60V	5V	50MA	200C	360MWF	100M	4P	150MN	1MA	DUA	MOT	1.5%DVBE	2N3350
2N3805	P S	TO71	N02	60V	60V	5V	50MA	200C	360MWF	100M	4P	300MN	1MA	DUA	MOT	3% DVBE	2N3350
2N3805A	P S	TO71	N02	60V	60V	5V	50MA	200C	360MWF	100M	4P	300MN	1MA	DUA	MOT	1.5%DVBE	2N3350
2N3806	P S	TO77	N01	60V	60V	5V	50MA	200C	600MWF	100M	4P	150MN	1MA	DUA	MOT	.	2N3350
2N3807	P S	TO77	N01	60V	60V	5V	50MA	200C	600MWF	100M	4P	300MN	1MA	DUA	MOT	.	2N3350
2N3808	P S	TO77	N01	60V	60V	5V	50MA	200C	600MWF	100M	4P	150MN	1MA	DUA	MOT	5% DVBE	2N3350
2N3809	P S	TO77	N01	60V	60V	5V	50MA	200C	600MWF	100M	4P	300MN	1MA	DUA	MOT	5% DVBE	2N3350
2N3810	P S	TO77	N01	60V	60V	5V	50MA	200C	600MWF	100M	4P	150MN	1MA	DUA	MOT	3% DVBE	2N3350
2N3810A	P S	TO77	N01	60V	60V	5V	50MA	200C	600MWF	100M	4P	150MN	1MA	DUA	MOT	1.5%DVBE	2N3350
2N3811	P S	TO77	N01	60V	60V	5V	50MA	200C	600MWF	100M	4P	300MN	1MA	DUA	MOT	3% DVBE	2N3350
2N3811A	P S	TO77	N01	60V	60V	5V	50MA	200C	600MWF	100M	4P	300MN	1MA	DUA	MOT	1.5%DVBE	2N3350
2N3812	P S	TO89	N03	60V	60V	5V	50MA	200C	350MWF	100M	4P	150MN	1MA	DUA	MOT	.	2N4940
2N3813	P S	TO89	N03	60V	60V	5V	50MA	200C	350MWF	100M	4P	300MN	1MA	DUA	MOT	.	2N4940
2N3814	P S	TO89	N03	60V	60V	5V	50MA	200C	350MWF	100M	4P	150MN	1MA	DUA	MOT	5% DVBE	2N4940

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
SX59	2N3725		P	S	TO89	N03	60V	60V	5V	50MA	200C	350MWF	100M	4P	300MN	1MA	DUA	MOT	5% DVBE	2N4940
.	2N3739		P	S	TO89	N03	60V	60V	5V	50MA	200C	350MWF	100M	4P	150MN	1MA	DUA	MOT	3% DVBE	2N4490
.	2N3739		P	S	TO89	N03	60V	60V	5V	50MA	200C	350MWF	100M	4P	150MN	1MA	DUA	MOT	1.5%DVBE	2N4940
DX14	2N3740		P	S	TO89	N03	60V	60V	5V	50MA	200C	350MWF	100M	4P	300MN	1MA	DUA	MOT	3% DVBE	2N4940
DX14	2N3740		P	S	TO89	N03	60V	60V	5V	50MA	200C	350MWF	100M	4P	300MN	1MA	DUA	MOT	1.5%DVBE	2N4940
DX16	2N3741		N	S	TO60	L61	60V	40V	4V	2A	175C	25WC	150M	40P	5/50	400MA	VHP	MOT	.	.
DX16	2N3741		N	S	TO92	L21	30V	15V	4V	100MA	.	250MWF	200M	3P5	20MN	2MA	VLA	TIS	BFX73	2N918
F337	2N4927		N	S	TO92	L21	60V	45V	4V	30MA	125C	360MWF	200M	4P	40/160	10MA	ALG	OBS	BC182L	2N3710
F337	2N4927		N	S	TO92	L21	60V	45V	4V	30MA	125C	360MWF	200M	4P	100MN	10MA	ALG	TIS	BC182L	2N3710
	2N3743		N	S	TO92	L21	40V	40V	3V	100MA	150C	300MWF	360M	5P	30/200	12MA	TIA	OBS	BCW36	.
FT19B	2N5416		P	S	TO18	L01	35V	20V	5V	200MA	.	360MWF	350M	.	30/120	30MA	RMS	TIS	.	.
.	2N5346		N	S	TO5	L04	80V	50V	5V	1200MA	200C	1WF	200M	.	30MN	500MA	RMH	TIS	BSW66	2N4001
.	2N5346		N	S	TO5	L04	70V	40V	5V	1200MA	200C	1WF	200M	12P	35MN	500MA	RMG	OBS	BSW54	2N5784
.	2N5346		N	S	TO72	L06	15V	10V	4V	35MA	200C	200MWF	800M	0P85	25/125	2MA	ULS	OBS	BFY90	2N2857
.	2N5346		N	S	X38	L83	25V	15V	1V	100MA	175C	1WC	1G	1P7	20MN	30MA	ULA	TIS	BFT12	.
.	2N5347		N	S	X37	L83	25V	15V	1V	100MA	175C	1WC	1G	1P7	20MN	30MA	ULA	TIS	BFT15	.
.	2N5347		N	S	X38	L83	25V	15V	1V	100MA	175C	1WC	1G	1P7	20MN	30MA	ULA	TIS	BFT16	.
.	2N5348		N	S	.	.	80V	60V	.	7A	200C	25WC	.	200P	1000MN	5A	AHG	TIS	BD647	.
.	2N5348		N	S	.	.	100V	80V	.	7A	200C	25WC	.	240P	1000MN	5A	AHG	TIS	BD701	.
.	2N5348		NP	S	TO89	N03	60V	40V	5V	600MA	175C	350MWF	200M	8P	100MN	150MA	DUA	TIS	.	.
.	2N5348		N	S	TO72	L06	30V	15V	2V	40MA	200C	300MWF	1G	1P	30/150	3MA	ULA	FCD	BFT17	2N6389
.	2N3763		P	S	TO46	L01	50V	50V	.	100MA	200C	400MWF	6M	9P	50MN	1MA	ALC	OBS	BCY94	2N2946A
W82	2N3763		P	S	TO46	L01	100V	100V	.	100MA	200C	300MWF	1500K	9P	20MN	1MA	ALC	OBS	.	2N2946A
.	2N3763		P	S	TO46	L01	120V	120V	.	100MA	200C	300MWF	1M	9P	10MN	1MA	ALC	OBS	.	.
W82	2N3763		N	S	TO98	L21	30V	30V	4V	100MA	100C	200MWF	60M	4P	20/40	2MA	FRM	GES	BF185	.
.	2N3765		N	S	TO98	L21	30V	30V	4V	100MA	100C	200MWF	60M	4P	20/40	2MA	FRM	GES	BF185	.
.	2N3765		N	S	TO98	L21	30V	30V	4V	100MA	100C	200MWF	90M	4P	35/70	2MA	FRM	GES	BF185	.
Y79	2N5050		N	S	TO98	L21	30V	30V	4V	100MA	100C	200MWF	90M	4P	35/70	2MA	FRM	GES	BC182L	2N3710
Y79	2N5050		N	S	TO98	L21	30V	30V	4V	100MA	100C	200MWF	120M	4P	60/120	2MA	FRH	GES	BC182L	2N3710
124	2N990		N	S	TO98	L21	30V	30V	4V	100MA	100C	200MWF	120M	4P	60/120	2MA	FRH	GES	BC182L	2N5209
K40	2N3772		N	S	TO63	L60	300V	200V	10V	20A	200C	150WC	10M	.	10/60	10A	RHE	SSD	.	.
K40	2N3772		N	S	TO63	L60	400V	300V	10V	20A	200C	150WC	10M	.	10/60	10A	RHF	SSD	.	.
K50	2N3773		N	S	TO63	L60	300V	200V	.	20A	200C	150WC	10M	750P	40/200	5A	RHE	TIS	.	2N3849
995	2N1132		N	S	TO63	L60	400V	300V	.	20A	200C	150WC	10M	.	40/200	5A	RHE	TIS	.	.
993	2N4036		N	S	TO59	L63	100V	80V	.	5A	200C	30WC	20M	125P	50/150	1A	AHH	OBS	.	2N4075
T19	2N4033		N	S	TO59	L63	100V	80V	.	5A	200C	30WC	20M	125P	30/90	1A	AHH	OBS	.	2N3850
.	2N3637		N	S	TO59	L63	60V	40V	.	5A	200C	30WC	20M	125P	50/150	1A	AHG	OBS	.	2N3850
995	2N1132		N	S	TO59	L63	60V	40V	.	5A	200C	30WC	20M	125P	30/90	1A	AHG	OBS	.	2N3850
993	2N4036		N	S	TO98	L21	18V	18V	4V	100MA	100C	200MWF	100M	3P5	35/70	2MA	FRM	GES	.	2N3983
.	2N4033		N	S	TO98	L21	30V	30V	4V	100MA	100C	200MWF	100M	3P5	35/70	2MA	FRM	GES	.	2N3983
T19	2N5415		N	S	TO98	L21	18V	18V	4V	100MA	100C	200MWF	130M	3P5	60/120	2MA	FRH	GES	.	2N3983
17	2N4033		N	S	TO98	L21	30V	30V	4V	100MA	100C	200MWF	130M	3P5	60/120	2MA	FRH	GES	.	2N3983
39S	2N3783		N	S	TO98	L21	18V	18V	4V	100MA	100C	200MWF	140M	3P5	100MN	2MA	FRH	GES	.	2N3983
39S	2N3783		N	S	TO98	L21	30V	30V	4V	100MA	100C	200MWF	140M	3P5	100MN	2MA	FRH	GES	.	2N3983
39S	2N3783		N	S	TO5	L04	45V	45V	.	500MA	200C	600MWF	20M	10P	45MN	1MA	RMG	OBS	BFY50	2N2297
17C	2N6251		N	S	TO98	L21	30V	30V	4V	100MA	125C	360MWF	90M	4P	60/120	2MA	FRH	GES	BC182L	2N5209
18	2N3792		N	S	TO98	L21	60V	60V	6V	100MA	125C	360MWF	90M	10P	60/120	2MA	ALG	GES	BC182L	2N5209
18	2N3792		N	S	TO98	L21	30V	30V	4V	100MA	125C	360MWF	90M	4P	100MN	2MA	FRH	GES	BC182L	2N5209
18	2N3792		N	S	TO98	L21	60V	60V	6V	100MA	125C	360MWF	90M	10P	100MN	2MA	ALG	GES	BC182L	2N5209
18	2N3792		N	S	TO98	L21	30V	30V	4V	100MA	125C	200MWF	90M	4P	150MN	2MA	ALN	GES	BC184L	2N3707
82L	2N3859A		N	S	TO5F	L44	530V	.	.	25MA	175C	2WF	50M	55P	30/200	25MA	RME	OBS	BF259	2N3439
82L	2N3859A		N	S	TO72	L06	50V	20V	.	200MA	200C	360MWF	600M	4P	50/150	10MA	ULS	OBS	.	2N4072
19	2N3637		N	S	TO3	L05	70V	50V	.	7500MA	200C	117WC	500K	.	30/60	3A	AHG	OBS	BD130	2N3055
79	2N3965		N	S	TO3	L05	110V	90V	.	7500MA	200C	117WC	500K	.	30/90	3A	AHH	OBS	BD317	2N5632
79	2N3965		N	S	TO3	L05	160V	150V	.	7500MA	200C	117WC	500K	.	30/90	3A	AHE	OBS	BUX12	2N6341
79	2N3965		N	S	TO39	L04	55V	30V	3V	400MA	200C	5WC	500M	3P	10/200	50MA	UMP	MOT	.	.
79	2N3965		N	S	TO39	L04	55V	30V	3V	400MA	200C	5WC	800M	3P	25/200	50MA	UMP	MOT	.	.
.	2N3350		P	S	TO5	L04	40V	40V	4V	3A	200C	1WF	60M	.	25MN	2500MA	AHG	MOT	BSS44	2N3720
.	2N3350		P	S	TO5	L04	60V	60V	4V	3A	200C	1WF	60M	.	20MN	2500MA	AHG	MOT	BSS46	2N5153
WBE	2N3347		N	S	TO5	L04	40V	20V	4V	500MA	200C	2500MWC	400M	.	20/150	30MA	VMG	NEC	BSX59	2N3725
WBE	2N3350		N	S	X47	X47	140V	50V	.	20A	175C	125WC	50M	1N	25/150	10A	RHG	TRW	.	.
WBE	2N3350		N	S	TO98	L21	70V	70V	4V	50MA	125C	200MWF	80M	.	20MN	2MA	ALH	GES	BC182L	2N5209
DWBE	2N3350		N	S	TO98	L21	85V	85V	4V	50MA	125C	360MWF	80M	.	20MN	2MA	ALH	GES	BSS35	.
WBE	2N3350		N	S	TO66	L43	120V	50V	7V	4A	200C	35WC	40M	175P	20MN	4A	RHS	RCA	BDY79	2N5050
DWBE	2N3350		N	S	TO66	L43	120V	75V	7V	7A	200C	35WC	40M	175P	20MN	4A	RHS	RCA	BDY79	2N5050
	2N3350		N	S	TO72	L06	30V	15V	.	30MA	200C	200MWF	1200M	0P75	50MN	3MA	ULA	FCD	BFT17	2N6389
	2N3350		N	S	TO5	L04	60V	35V	.	1A	200C	600MWF	70M	25P	50MN	200UA	ALN	OBS	BSW54	2N2219A
WBE	2N3350		P	G	TO5	L04	25V	15V	3V	300MA	100C	300MWF	100M	8P	30MN	200MA	VMS	MOT	.	2N2382
WBE	2N3350		N	S	TO98	L21	18V	18V	5V	100MA	125C	200MWF	.	12P	170MN	2MA	ALN	GES	BC184L	2N3707
WBE	2N3350		N	S	TO98	L21	18V	18V	5V	100MA	100C	360MWF	80M	12P	250MN	2MA	ALN	GES	BC184L	2N5210
DWBE	2N3350		N	S	TO98	L21	18V	18V	5V	100MA	125C	200MWF	.	12P	350MN	2MA	ALN	GES	BC184L	2N3707
WBE	2N3350		N	S	TO3	L05	700V	325V	5V	3500MA	200C	100WC	2800K	150P	30/90	1A	RHF	MOT	BU105	2N5157
DWBE	2N3350		N	S	TO92	L14	60V	40V	6V	200MA	135C	310MWF	250M	4P	50/150	10MA	ALG	MOT	BC338	2N5818
.	2N4940		N	S	TO92	L14	60V	40V	6V	200MA	135C	310MWF	250M	4P	100MN	10MA	ALN	MOT	BC349B	2N3904
WBE	2N4940		P	S	TO92	L14	40V	40V	5V	200MA	135C	310MWF	200M	5P	50/150	10MA	AMG	NAT	BC388	2N4403

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N3906	P	S	TO92	L14	40V	40V	5V	200MA	135C	310MWF	250M	5P	100MN	10MA	AMG	NAT	BC388	2N4403
2N3907	N	S	TO77	N01	60V	45V	6V	30MA	200C	600MWF	60M	6P	60/300	10UA	DUA	NAT	BFY81	2N2919
2N3908	N	S	TO77	N01	60V	60V	6V	30MA	200C	600MWF	60M	6P	100MN	10UA	DUA	NAT	BFW39	2N2920
2N3910	P	S	TO46	L01	60V	50V	.	400MA	200C	500MWF	4M	8P	40/160	1MA	ALC	TLC	.	2N2946
2N3911	P	S	TO46	L01	60V	40V	.	200MA	200C	500MWF	8M	8P	60/240	1MA	ALC	TLC	.	2N2945
2N3912	P	S	TO46	L01	60V	30V	.	200MA	200C	500MWF	10M	8P	90MN	1MA	ALC	TLC	.	2N2944
2N3913	P	S	TO18	L01	60V	50V	.	200MA	200C	400MWF	4M	8P	40/160	1MA	ALC	TLC	.	2N2946
2N3914	P	S	TO18	L01	60V	40V	.	200MA	200C	400MWF	8M	8P	60/240	1MA	ALC	TLC	.	2N2906
2N3915	P	S	TO18	L01	60V	30V	.	200MA	200C	400MWF	10M	8P	90MN	1MA	ALC	TLC	.	2N2944
2N3916	N	S	TO5F	L44	150V	150V	.	150MA	150C	5WC	50M	.	40/200	150MA	TVM	FCD	BF257	2N4927
2N3917	N	S	TO3	L05	80V	40V	.	2A	150C	20WC	80M	80P	30/120	1A	RHG	FCD	BUY92	2N3446
2N3918	N	S	TO3	L05	80V	40V	.	2A	150C	20WC	80M	80P	100MN	1A	RHG	FCD	.	2N3716
2N3919	N	S	TO3	L05	120V	60V	6V	10A	200C	15WC	80M	.	40/120	2A	RHG	SGS	BDY60B	2N5878
2N3920	N	S	TO3	L05	120V	60V	6V	10A	200C	15WC	80M	.	100MN	2A	RHG	FCD	.	.
2N3923	N	S	TO5	L04	150V	150V	6V	100MA	200C	800MWF	40M	4P	30/120	25MA	ALE	FCD	BF337	2N4927
2N3924	N	S	TO39	L04	36V	18V	4V	500MA	200C	7WC	175M	20P	.	.	VMP	MOT	.	.
2N3925	N	S	TO102	L04	36V	18V	4V	1A	200C	10WC	175M	20P	.	.	VMP	MOT	.	.
2N3926	N	S	TO60	L61	36V	18V	4V	1500MA	200C	11WC	175M	20P	.	.	VMP	MOT	.	.
2N3927	N	S	TO60	L61	36V	18V	4V	3A	200C	23WC	175M	45P	.	.	VMP	MOT	.	.
2N3928	N	S	TO5	L04	80V	40V	.	3A	175C	5WC	200M	25P	20/300	1500MA	RHG	OBS	BSV64	2N5784
2N3929	N	S	TO59	L63	80V	40V	.	3A	175C	20WC	200M	25P	20/300	1500MA	RHG	OBS	.	2N4075
2N3930	P	S	TO18	L01	180V	180V	6V	100MA	.	400MWF	40M	7P	80/300	10MA	ALE	SGS	.	2N4357
2N3931	P	S	TO39	L04	180V	180V	6V	100MA	200C	700MWF	40M	7P	80/300	10MA	ALE	SGS	.	2N4358
2N3932	N	S	TO72	L06	30V	20V	2V	50MA	200C	200MWF	750M	0P55	40/150	2MA	ULA	NAT	.	2N3933
2N3933	N	S	TO72	L06	40V	30V	2V	50MA	200C	200MWF	750M	0P55	60/200	2MA	ULA	NAT	.	.
2N3941	N	S	TO77	N01	60V	45V	.	50MA	200C	750MWF	200M	6P	400MN	10UA	DUA	OBS	BFX10	2N3409
2N3942	N	S	TO77	N01	60V	45V	.	50MA	200C	750MWF	200M	6P	400MN	10UA	DUA	OBS	BFX10	2N3409
2N3943	N	S	TO72	N02	60V	45V	.	50MA	200C	750MWF	200M	6P	400MN	10UA	DUA	OBS	BFX10	2N3409
2N3944	N	S	TO72	N03	60V	45V	.	50MA	200C	750MWF	200M	6P	400MN	10UA	DUA	OBS	BFX10	2N3409
2N3945	N	S	TO39	L04	70V	50V	8V	1A	200C	800MWF	60M	12P	40/250	150MA	AMG	NAT	BFY50	2N2297
2N3946	N	S	TO18	L01	60V	40V	8V	200MA	175C	360MWF	250M	4P	45MN	1MA	ALG	MOT	BC107	A157
2N3947	N	S	TO18	L01	60V	40V	6V	200MA	175C	360MWF	300M	4P	100MN	10MA	ALG	MOT	BC107	A157
2N3948	N	S	TO39	L04	36V	20V	3V	400MA	200C	1WF	700M	4P5	15MN	50MA	UMP	MOT	.	.
2N3950	N	S	TO60	L61	65V	35V	4V	3300MA	200C	2800MWF	75M	120P	.	.	VHP	MOT	.	.
2N3953	N	S	TO72	L06	15V	10V	.	30MA	200C	200MWF	1300M	1P8	30/360	2MA	ULA	OBS	BFT17	2N6389
2N3959	N	S	TO18	L01	20V	12V	4V	50MA	200C	400MWF	1300M	2P5	40/200	10MA	SLS	MOT	.	2N3960
2N3960	N	S	TO18	L01	20V	12V	4V	50MA	200C	400MWF	1600M	2P5	40/200	10MA	SLS	MOT	.	2N3960
2N3961	N	S	X26	L59	65V	40V	4V	1A	200C	10WC	350M	10P	10MN	250MA	UMP	MOT	.	.
2N3962	P	S	TO18	L01	60V	60V	6V	200MA	175C	360MWF	40M	6P	60MN	1MA	ALN	SGS	BC179	2N3965
2N3963	P	S	TO18	L01	80V	80V	6V	200MA	175C	360MWF	40M	6P	60MN	1MA	ALN	SGS	BC179	2N3965
2N3964	P	S	TO18	L01	45V	45V	6V	200MA	200C	360MWF	50M	6P	250MN	1MA	ALG	FCD	BCY71	2N3965
2N3965	P	S	TO18	L01	60V	60V	6V	200MA	200C	360MWF	50M	6P	250MN	1MA	ALG	FCD	BCY70	2N3965
2N3973	N	S	TO98	L21	60V	30V	.	400MA	150C	360MWF	200M	7P	35/100	10MA	VMS	OBS	BSW64	2N2222A
2N3974	N	S	TO98	L21	60V	30V	.	400MA	150C	360MWF	200M	7P	55/200	10MA	VMS	OBS	BSW64	2N2222A
2N3975	N	S	TO98	L21	60V	30V	.	400MA	150C	360MWF	200M	7P	35/100	10MA	VMS	OBS	BSW64	2N2222A
2N3976	N	S	TO98	L21	60V	30V	.	400MA	150C	360MWF	200M	7P	55/200	10MA	VMS	OBS	BSW64	2N2222A
2N3977	P	S	TO46	L01	15V	10V	.	100MA	200C	400MWF	1M	14P	40MN	5MA	ALC	MOT	.	2N2944
2N3978	P	S	TO46	L01	25V	20V	.	100MA	200C	400MWF	1M	14P	30MN	5MA	ALC	MOT	.	2N2945
2N3979	P	S	TO46	L01	40V	35V	.	100MA	200C	400MWF	1M	14P	20MN	5MA	ALC	MOT	.	2N2946
2N3981	N	S	TO5	L04	60V	30V	.	1A	200C	800MWF	250M	8P	30/120	150MA	VMS	OBS	BSX59	2N3735
2N3982	N	S	TO5	L04	50V	20V	.	1A	200C	800MWF	250M	8P	40/140	150MA	VMS	OBS	BSX59	2N3735
2N3983	N	S	TO92	L21	30V	12V	3V	30MA	125C	200MWF	400M	.	30MN	4MA	VLA	TIS	.	.
2N3984	N	S	TO92	L21	30V	12V	3V	30MA	125C	200MWF	300M	.	20MN	4MA	VLA	TIS	.	.
2N3985	N	S	TO92	L21	30V	12V	3V	30MA	125C	200MWF	300M	.	20MN	4MA	VLA	TIS	.	.
2N3995	P	G	TO39	L04	20V	12V	.	100MA	85C	300MWF	600M	4P	40/200	2MA	VLA	OBS	.	.
2N3125	P	G	X07	L05	80V	.	.	3300MA	100C	90WC	60M	.	30/75	3A	RHG	OBS	.	2N2287
2N3996	N	S	X48	X48	100V	80V	8V	5A	200C	30WC	40M	.	40/120	1A	RHP	TIS	.	.
2N3997	N	S	X48	X48	100V	80V	8V	5A	200C	30WC	40M	.	80/240	1A	RHP	TIS	.	.
2N3998	N	S	X48	X48	100V	80V	8V	5A	200C	30WC	40M	.	40/120	1A	RHP	TIS	.	.
2N3999	N	S	X48	X48	100V	80V	8V	5A	200C	30WC	40M	.	80/240	1A	RHP	TIS	.	.
2N4000	N	S	TO5	L04	100V	80V	.	1A	200C	15WC	40M	.	30/120	500MA	RMH	TIS	.	.
2N4001	N	S	TO5	L04	120V	100V	8V	1A	200C	1WF	40M	60P	40/120	500MA	AMH	TIS	BSW66	2N4001
2N4002	N	S	TO63	L60	100V	80V	.	30A	200C	100WC	30M	.	20/80	15A	RHH	TIS	.	.
2N4003	N	S	TO63	L60	120V	100V	.	30A	200C	100WC	30M	.	20/80	15A	RHH	TIS	.	.
2N4004	N	S	X49	X49	100V	80V	8V	20A	200C	40WC	30M	.	30/150	10A	RHP	TIS	.	.
2N4005	N	S	X49	X49	120V	100V	8V	20A	200C	40WC	30M	.	30/150	10A	RHP	TIS	.	.
2N4006	P	S	TO46	L01	10V	6V	.	100MA	200C	400MWF	20M	.	.	.	ALC	OBS	2N2944	2N2944
2N4007	P	S	TO46	L01	20V	15V	.	100MA	200C	400MWF	15M	.	.	.	ALC	OBS	2N2945	2N2945
2N4008	P	S	TO46	L01	35V	30V	.	100MA	200C	400MWF	15M	.	.	.	ALC	OBS	2N2946	2N2946
2N4009x2	P	S	TO46	L04	.	.	.	.	.	.	.	.	.	.	MPP	OBS	PAIR OF	2N4006
2N4010x2	P	S	TO46	L04	.	.	.	.	.	.	.	.	.	.	MPP	OBS	PAIR OF	2N4007
2N4011x2	P	S	TO46	L04	.	.	.	.	.	.	.	.	.	.	MPP	OBS	PAIR OF	2N4008
2N4012	N	S	TO60	L61	65V	40V	4V	1500MA	200C	11WC	175M	10P	4/40	1A	UHP	MOT	.	.
2N4013	N	S	TO18	L01	50V	30V	6V	500MA	175C	360MWF	300M	12P	60/150	100MA	RMS	SGS	BSW64	2N2222A
2N4014	N	S	TO18	L01	80V	50V	6V	500MA	175C	360MWF	300M	10P	60/150	100MA	RMS	SGS	BSW64	2N2222A

MFR	EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
NAT	BC388	2N4403		P	S	TO77	N01	60V	60V	5V	300MA	200C	500MWF	200M	8P	135MN	1MA	DUA	NAT	BFX11	2N3350
NAT	BFY81	2N2919		P	S	TO77	N01	60V	60V	5V	300MA	200C	500MWF	200M	8P	135MN	1MA	DUA	NAT	BFX11	2N3350
NAT	BFW39	2N2920		P	S	TO77	N01	80V	80V	6V	200MA	200C	600MWF	40M	6P	100MN	1MA	DUA	NAT	BFX36	2N4415
TLC	.	2N2946		P	S	TO77	N01	60V	60V	6V	200MA	200C	600MWF	40M	6P	100MN	1MA	DUA	NAT	BFX36	2N4015
TLC	.	2N2945		P	S	TO77	N01	45V	45V	6V	200MA	200C	600MWF	50M	6P	250MN	1MA	DUA	NAT	BFX36	2N4015
TLC	.	2N2944		P	S	TO77	N01	45V	45V	6V	200MA	200C	600MWF	50M	6P	250MN	1MA	DUA	NAT	BFX36	2N4015
TLC	.	2N2946		P	S	TO77	N01	60V	60V	6V	200MA	200C	600MWF	50M	6P	250MN	1MA	DUA	NAT	BFX36	2N4015
TLC	.	2N2906		P	S	TO77	N01	60V	60V	6V	200MA	200C	600MWF	50M	6P	250MN	1MA	DUA	NAT	BFX36	2N4015
TLC	.	2N2944		P	S	TO77	N01	45V	45V	6V	200MA	200C	600MWF	50M	6P	250MN	1MA	DUA	NAT	BFX36	2N4015
FCD	BF257	2N4927		P	S	TO77	N01	60V	60V	6V	200MA	200C	600MWF	50M	6P	250MN	1MA	DUA	NAT	BFX36	2N4015
FCD	BUY92	2N3446		P	S	TO77	N01	60V	60V	6V	200MA	200C	600MWF	50M	6P	250MN	1MA	DUA	NAT	BFX36	2N4015
FCD	.	2N3716		P	S	TO18	L01	60V	60V	5V	1A	180C	500MWF	100M	20P	40/120	100MA	AMH	SGS	BSW24	2N2907A
SGS	BDY60B	2N5878		P	S	TO18	L01	80V	80V	5V	1A	180C	500MWF	100M	20P	40/120	100MA	AMH	SGS	BSW24	2N2907A
FCD	.	.		P	S	TO18	L01	60V	60V	5V	1A	180C	500MWF	150M	20P	100MN	100MA	AMH	SGS	BSW24	2N2907A
FCD	BF337	2N4927		P	S	TO18	L01	80V	80V	5V	1A	180C	500MWF	150M	20P	100MN	100MA	AMH	SGS	BSW24	2N2907A
MOT	.	.		P	S	TO5	L04	60V	60V	5V	1A	180C	800MWF	100M	20P	40/120	100MA	AMG	SGS	BFS95	2N4036
MOT	.	.		P	S	TO5	L04	80V	80V	5V	1A	180C	800MWF	100M	20P	40/120	100MA	AMG	SGS	BFS95	2N4036
MOT	.	.		P	S	TO5	L04	60V	60V	5V	1A	175C	800MWF	150M	20P	100MN	100MA	AMG	SGS	BFS95	2N4036
MOT	.	.		P	S	TO5	L04	80V	80V	5V	1A	175C	800MWF	150M	20P	100MN	100MA	AMH	SGS	.	2N4929
OBS	BSV64	2N5784		P	S	TO18	L01	40V	40V	5V	100MA	175C	360MWF	400M	4P	70MN	10MA	RLG	SGS	BSW24	2N2907A
OBS	.	2N4075		P	S	TO18	L01	40V	40V	5V	200MA	.	360MWF	450M	4P	150MN	10MA	RLG	SGS	BSW24	2N2907A
SGS	.	2N4357		P	S	TO5	L04	90V	65V	7V	1A	200C	1WF	60M	25P	40/140	150MA	AMH	MUL	BFR23	2N4036
SGS	.	2N4358		P	S	TO5	L04	60V	40V	7V	1A	200C	1WF	60M	25P	50MN	150MA	AMG	RCA	BFR23	2N4036
NAT	.	2N3933		N	S	X27	L64	65V	40V	4V	1A	200C	18WC	400M	15P	10/80	100MA	VMP	TRW	.	.
NAT	.	.		N	S	X27	L64	65V	40V	4V	500MA	200C	18WC	400M	8P	10/80	100MA	VMP	TRW	.	.
OBS	BFX10	2N3409		N	S	TO70	N01	60V	60V	7V	10MA	200C	500MWF	200M	0P8	200MN	10UA	DUA	OBS	BFX10	2N3728
OBS	BFX10	2N3409		N	S	TO70	N01	45V	45V	7V	10MA	200C	500MWF	150M	0P8	200MN	10UA	DUA	OBS	BFX10	2N3729
OBS	BFX10	2N3409		N	S	TO77	N01	60V	60V	7V	10MA	200C	750MWF	200M	0P8	80/800	10UA	DUA	OBS	BFX10	2N3728
OBS	BFX10	2N3409		N	S	TO77	N01	45V	45V	7V	10MA	200C	750MWF	150M	0P8	80/800	10UA	DUA	OBS	BFX10	2N3729
NAT	BFY50	2N2297		N	S	TO5	L04	50V	30V	6V	500MA	175C	800MWF	250M	12P	40/150	100MA	RMS	SGS	BSW54	2N2219A
MOT	BC107	A157		N	S	TO5	L04	80V	50V	6V	500MA	175C	800MWF	250M	10P	40/150	100MA	RMS	SGS	BSW54	2N2219A
MOT	BC107	A157		P	G	TO36	L13	45V	30V	25V	60A	110C	170WC	120K	.	60/180	15A	AHG	MOT	.	.
MOT	.	.		P	G	TO36	L13	60V	45V	30V	60A	110C	170WC	120K	.	60/180	15A	AHG	MOT	.	.
MOT	.	.		P	G	TO36	L13	75V	60V	40V	50A	110C	170WC	120K	.	60/180	15A	AHG	MOT	.	.
OBS	BFT17	2N6389		P	G	TO36	L13	45V	30V	25V	50A	110C	170WC	240K	.	120MN	15A	AHG	MOT	.	.
MOT	.	2N3960		P	G	TO36	L13	60V	45V	30V	50A	110C	170WC	240K	.	120MN	15A	AHG	MOT	.	.
MOT	.	2N3960		P	G	TO36	L13	75V	60V	40V	50A	110C	170WC	240K	.	120MN	15A	AHG	MOT	.	.
MOT	.	.		N	S	TOP3	L34	300V	300V	.	100MA	150C	4WC	15M	12P	30/90	50MA	TVH	OBS	BUX63	2N4240
SGS	BC179	2N3965		N	S	TOP3	L34	250V	250V	.	100MA	150C	4WC	15M	12P	30/90	50MA	TVH	OBS	BLY50A	2N3584
SGS	BC179	2N3965		N	S	TOP3	L34	200V	200V	.	100MA	150C	4WC	15M	12P	30/90	50MA	TVH	OBS	BLY50A	2N3583
FCD	BCY71	2N3965		N	S	TOP3	L34	150V	150V	.	100MA	150C	4WC	15M	12P	30/90	50MA	TVM	OBS	BDY79	2N3583
FCD	BCY70	2N3965		P	S	TO92	L21	30V	30V	6V	30MA	150C	360MWF	.	.	100MN	100UA	ALN	TIS	BC214L	2N4058
OBS	BSW64	2N2222A		P	S	TO92	L21	30V	30V	6V	30MA	150C	360MWF	.	.	45/660	1MA	ALG	TIS	BC212L	2N4061
OBS	BSW64	2N2222A		P	S	TO92	L21	30V	30V	6V	30MA	150C	360MWF	.	.	45MN	1MA	ALG	TIS	BC212L	2N4061
OBS	BSW64	2N2222A		P	S	TO92	L21	30V	30V	6V	30MA	150C	360MWF	.	.	90/330	1MA	ALG	TIS	BC212L	2N4061
OBS	BSW64	2N2222A		P	S	TO92	L21	30V	30V	6V	30MA	150C	360MWF	.	.	180MN	1MA	ALN	TIS	BC214L	2N4058
MOT	.	2N2944		N	S	TO5F	L44	450V	350V	7V	1A	200C	10WC	15M	10P	40MN	20MA	RME	RCA	.	.
MOT	.	2N2945		N	S	TO5F	L44	300V	250V	7V	1A	200C	10WC	15M	10P	40MN	20MA	RME	RCA	.	.
MOT	.	2N2946		N	S	TO72	L01	150V	150V	.	200MA	175C	500MWF	50M	3P5	30MN	30MA	TVM	OBS	BC394	2N5551
OBS	BSX59	2N3735		N	S	OBS	OBS	150V	150V	5V	200MA	175C	1WF	50M	3P5	30MN	30MA	TVM	OBS	BC394	2N5551
OBS	BSX59	2N3735		N	S	TO3	L05	120V	100V	8V	10A	200C	65WC	10M	.	40/120	5A	AHE	TRW	BDY56	2N5038
TIS	.	.		N	S	TO3	L05	200V	150V	8V	10A	200C	65WC	10M	.	40/120	5A	AHE	TRW	BUX12	2N6341
TIS	.	.		N	S	TO18	L01	40V	20V	4V	100MA	200C	350MWF	275M	4P	10MN	25MA	VMP	MOT	.	.
TIS	.	.		N	S	TO5	L04	40V	20V	4V	150MA	200C	1500MWC	275M	4P	10MN	25MA	VMP	MOT	.	.
OBS	.	.		N	S	TO72	L01	40V	40V	.	300MA	175C	400MWF	50M	20P	75/300	10MA	RLG	OBS	BSW64	2N2222A
OBS	.	2N2287		N	S	TO59	L63	100V	80V	5V	3A	200C	30WC	30M	70P	30/90	1A	RHH	TRW	.	2N3850
TIS	.	.		N	S	TO59	L63	100V	80V	5V	3A	200C	30WC	30M	70P	50/150	1A	RHH	TRW	.	2N3850
TIS	.	.		N	G	X03	L05	32V	20V	10V	1A	100C	8WH	1M	150P	50MN	500MA	ALG	AMP	AD161	2N4077
TIS	.	.		P	G	TO3	L05	32V	20V	10V	1A	85C	7500MWC	1M	.	75/300	500MA	AMG	GPD	AD132-5	2N1536
TIS	.	.		P	S	TO72	L06	20V	15V	.	50MA	200C	300MWF	1000M	1P7	20MN	3MA	ULP	SES	BF439	2N4959
TIS	.	.		N	S	TO104	L51	40V	40V	3V	.	175C	200MWF	600M	0P3	40/180	2MA	VLA	RCA	BF161	.
TIS	BSW66	2N4001		N	S	TO98	L21	12V	12V	5V	100MA	125C	200MWF	.	12P	150MN	2MA	ALN	GES	BC184L	2N5089
TIS	.	.		N	S	TO98	L21	12V	12V	5V	100MA	125C	200MWF	.	12P	250MN	2MA	ALN	GES	BC184L	2N5089
TIS	.	.		N	S	TO98	L21	12V	12V	5V	100MA	125C	200MWF	.	12P	250MN	2MA	ALN	GES	BC184L	2N5089
TIS	.	.		N	S	TO70	N01	55V	55V	7V	10MA	200C	500MWF	150M	0P8	150MN	10UA	DUA	OBS	BFX10	2N3409
TIS	.	.		N	S	TO77	N01	55V	55V	7V	10MA	200C	750MWF	150M	0P8	150MN	10UA	DUA	OBS	BFX10	2N3409
OBS	2N2944	2N2944		N	S	TO18	L01	60V	60V	10V	50MA	.	300MWF	90M	4P5	400MN	10UA	ALN	TIS	.	.
OBS	2N2945	2N2945		N	G	TO1	L02	25V	.	10V	1A	85C	1600MWC	.	.	70/350	5MA	AMG	OBS	AC176	2N2430
OBS	2N2946	2N2946		P	G	TO1	L02	25V	.	10V	1A	85C	1600MWC	.	.	70/350	5MA	AMG	OBS	AC128	2N2706
OBS	PAIR OF	2N4006		N	S	TO3	L05	100V	60V	8V	5A	165C	30WC	50M	120P	40/120	2A	RHG	KER	BDY60B	2N3446
OBS	PAIR OF	2N4007		N	S	TO3	L05	100V	60V	8V	5A	165C	30WC	60M	120P	100MN	2A	RHG	KER	.	2N4114
OBS	PAIR OF	2N4008		N	S	TO3	L05	120V	80V	8V	5A	165C	30WC	50M	120P	40/120	2A	RHH	KER	.	2N4114
MOT	.	.		N	S	TO3	L05	120V	80V	8V	5A	165C	30WC	60M	120P	100MN	2A	RHH	KER	.	.
SGS	BSW64	2N2222A		N	S	TO59	L63	120V	80V	8V	5A	165C	37WC	50M	120P	40/120	2A	RHH	TRW	.	2N3850
SGS	BSW64	2N2222A		N	S	TO59	L63	120V	80V	8V	5A	165C	37WC	70M	120P	100MN	2A	RHH	TRW	.	2N4116

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N4121	P	S	TO106	L17	40V	40V	5V	100MA	125C	200MWF	450M	5P	70/200	10MA	RLG	NAT	BC309	2N6003
2N4122	P	S	TO106	L17	40V	40V	5V	100MA	125C	200MWF	450M	5P	150MN	10MA	RLG	NAT	BC309	2N6003
2N4123	N	S	TO92	L14	40V	30V	5V	200MA	135C	310MWF	250M	4P	50/150	2MA	ALG	TIS	BC347A	2N3903
2N4124	N	S	TO92	L14	30V	25V	5V	200MA	135C	310MWF	300M	4P	120MN	2MA	ALG	TIS	BC347A	2N3903
2N4125	P	S	TO92	L14	30V	30V	4V	200MA	135C	310MWF	200M	5P	50/150	2MA	ALG	NAT	BC350A	2N3905
2N4126	P	S	TO92	L14	25V	25V	4V	200MA	135C	310MWF	250M	5P	120MN	2MA	ALG	NAT	BC350A	2N3905
2N4127	N	S	X27	L64	60V	40V	4V	2A	175C	25WC	300M	25P	10/80	200MA	VHP	TRW	.	.
2N4128	N	S	X27	L64	60V	40V	4V	4A	175C	40WC	200M	45P	10/80	200MA	VHP	TRW	.	.
2N4130	N	S	TO3	L05	80V	65V	4V	10A	175C	120WC	125M	200P	10/60	2A	VHP	MOT	.	.
2N4131	N	S	TO3	L05	.	80V	4V	5A	175C	60WC	150M	110P	10/80	1A	RHP	OBS	BDY91	.
2N4132	N	S	TO37	L47	90V	80V	5V	600MA	175C	7WC	200M	.	10/80	200MA	VHG	KER	.	.
2N4133	N	S	TO5	L04	90V	80V	5V	600MA	175C	3WC	200M	15P	10/80	200MA	VMH	KER	BFT39	2N3723
2N4134	N	S	TO72	L06	30V	30V	3V	30MA	175C	200MWF	200M	1P2	25/200	4MA	VLA	NAT	BF181	2N3839
2N4135	N	S	TO72	L06	30V	30V	3V	30MA	175C	200MWF	225M	1P2	25/200	4MA	VLA	NAT	BF181	2N3839
2N4136	NP	G	TO1x2	L02	.	.	.	.	.	.	.	.	.	.	MPP	OBS	PAIR2N2430+	2N243
2N4137	N	S	TO18	L01	40V	20V	4V	200MA	200C	360MWF	500M	4P	40/120	10MA	VLS	FCD	BSX20	2N2369
2N4138	N	S	TO46	L01	30V	30V	15V	100MA	200C	300MWF	20M	12P	30MN	10UA	ALC	TIS	.	.
2N4140	N	S	TO106	L01	60V	30V	5V	500MA	125C	300MWF	250M	8P	40/120	150MA	AMG	NAT	BC338	2N5818
2N4141	N	S	TO106	L01	60V	30V	5V	500MA	125C	300MWF	250M	8P	100MN	150MA	AMG	NAT	BC338	2N5818
2N4142	P	S	TO106	L01	60V	40V	5V	500MA	125C	300MWF	200M	8P	40/120	150MA	AMG	NAT	BC328	2N5819
2N4143	P	S	TO106	L01	60V	40V	5V	500MA	125C	300MWF	200M	8P	100MN	150MA	AMG	NAT	BC328	2N5819
2N4150	N	S	TO5	L04	100V	80V	5V	5A	175C	5WC	15M	.	40/120	5A	RHH	KER	BUY48	2N5238
2N4207	P	S	TO18	L01	6V	6V	4V	50MA	200C	300MWF	650M	3P	50/120	10MA	ULS	NAT	BSW25	2N3546
2N4208	P	S	TO18	L01	12V	12V	4V	50MA	200C	300MWF	700M	3P	30/120	10MA	ULS	NAT	BSW25	2N3546
2N4209	P	S	TO18	L01	15V	15V	4V	50MA	200C	300MWF	850M	3P	50/120	10MA	ULS	NAT	BSW25	2N3546
2N4210	N	S	TO63	L60	80V	60V	8V	20A	200C	100WC	10M	850P	20/100	10A	RHG	TRW	BLX25	2N6278
2N4211	N	S	TO63	L60	100V	80V	8V	20A	200C	100WC	10M	850P	20/100	10A	RHH	TRW	BLX25	2N5733
2N4225	N	S	TO5	L04	100V	40V	6V	3A	200C	5WC	150M	25P	40/150	1A	VHP	SOT	BSV64	2N5238
2N4226	N	S	TO5	L04	200V	60V	6V	3A	200C	5WC	150M	25P	40/150	1A	VHP	SOT	BSV64	2N5238
2N4227	N	S	TO106	L17	60V	30V	5V	200MA	125C	300MWF	250M	8P	75/150	150MA	AMG	NAT	BC338	2N5818
2N4228	P	S	TO106	L17	60V	40V	5V	500MA	125C	300MWF	200M	8P	75/150	150MA	AMG	NAT	BC328	2N5819
2N4231	N	S	TO66	L43	50V	40V	5V	5A	200C	35WC	4M	200P	25/100	1500MA	RHG	MOT	BDY78	2N5050
2N4231A	N	S	TO66	L43	40V	40V	5V	5A	200C	75WC	4M	300P	25/100	1500MA	AHG	MOT	BUY38	2N3054
2N4232	N	S	TO66	L43	70V	60V	5V	5A	200C	35WC	4M	200P	25/100	1500MA	RHH	MOT	BDY79	2N5050
2N4232A	N	S	TO66	L43	60V	40V	5V	5A	200C	75WC	4M	300P	25/100	1500MA	AHG	MOT	BUY38	2N3054
2N4233	N	S	TO66	L43	90V	80V	5V	5A	200C	35WC	4M	200P	25/100	1500MA	RHH	MOT	BDY79	2N5050
2N4233A	N	S	TO66	L43	80V	80V	5V	5A	200C	75WC	4M	300P	25/100	1500MA	AHG	MOT	BDY72	2N3441
2N4234	P	S	TO5	L04	40V	40V	7V	3A	200C	1WF	3M	100P	30/150	250MA	RHG	MOT	BSS44	2N3720
2N4235	P	S	TO5	L04	60V	60V	7V	3A	200C	1WF	3M	100P	30/150	250MA	RHH	MOT	BSS44	2N3720
2N4236	P	S	TO5	L04	80V	80V	7V	3A	200C	1WF	3M	100P	30/150	250MA	RHH	MOT	BSS44	2N3720
2N4237	N	S	TO5	L04	50V	40V	6V	1A	200C	5WC	80M	.	15MN	1A	AMG	SGS	BFY50	2N2297
2N4238	N	S	TO5	L04	80V	60V	6V	1A	200C	5WC	80M	.	15MN	1A	AMG	SGS	BFY50	2N2297
2N4239	N	S	TO5	L04	100V	80V	6V	1A	200C	5WC	80M	.	15MN	1A	AMH	SGS	BSW66	2N1893
2N4240	N	S	TO66	L43	500V	300V	6V	2A	200C	35WC	15M	.	30/150	750MA	AME	TIS	.	2N3585
2N4241	P	G	TO3	L05	32V	20V	20V	5A	100C	37WC	.	.	60/300	300MA	AHG	GPD	ASZ16	2N1539
2N4241MP	P	G	TO3X2	L05	.	.	.	.	.	.	.	.	.	.	AHG	OBS	MATCHED PAIR 2N4241	
2N4242	P	G	TO3	L05	80V	70V	40V	10A	110C	106WC	500K	.	40/80	5A	AHH	SOT	.	2N678C
2N4243	P	G	TO3	L05	60V	55V	30V	10A	110C	106WC	500K	.	40/80	5A	AHG	SOT	.	2N678C
2N4244	P	G	TO3	L05	40V	40V	20V	10A	110C	106WC	500K	.	40/80	5A	AHG	SOT	.	2N678C
2N4245	P	G	TO3	L05	80V	70V	40V	10A	110C	106WC	500K	.	60/120	5A	AHH	SOT	.	2N2293
2N4246	P	G	TO3	L05	60V	55V	30V	10A	110C	106WC	500K	.	60/120	5A	AHG	SOT	.	2N678C
2N4247	P	G	TO3	L05	40V	40V	20V	10A	110C	106WC	500K	.	60/120	5A	AHG	SOT	.	2N678C
2N4248	P	S	TO106	L17	40V	40V	5V	100MA	125C	200MWF	40M	6P	50MN	100UA	ALN	SGS	BC206	2N4250
2N4249	P	S	TO106	L17	60V	60V	5V	100MA	125C	200MWF	100M	6P	100MN	1MA	ALG	FCD	BC204	2N4248
2N4250	P	S	TO106	L17	40V	40V	5V	100MA	125C	200MWF	100M	6P	250MN	1MA	ALN	FCD	BC206	2N4250
2N4250A	P	S	TO106	L17	60V	60V	5V	100MA	125C	200MWF	100M	6P	250MN	1MA	ALN	FCD	BC206	2N4250
2N4251	N	S	TO46	L01	15V	10V	4V	100MA	200C	2250MWF	1300M	2P	100MN	10MA	ULS	FCD	.	2N4251
2N4252	N	S	TO72	L06	30V	18V	4V	50MA	.	200MWF	600M	.	50MN	2MA	ULA	TIS	.	.
2N4253	N	S	TO72	L06	30V	18V	4V	50MA	.	200MWF	600M	.	30/150	2MA	ULA	TIS	.	.
2N4254	N	S	TO92	L21	30V	18V	4V	50MA	175C	250MWF	600M	0P45	50MN	2MA	ULA	TIS	BF366	2N4252
2N4255	N	S	TO92	L21	30V	18V	4V	50MA	175C	250MWF	600M	0P45	30MN	2MA	ULA	TIS	BF366	2N4252
2N4256	N	S	TO98	L21	30V	30V	5V	100MA	150C	200MWF	100M	4P	100MN	2MA	RLA	GES	BC182L	2N3859A
2N4257	P	S	TO106	L17	6V	6V	4V	50MA	125C	200MWF	500M	3P	30/120	10MA	VLS	NAT	BSW25	2N3546
2N4257A	P	S	TO106	L17	6V	6V	4V	50MA	125C	200MWF	500M	3P	30/120	10MA	VLS	NAT	BSW25	2N3546
2N4258	P	S	TO106	L17	12V	12V	4V	50MA	125C	200MWF	700M	3P	30/120	10MA	VLS	NAT	BSW25	2N3546
2N4258A	P	S	TO106	L17	12V	12V	4V	50MA	125C	200MWF	700M	3P	30/120	10MA	VLS	NAT	BSW25	2N3546
2N4259	N	S	TO72	L06	40V	30V	2V	100MA	175C	175MWF	750M	0P55	70MN	2MA	ULA	NAT	BFY90	2N2857
2N4260	P	S	TO72	L06	15V	15V	4V	30MA	200C	200MWF	1600M	2P5	30/150	10MA	SLS	MOT	.	2N4261
2N4261	P	S	TO72	L06	15V	15V	4V	30MA	200C	200MWF	2G	2P5	30/150	10MA	SLS	MOT	.	2N4261
2N4262	N	S	TO102	L59	25V	10V	4V	200MA	200C	12WC	900M	.	75MN	30MA	RMA	MOT	.	.
2N4263	N	S	TO102	L59	25V	10V	4V	200MA	200C	12WC	900M	.	75MN	30MA	RMA	OBS	.	.
2N4264	N	S	TO92	L14	30V	15V	6V	200MA	135C	310MWF	300M	4P	40/160	10MA	VLS	MOT	BSX20	2N2369
2N4265	N	S	TO92	L14	30V	12V	6V	200MA	135C	310MWF	300M	4P	100MN	10MA	VLS	MOT	BSX20	2N2369
2N4266	N	S	TO92	L14	30V	12V	6V	200MA	135C	310MWF	300M	4P	40/400	10MA	VLS	FCD	BSX20	2N2369
2N4269	N	S	TO18	L01	200V	140V	.	30MA	200C	360MWF	.	5P	40/200	10MA	ALE	OBS	BC394	2N2896

EURO EQUIV	USA EQUIV
BC309	2N6003
BC309	2N6003
BC347A	2N3903
BC347A	2N3903
BC350A	2N3905
BC350A	2N3905
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.	.
.	.
BDY91	.
.	.
BFT39	2N3723
BF181	2N3839
BF181	2N3839
PAIR 2N2430 + 2N243	
BSX20	2N2369
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BC338	2N5818
BC338	2N5818
BC328	2N5819
BC328	2N5819
BUY48	2N5238
BSW25	2N3546
BSW25	2N3546
BSW25	2N3546
BLX25	2N6278
BLX25	2N5733
BSV64	2N5238
BSV64	2N5238
BC338	2N5818
BC328	2N5819
BDY78	2N5050
BUY38	2N3054
BDY79	2N5050
BUY38	2N3054
BDY79	2N5050
BDY72	2N3441
BSS44	2N3720
BSS44	2N3720
BSS44	2N3720
BFY50	2N2297
BFY50	2N2297
BSW66	2N1893
.	2N3585
ASZ16	2N1539
MATCHED PAIR 2N4241	
.	2N678C
.	2N678C
.	2N678C
.	2N2293
.	2N678C
.	2N678C
BC206	2N4250
BC204	2N4248
BC206	2N4250
BC206	2N4250
.	2N4251
.	.
.	.
BF366	2N4252
BF366	2N4252
BC182L	2N3859A
BSW25	2N3546
BSW25	2N3546
BSW25	2N3546
BSW25	2N3546
BFY90	2N2857
.	2N4261
.	2N4261
.	.
.	.
BSX20	2N2369
BSX20	2N2369
BSX20	2N2369
BC394	2N2896

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N4270	N S	TO5	L04	200V	140V	.	30MA	200C	580MWF	.	5P	40/200	10MA	ALE	OBS	BF337	2N4927
2N4271	N S	TO5	L04	175V	140V	8V	1A	200C	5WC	20M	25P	20/140	200MA	AME	KER	BLW73	2N3439
2N4272	N S	TO5	L04	175V	140V	8V	2500MA	200C	5WC	10M	75P	20/140	1A	AHE	KER	BLW73	2N5238
2N4273	N S	TO66	L43	175V	140V	9V	2500MA	200C	25WC	10M	75P	20/140	1A	AHE	KER	BUX67	2N3584
2N4274	N S	TO106	L17	30V	12V	4V	100MA	125C	280MWF	400M	4P	35/120	10MA	VLS	FCD	BSX20	2N2369
2N4275	N S	TO106	L17	40V	15V	4V	100MA	125C	280MWF	400M	4P	30/120	10MA	VLS	FCD	BSX20	2N2369
2N4276	P G	TO3	L05	30V	20V	20V	60A	110C	170WC	120K	.	60/180	15A	AHG	MOT	.	2N4283
2N4277	P G	TO3	L05	30V	20V	20V	60A	110C	170WC	240K	.	120MN	15A	AHG	MOT	.	2N4283
2N4278	P G	TO3	L05	45V	35V	25V	60A	110C	170WC	120K	.	60/180	15A	AHG	MOT	.	2N4283
2N4279	P G	TO3	L05	45V	30V	25V	60A	110C	170WC	240K	.	120MN	15A	AHG	MOT	.	2N4283
2N4280	P G	TO3	L05	60V	45V	30V	60A	110C	170WC	120K	.	60/180	15A	AHG	MOT	.	2N4283
2N4281	P G	TO3	L05	60V	45V	30V	60A	110C	170WC	240K	.	120MN	15A	AHG	MOT	.	2N4283
2N4282	P G	TO3	L05	75V	60V	40V	60A	110C	170WC	120K	.	60/180	15A	AHH	MOT	.	2N4283
2N4283	P G	TO3	L05	75V	60V	40V	60A	110C	170WC	240K	.	120MN	15A	AHH	MOT	.	2N4283
2N4284	P S	X13	L55	25V	25V	35V	50MA	150C	250MWF	7M	10P	35/150	1MA	ALA	NAT	.	2N4285
2N4285	P S	X13	L55	35V	35V	35V	50MA	150C	250MWF	7M	10P	35/150	1MA	ALA	NAT	.	.
2N4286	N S	X13	L30	30V	25V	6V	100MA	125C	250MWF	40M	6P	150MN	1MA	ALN	NAT	BC184L	2N3707
2N4287	N S	X13	L30	45V	45V	7V	100MA	125C	250MWF	40M	6P	150MN	1MA	ALN	NAT	BC184L	2N3707
2N4288	P S	X13	L30	30V	25V	6V	100MA	150C	250MWF	40M	8P	100MN	100UA	ALN	NAT	BC214L	2N4058
2N4289	P S	X13	L30	60V	45V	7V	.	150C	250MWF	40M	8P	100MN	100UA	ALN	NAT	BC214L	2N4058
2N4290	P S	X13	L30	30V	20V	5V	600MA	150C	250MWF	100M	10P	50/300	100MA	AMG	NAT	BCW37	TIS91
2N4291	P S	X13	L30	40V	30V	5V	600MA	150C	250MWF	100M	10P	100MN	100MA	AMG	NAT	BCW37	TIS91
2N4292	N S	X13	L30	30V	15V	3V	50MA	150C	200MWF	600M	2P2	20MN	3MA	VLA	NAT	BFX73	2N918
2N4293	N S	X13	L30	30V	15V	3V	50MA	150C	200MWF	600M	2P2	20MN	3MA	VLA	NAT	BFX73	2N918
2N4294	N S	X13	L30	30V	12V	4V	200MA	175C	200MWF	400M	5P	30/120	10MA	VLS	NAT	BSX20	2N2369
2N4295	N S	X13	L30	40V	15V	5V	200MA	175C	200MWF	500M	4P	40/120	10MA	VLS	NAT	BSX20	2N2369
2N4296	N S	TO66	L43	350V	250V	4V	1A	200C	20WC	20M	6P	50/150	50MA	RHE	KER	BUX67A	2N3584
2N4297	N S	TO66	L43	350V	250V	4V	1A	200C	20WC	20M	6P	75/300	50MA	RHE	KER	BUX67A	2N3584
2N4298	N S	TO66	L43	500V	350V	4V	1A	200C	20WC	20M	6P	25/75	50MA	RHE	KER	BUX64	2N6079
2N4299	N S	TO66	L43	500V	350V	4V	1A	200C	20WC	20M	6P	50/150	50MA	RHE	KER	BUX64	2N6079
2N4300	N S	TO5	L04	100V	80V	.	2A	.	15WC	30M	.	30/120	1A	RHH	TIS	.	.
2N4301	N S	TO61	L46	100V	80V	8V	10A	200C	50WC	40M	.	30/120	1A	AHP	TIS	.	.
2N4305	N S	TO5	L04	120V	80V	6V	5A	200C	11WC	80M	100P	50/150	1A	RHH	TRW	BSS45	2N5152
2N4306	N S	OBS	OBS	120V	80V	6V	5A	200C	4WF	80M	100P	50/150	1A	RHH	OBS	.	.
2N4307	N S	TO5	L04	100V	60V	6V	5A	200C	11WC	80M	100P	50/150	1A	RHG	TRW	BSS45	2N5152
2N4308	N S	OBS	OBS	100V	60V	6V	5A	200C	4WF	80M	100P	50/150	1A	RHG	OBS	.	.
2N4309	N S	TO5	L04	120V	80V	6V	5A	200C	11WC	80M	100P	40/120	1A	RHH	TRW	BSS45	2N5152
2N4310	N S	OBS	OBS	100V	60V	6V	5A	200C	4WF	80M	100P	40/120	1A	RHG	OBS	.	.
2N4311	N S	TO5	L04	100V	60V	6V	5A	200C	11WC	80M	100P	40/120	1A	RHG	TRW	BSS45	2N5152
2N4312	N S	OBS	OBS	100V	60V	6V	5A	200C	4WF	80M	100P	40/120	1A	RHG	OBS	.	.
2N4313	P S	TO106	L17	12V	12V	4V	100MA	125C	200MWF	700M	5P	30MN	10MA	VLS	MOT	BSW25	2N3546
2N4314	P S	TO39	L04	90V	65V	7V	.	.	1WF	60M	30P	50/250	150MA	AMG	MCE	BC161	2N3868
2N4315	N S	TO77	N01	30V	25V	5V	50MA	175C	400MWF	100M	6P	100MN	10UA	DUA	OBS	BFX10	2N3729
2N4346	P G	TO3	L05	320V	60V	2V	10A	100C	5WC	.	.	25MN	6A	AHG	GPD	.	.
2N4347	N S	TO3	L05	140V	120V	7V	5A	200C	100WC	800K	.	20/70	2A	AHE	SES	BDY74	2N3442
2N4348	N S	TO3	L05	140V	120V	7V	10A	200C	120WC	800K	.	15/60	5A	AHH	SES	BDX50	2N3773
2N4349	N S	TO5	L04	65V	.	5V	2A	200C	7WC	175M	12P	20MN	1A	RHG	KER	BSS14	2N3735
2N4350	N S	TO5	L04	65V	40V	4V	350MA	200C	7WC	300M	10P	10/200	350MA	RMG	KER	BFX55	2N3553
2N4354	P S	TO105	L04	60V	60V	5V	500MA	125C	350MWF	100M	30P	30MN	500MA	AMH	MCE	BFS93	2N4037
2N4355	P S	TO105	L04	60V	60V	5V	600MA	125C	350MWF	100M	30P	75MN	500MA	AMH	MCE	BFS93	2N4037
2N4356	P S	TO105	L04	80V	80V	5V	600MA	125C	350MWF	100M	30P	30MN	500MA	AMH	MCE	BFS93	2N4037
2N4357	P S	TO18	L01	240V	240V	6V	100MA	200C	400MWF	40M	7P	80/300	10MA	ALE	SGS	.	2N4357
2N4358	P S	TO39	L04	240V	240V	6V	100MA	.	700MWF	40M	7P	80/300	10MA	ALE	SGS	.	2N4358
2N4359	P S	TO18	L01	45V	45V	5V	50MA	.	360MWF	200M	6P	50/500	10MA	ALG	SGS	BSW24	2N2907A
2N4363	N S	TO5	L04	40V	30V	5V	800MA	175C	800MWF	30M	8P	100MN	10UA	ALN	SPG	BCY58-10	2N2484
2N4364	N S	TO18	L01	40V	30V	5V	800MA	175C	500MWF	120M	8P	100MN	10UA	ALN	NAT	BCY58-10	2N2586
2N4365	N S	TO5	L04	40V	30V	5V	800MA	175C	800MWF	120M	8P	40/500	10UA	ALN	SPG	BCY58-10	2N2484
2N4366	N S	TO18	L01	40V	30V	5V	800MA	175C	500MWF	120M	8P	40/500	10UA	ALN	NAT	BCY58-10	2N4384
2N4367	P S	TO66	L43	40V	40V	5V	2A	200C	20WC	25M	275P	25/100	500MA	RHG	KER	BDX14	2N5954
2N4368	P S	TO66	L43	60V	60V	5V	2A	200C	20WC	25M	275P	25/100	500MA	RHH	KER	BDX14	2N5954
2N4389	P S	TO92	L14	12V	12V	4V	100MA	125C	200MWF	150M	9P	30/180	10MA	RLS	FCD	BSW25	2N3546
2N4390	N S	TO18	L01	120V	120V	6V	500MA	175C	375MWF	50M	6P	20MN	20MA	AMH	SGS	BFR25	2N4390
2N4395	N S	TO3	L05	60V	40V	4V	5A	200C	62WC	4M	.	50/170	2A	AHG	TRW	BD181	2N4915
2N4396	N S	TO3	L05	80V	60V	4V	5A	200C	62WC	4M	.	40/170	2A	AHG	TRW	BDX95	2N4915
2N4397	N S	TO72	L51	40V	40V	3V	50MA	200C	200MWF	600M	0P25	40/180	2MA	VLA	OBS	.	2N4253
2N4398	P S	TO3	L05	40V	40V	5V	50A	200C	200WC	4M	.	15/60	15A	AHG	MOT	.	.
2N4399	P S	TO3	L05	60V	60V	5V	50A	200C	200WC	4M	.	15/60	15A	AHH	MOT	.	.
2N4400	N S	TO92	L14	60V	40V	6V	600MA	135C	310MWF	200M	7P	50/150	150MA	AMG	MOT	BC387	2N4401
2N4401	N S	TO92	L14	60V	40V	6V	600MA	135C	310MWF	250M	7P	100MN	150MA	AMG	MOT	BC387	2N4401
2N4402	P S	TO92	L14	40V	40V	5V	600MA	135C	310MWF	150M	9P	50/150	150MA	AMG	MOT	BC388	2N4403
2N4403	P S	TO92	L14	40V	40V	5V	600MA	135C	310MWF	200M	9P	100MN	150MA	AMG	MOT	BC388	2N4403
2N4404	P S	TO39	L04	80V	80V	5V	1A	200C	1250MWF	200M	10P	40/120	150MA	RMG	MOT	BFR23	2N4036
2N4405	P S	TO39	L04	80V	80V	5V	1A	200C	1250MWF	200M	10P	100MN	150MA	RMG	MOT	BFR23	2N4036
2N4406	P S	TO39	L04	80V	80V	5V	2A	200C	1250MWF	150M	15P	25/100	150MA	RHS	MOT	.	.
2N4407	P S	TO39	L04	80V	80V	5V	2A	200C	1250MWF	150M	15P	75/225	150MA	RHS	MOT	BSS44	2N3720

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N4409	N	S	TO92	L14	80V	50V	5V	250MA	135C	310MWF	60M	12P	60/400	1MA	ALH	MOT	.	2N4410
2N4410	N	S	TO92	L14	120V	80V	5V	250MA	135C	310MWF	60M	12P	60/400	1MA	ALH	MOT	.	2N4410
2N4411	P	S	TO72	L06	15V	12V	.	25MA	200C	150MWF	400M	0P7	40MN	500UA	VLS	OBS	BF272	.
2N4412	P	S	TO5	L04	40V	30V	5V	600MA	200C	600MWF	20M	10P	100MN	10UA	ALN	SPG	BC326	2N2605
2N4412A	P	S	TO5	L04	60V	60V	5V	600MA	200C	600MWF	20M	10P	100MN	10UA	ALN	SPG	BC326	2N2605
2N4413	P	S	TO18	L01	40V	30V	5V	600MA	200C	400MWF	20M	10P	100MN	10UA	ALN	SPG	BC326	2N2605
2N4413A	P	S	TO18	L01	60V	60V	5V	600MA	200C	400MWF	20M	10P	100MN	10UA	ALN	SPG	BC326	2N2605
2N4414	P	S	TO5	L04	40V	30V	5V	600MA	200C	600MWF	20M	10P	40/500	10UA	ALN	SPG	BC326	2N2605
2N4414A	P	S	TO5	L04	60V	60V	5V	600MA	200C	600MWF	20M	10P	40/500	10UA	ALN	SPG	BC326	2N2605
2N4415	P	S	TO18	L01	40V	30V	5V	600MA	200C	400MWF	20M	10P	40/500	10UA	ALN	SPG	BC326	2N2605
2N4415A	P	S	TO18	L01	60V	60V	5V	600MA	200C	400MWF	20M	10P	40/500	10UA	ALN	SPG	BC326	2N2605
2N4418	N	S	X10	L20	40V	15V	4V	200MA	125C	250MWF	500M	4P	40/120	10MA	VLS	OBS	BSX20	2N2369
2N4419	N	S	X10	L20	30V	12V	5V	200MA	125C	250MWF	400M	4P	30MN	10MA	VLS	OBS	BSX20	2N2369
2N4420	N	S	X10	L20	40V	20V	5V	200MA	125C	250MWF	350M	5P	30/120	30MA	VLS	OBS	BSX20	2N2369
2N4421	N	S	X10	L20	30V	12V	5V	200MA	125C	250MWF	300M	5P	25MN	30MA	VLS	OBS	BSX20	2N2369
2N4422	N	S	X10	L20	40V	15V	5V	200MA	125C	250MWF	350M	5P	30/120	30MA	VLS	OBS	BSX20	2N2369
2N4423	P	S	TO106	L17	12V	12V	4V	200MA	125C	250MWF	400M	6P	40/150	30MA	VLS	NAT	BSW20	.
2N4424	N	S	TO98	L21	60V	40V	5V	500MA	150C	360MWF	.	.	180MN	2MA	AMG	GES	BCW36	2N3704
2N4425	N	S	TO98H	L21	60V	40V	5V	500MA	150C	560MWF	.	.	180MN	2MA	AMG	SES	.	.
2N4427	N	S	TO39	L04	40V	20V	2V	400MA	200C	1WF	500M	4P	10/200	100MA	VMP	MOT	.	.
2N4428	N	S	TO39	L04	55V	35V	3V	425MA	200C	3500MWC	700M	3P5	20/200	50MA	UMP	MOT	.	.
2N4429	N	S	X27	L64	55V	35V	3V	425MA	175C	5WC	700M	3P5	20/200	50MA	VMP	TRW	.	.
2N4430	N	S	X44	X44	55V	40V	3V	1A	175C	10WC	600M	5P	20/200	100MA	VMP	TRW	.	.
2N4431	N	S	X44	X44	55V	40V	3V	2A	175C	18WC	600M	10P	20/200	100MA	VMP	TRW	.	.
2N4432	N	S	TO5	L04	50V	30V	6V	200MA	200C	600MWF	250M	10P	40/115	6MA	VLA	LTT	BSW54	2N3725
2N4432A	N	S	TO5	L04	50V	30V	6V	200MA	200C	600MWF	250M	10P	80/160	6MA	VLA	LTT	BSW54	2N3725
2N4433	N	S	TO72	L51	50V	30V	5V	30MA	200C	145MWF	230M	1P5	50MN	1MA	VLA	OBS	BF173	2N3983
2N4434	N	S	TO72	L51	30V	20V	5V	30MA	200C	145MWF	300M	1P5	75/150	1MA	VLA	OBS	BF369	2N3622
2N4435	N	S	TO72	L51	30V	20V	5V	30MA	200C	145MWF	220M	1P5	34/140	1MA	VLA	OBS	BF368	2N3983
2N4436	N	S	TO106	L17	60V	30V	5V	500MA	125C	200MWF	250M	8P	40/120	150MA	RMG	FCD	BSW64	2N2222A
2N4437	N	S	TO106	L17	60V	30V	5V	500MA	125C	200MWF	250M	8P	100MN	150MA	RMG	FCD	BSW64	2N2222A
2N4438	N	S	TO39	L04	300V	300V	.	200MA	200C	1WF	30M	20P	40/120	50MA	RME	OBS	BF659	2N3439
2N4439	N	S	TO39	L04	300V	300V	.	200MA	200C	1WF	30M	20P	100MN	50MA	RME	OBS	.	.
2N4440	N	S	TO60	L61	65V	40V	4V	1500MA	200C	11WC	400M	12P	10/200	125MA	UHP	RCA	.	.
2N4449	N	S	TO46	L01	40V	15V	4V	200MA	200C	300MWF	500M	4P	40MN	10MA	VMS	FCD	BSX20	2N2369
2N4450	N	S	TO46	L01	60V	30V	5V	500MA	200C	360MWF	250M	8P	100MN	150MA	RMG	FCD	BSW64	2N2222A
2N4451	P	S	TO46	L01	12V	12V	4V	100MA	200C	300MWF	400M	6P	40/150	30MA	RLS	FCD	BSW25	2N3546
2N4452	P	S	TO46	L01	45V	45V	5V	600MA	200C	350MWF	200M	8P	115MN	50MA	RMS	FCD	BSW24	2N2907A
2N4453	P	S	TO46	L01	18V	18V	5V	200MA	200C	300MWF	400M	6P	40/120	10MA	RLS	FCD	BSW25	2N3546
2N4576	N	S	TO3	L05	100V	80V	.	10A	200C	150WC	.	.	50/150	1A	AHG	OBS	BDY20	2N3055
2N4854	NP	S	TO77	N01	60V	80V	5V	600MA	200C	600MWF	200M	8P	100MA	150MA	DUA	MOT	COMP PAIR	
2N4855	NP	S	TO77	N01	60V	40V	5V	600MA	200C	600MWF	200M	8P	40/120	150MA	DUA	MOT	COMP PAIR	
2N4862	N	S	TO46	L01	140V	120V	8V	2A	200C	400MWF	50M	.	50/150	500MA	AMH	SOT	BFR25	2N4390
2N4863	N	S	TO5	L04	140V	120V	8V	2A	200C	4WC	50M	50P	50/150	500MA	RHE	SOT	BSW68A	2N2990
2N4864	N	S	TO66	L43	140V	120V	8V	2A	200C	16WC	50M	50P	50/150	500MA	RHE	SOT	BDY72	2N3441
2N4865	N	S	X50	X50	100V	80V	8V	90A	200C	300WC	10M	.	10/40	70A	AHH	KER	BLX34	.
2N4866	N	S	X50	X50	140V	120V	8V	90A	200C	300WC	10M	.	10/40	70A	AHH	KER	BLX36	.
2N4872	P	S	TO18	L01	12V	12V	.	50MA	200C	300MWF	800M	3P	50/120	10MA	ULS	SGS	BSW25	2N4209
2N4873	N	S	TO18	L01	40V	15V	.	200MA	200C	360MWF	600M	4P	110MN	10MA	VMS	SGS	BSX20	2N2369A
2N4874	N	S	TO39	L04	30V	20V	2V	200MA	200C	720MWF	900M	3P5	20/200	50MA	UMG	OBS	BFR36	.
2N4875	N	S	TO39	L04	40V	25V	2V	200MA	200C	720MWF	800M	3P5	20/200	50MA	UMG	OBS	BFR36	.
2N4876	N	S	TO39	L04	40V	30V	2V	200MA	200C	720MWF	650M	3P5	20/200	50MA	UMG	OBS	BFR36	.
2N4877	N	S	TO39	L04	70V	60V	5V	4A	200C	1WF	4M	.	20/100	4A	AHG	MOT	BSV64	2N4877
2N4878	N	S	TO71	N01	60V	.	.	10MA	200C	.	200M	.	.	.	DUA	OBS	BFX10	2N3729
2N4879	N	S	TO71	N01	55V	.	.	10MA	200C	.	150M	.	.	.	DUA	OBS	BFX10	2N3729
2N4880	N	S	TO71	N01	45V	.	.	10MA	200C	.	150M	.	.	.	DUA	OBS	BFX10	2N3729
2N4888	P	S	TO105	L17	150V	150V	6V	100MA	125C	300MWF	160M	4P	40/400	10MA	TVM	SGS	BFT19	2N5415
2N4889	P	S	TO105	L17	150V	150V	6V	100MA	125C	300MWF	40M	4P	60/300	10MA	TVM	SGS	BFT19	2N5415
2N4890	P	S	TO39	L04	60V	40V	5V	500MA	200C	1WF	100M	15P	50/250	150MA	RMG	MOT	BFX29	2N2905A
2N4895	N	S	TO39	L04	120V	60V	6V	5A	200C	7WC	50M	80P	40MN	2A	AHG	SGS	BSV64	2N4877
2N4896	N	S	TO39	L04	120V	60V	6V	5A	200C	7WC	80M	80P	100MN	2A	AHG	SGS	BSV64	2N4877
2N4897	N	S	TO39	L04	150V	80V	6V	5A	200C	7WC	50M	80P	40MN	2A	AHG	SGS	BSV64	2N4877
2N4898	P	S	TO66	L43	40V	40V	5V	4A	200C	25WC	3M	100P	20/100	500MA	RHG	MOT	BDX14	2N3740
2N4899	P	S	TO66	L43	60V	60V	5V	4A	200C	25WC	3M	100P	20/100	500MA	RHG	MOT	BDX14	2N3740
2N4900	P	S	TO66	L43	80V	80V	5V	4A	200C	25WC	3M	100P	20/100	500MA	RHH	MOT	BDX16	2N3741
2N4901	P	S	TO3	L05	40V	40V	5V	5A	200C	87WC	4M	.	20/80	1A	RHG	MOT	.	2N3792
2N4902	P	S	TO3	L05	60V	60V	5V	5A	200C	87WC	4M	.	20/80	1A	RHH	MOT	.	2N3792
2N4903	P	S	TO3	L05	80V	80V	5V	5A	200C	87WC	4M	.	20/80	1A	RHH	MOT	.	2N3792
2N4904	P	S	TO3	L05	40V	40V	5V	5A	200C	87WC	4M	.	25/50	2500MA	RHG	MOT	.	2N3792
2N4905	P	S	TO3	L05	60V	60V	5V	5A	200C	87WC	4M	.	25/50	2500MA	RHH	MOT	.	2N3792
2N4906	P	S	TO3	L05	80V	80V	5V	5A	200C	87WC	4M	.	25/50	2500MA	RHH	MOT	.	2N3792
2N4907	P	S	TO3	L05	40V	40V	5V	10A	200C	150WC	2M	600P	20/80	4A	AHG	FCD	BD316	2N4399
2N4908	P	S	TO3	L05	60V	60V	5V	10A	200C	150WC	2M	600P	20/80	4A	AHG	FCD	BD314	2N4399
2N4909	P	S	TO3	L05	80V	80V	5V	10A	200C	150WC	2M	600P	20/80	4A	AHG	FCD	BD314	2N3792
2N4910	N	S	TO66	L43	40V	40V	5V	4A	200C	25WC	3M	.	20/100	500MA	RHG	MOT	BDY78	2N5050

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
.	2N4410		N	S	TO66	L43	60V	60V	5V	4A	200C	25WC	3M	.	20/100	500MA	RHG	MOT	BDY78	2N5050
.	2N4410		N	S	TO66	L43	80V	80V	5V	4A	200C	25WC	3M	.	20/100	500MA	RHG	MOT	BDY79	2N5050
BF272	.		N	S	TO3	L05	40V	40V	5V	5A	200C	87WC	4M	.	25/100	2500MA	RHG	MOT	BDY74	2N3442
BC326	2N2605		N	S	TO3	L05	60V	60V	5V	5A	200C	87WC	4M	.	25/100	2500MA	RHG	MOT	BDY74	2N3442
BC326	2N2605		N	S	TO3	L05	80V	80V	5V	5A	200C	87WC	4M	.	25/100	2500MA	RHH	MOT	BDY74	2N3442
BC326	2N2605		P	S	TO106	L17	30V	30V	5V	100MA	125C	200MWF	400M	5P	70/200	10MA	RLG	SGS	BSW24	2N2907A
BC326	2N2605		P	S	TO106	L17	30V	30V	5V	100MA	125C	200MWF	450M	5P	150MN	10MA	RLG	SGS	BSW24	2N2907A
BC326	2N2605		P	S	TO126	L31	40V	40V	5V	3A	150C	30WC	3M	100P	20/100	500MA	AHG	MOT	BD238	2N4920
BC326	2N2605		P	S	TO126	L31	60V	60V	5V	3A	150C	30WC	3M	100P	20/100	500MA	AHG	MOT	BD238	2N4920
BC326	2N2605		P	S	TO126	L31	80V	80V	5V	3A	150C	30WC	3M	100P	20/100	500MA	AHH	MOT	BD238	2N4920
BC326	2N2605		N	S	TO126	L31	40V	40V	5V	3A	150C	30WC	3M	100P	20/100	500MA	AHG	MOT	BD237	2N4923
BSX20	2N2369		N	S	TO126	L31	60V	60V	5V	3A	150C	30WC	3M	100P	20/100	500MA	AHG	MOT	BD237	2N4923
BSX20	2N2369		N	S	TO126	L31	80V	80V	5V	3A	150C	30WC	3M	100P	20/100	500MA	AHH	MOT	BD237	2N4923
BSX20	2N2369		N	S	TO39	L04	100V	100V	5V	200MA	175C	1WF	100M	10P	40/200	150MA	RMH	MOT	BSW66	2N1893
BSX20	2N2369		N	S	TO39	L04	100V	100V	5V	200MA	175C	1WF	100M	10P	40/200	150MA	RMH	MOT	BSW66	2N1893
BSX20	2N2369		N	S	TO39	L04	150V	150V	5V	200MA	175C	1WF	100M	10P	40/200	150MA	RMH	MOT	BSW66	2N1893
BSW20	.		N	S	TO39	L04	150V	150V	5V	200MA	175C	1WF	100M	10P	40/200	150MA	RMH	MOT	BSW66	2N1893
BCW36	2N3704		N	S	TO39	L04	200V	200V	7V	50MA	175C	1WF	30M	6P	20/200	30MA	ALE	MOT	BF337	2N4927
.	.		N	S	TO39	L04	200V	200V	7V	50MA	175C	1WF	30M	6P	20/200	30MA	ALE	MOT	BF337	2N4927
.	.		N	S	TO39	L04	250V	250V	7V	50MA	175C	1WF	30M	6P	20/200	30MA	ALE	MOT	BF337	2N4927
.	.		N	S	TO39	L04	250V	250V	7V	50MA	175C	1WF	30M	6P	20/200	30MA	ALE	MOT	BF337	2N4927
.	.		P	S	TO39	L04	100V	100V	4V	100MA	200C	600MWF	100M	6P	25/200	200MA	ALH	MOT	.	2N4928
.	.		P	S	TO39	L04	100V	100V	4V	100MA	200C	600MWF	100M	6P	25/200	200MA	ALH	MOT	.	2N4928
.	.		P	S	TO39	L04	150V	150V	4V	500MA	200C	1WF	100M	10P	25/200	10MA	AME	MOT	.	2N4931
BSW54	2N3725		P	S	TO39	L04	150V	150V	4V	500MA	200C	1WF	100M	10P	25/200	10MA	AME	MOT	.	2N4931
BSW54	2N3725		P	S	TO39	L04	200V	200V	4V	500MA	200C	1WF	20M	20P	20/200	10MA	AME	MOT	.	2N4931
BF173	2N3983		P	S	TO39	L04	200V	200V	4V	500MA	200C	1WF	20M	20P	20/200	10MA	AME	MOT	.	2N4931
BF369	2N3622		P	S	TO39	L04	250V	250V	4V	500MA	200C	1WF	20M	20P	20/200	20MA	AMH	MOT	.	2N4931
BF368	2N3983		P	S	TO39	L04	250V	250V	4V	500MA	200C	1WF	20M	20P	20/200	20MA	AMH	MOT	.	2N4931
BSW64	2N2222A		N	S	TO60	L61	50V	25V	4V	10A	200C	70WC	100M	120P	10/100	1A	VHP	RCA	BLY60	2N3632
BSW64	2N2222A		N	S	TO60	L61	70V	35V	4V	10A	200C	70WC	100M	85P	10/100	1A	VHP	RCA	BLY60	2N3632
BF659	2N3439		N	S	TO72	L51	40V	30V	3V	50MA	175C	200MWF	700M	0P5	40/170	2MA	ULA	NAT	.	2N3983
.	.		N	S	TO72	L51	50V	40V	3V	50MA	175C	200MWF	700M	0P5	60/200	2MA	ULA	NAT	.	2N3983
.	.		N	S	TO72	L51	50V	40V	3V	50MA	175C	200MWF	700M	0P5	60/250	2MA	ULA	NAT	.	2N3983
BSX20	2N2369		P	S	TO77	N01	50V	40V	5V	50MA	200C	600MWF	200M	3P	50/250	10MA	DUA	MOT	BFX11	10% DVBE
BSW64	2N2222A		P	S	TO77	N01	50V	40V	5V	50MA	200C	600MWF	200M	3P	50/250	10MA	DUA	MOT	BFX11	20% DVBE
BSW25	2N3546		P	S	TO77	N01	50V	40V	5V	50MA	200C	600MWF	200M	3P	50/250	10MA	DUA	MOT	BFX11	30% DVBE
BSW24	2N2907A		P	S	TO89	N03	50V	40V	5V	50MA	200C	350MWF	200M	3P	50/250	10MA	DUA	MOT	10% DVBE	.
BSW25	2N3546		P	S	TO89	N03	50V	40V	5V	50MA	200C	350MWF	200M	3P	50/250	10MA	DUA	MOT	20% DVBE	.
BDY20	2N3055		P	S	TO89	N03	50V	40V	5V	50MA	200C	350MWF	200M	3P	50/250	10MA	DUA	MOT	30% DVBE	.
COMP PAIR			N	S	TO5	L04	120V	80V	7V	800MA	200C	800MWF	150M	12P	100MN	150MA	AMH	NAT	BSW66	2N1893
COMP PAIR			N	S	TO106	L17	80V	40V	5V	500MA	125C	600MWF	60M	25P	40/120	150MA	AMG	FCD	BC338	2N5818
BFR25	2N4390		N	S	TO106	L17	80V	60V	5V	500MA	125C	600MWF	60M	20P	40/120	150MA	AMG	FCD	BC338	2N5818
BSW68A	2N2990		N	S	TO106	L17	80V	40V	5V	500MA	125C	600MWF	60M	25P	100MN	150MA	AMG	FCD	BC338	2N5818
BDY72	2N3441		N	S	X50	X50	80V	60V	10V	70A	200C	300WC	100K	.	10MN	50A	AHG	SIT	.	.
BLX34	.		N	S	TO98	L21	60V	30V	5V	500MA	150C	360MWF	250M	8P	60/200	150MA	VMS	SES	BSW64	2N2222A
BLX36	.		N	S	TO98	L21	60V	30V	5V	500MA	150C	360MWF	250M	8P	100MN	150MA	VMS	SES	BSW64	2N2222A
BSW25	2N4209		N	S	TO98	L21	60V	30V	5V	500MA	150C	360MWF	250M	8P	200MN	150MA	VMS	SES	BSW64	2N2222A
BSX20	2N2369A		N	S	TO98	L21	40V	30V	5V	500MA	150C	360MWF	250M	8P	60/600	150MA	VMS	SES	BSW64	2N2222A
BFR36	.		N	S	TO77	N01	30V	25V	5V	30MA	125C	450MWF	60M	6P	150MN	1MA	DUA	FCD	BFX10	2N3729
BFR36	.		N	S	TO77	N01	30V	25V	5V	30MA	125C	450MWF	60M	6P	150MN	1MA	DUA	FCD	5% DVBE	2N3411
BFR36	.		P	S	TO72	L06	30V	30V	3V	30MA	200C	200MWF	1200M	0P8	20MN	2MA	ULG	MOT	.	.
BSV64	2N4877		P	S	TO72	L06	30V	30V	3V	30MA	200C	200MWF	1G	0P8	20MN	2MA	ULG	MOT	.	.
BFX10	2N3729		P	S	TO72	L06	30V	30V	3V	30MA	200C	200MWF	1G	0P8	20MN	2MA	ULG	MOT	.	.
BFX10	2N3729		N	S	TO39	L04	60V	60V	6V	1A	200C	800MWF	250M	15P	100MN	150MA	RMG	FCD	BSW54	2N2219A
BFX10	2N3729		N	S	TO39	L04	80V	80V	6V	1A	200C	500MWF	250M	15P	100MN	150MA	RMG	FCD	BSW54	2N2219A
BFT19	2N5415		N	S	TO18	L01	60V	60V	6V	1A	200C	800MWF	250M	15P	100MN	150MA	RMG	FCD	BSW64	2N2222A
BFT19	2N5415		N	S	TO18	L01	80V	80V	6V	1A	200C	500MWF	250M	15P	100MN	150MA	RMG	FCD	BSW64	2N2222A
BFX29	2N2905A		P	S	TO106	L01	50V	50V	5V	100MA	125C	200MWF	60M	8P	30/120	10UA	ALN	FCD	BC179	2N3965
BSV64	2N4877		P	S	TO106	L01	50V	40V	5V	100MA	125C	200MWF	60M	8P	80/400	10UA	ALN	FCD	BC179	2N3965
BSV64	2N4877		N	S	TO106	L17	50V	40V	6V	30MA	125C	200MWF	40M	9P	45MN	100UA	ALG	FCD	BC207	2N4966
BSV64	2N4877		N	S	TO106	L17	50V	40V	6V	30MA	125C	200MWF	40M	9P	115MN	100UA	ALN	FCD	BC209	2N4967
BDX14	2N3740		N	S	TO106	L17	30V	25V	6V	30MA	125C	200MWF	40M	9P	40/200	10UA	ALG	FCD	BC207	2N4966
BDX14	2N3740		N	S	TO106	L17	50V	30V	5V	500MA	125C	200MWF	150M	6P	40/120	150MA	AMG	FCD	BC338	2N5818
BDX16	2N3741		N	S	TO106	L17	50V	30V	5V	500MA	125C	200MWF	200M	12P	100MN	150MA	AMG	FCD	BC338	2N5818
.	2N3792		P	S	TO106	L17	50V	40V	5V	500MA	125C	200MWF	200M	8P	40/120	150MA	AMG	NAT	BC328	2N5819
.	2N3792		P	S	TO106	L17	50V	40V	5V	500MA	125C	200MWF	200M	8P	100MN	150MA	AMG	NAT	BC328	2N5819
.	2N3792		P	S	TO106	L17	15V	15V	.	30MA	125C	200MWF	800M	2P	20MN	3MA	ULA	OBS	BF439	2N4957
.	2N3792		P	S	TO12	L62	40V	30V	10V	1A	200C	800MWF	175M	8P	30KMN	100MA	ALD	MOT	.	2N4974
.	2N3792		P	S	TO12	L62	40V	30V	10V	1A	200C	800MWF	175M	8P	15KMN	10MA	ALD	MOT	.	2N4974
.	2N3792		N	S	X56D	M02	55V	30V	3V	400MA	175C	5WC	1G	3P	20/250	50MA	UMP	TRW	BLW42	.
BD316	2N4399		P	S	TO46	L01	30V	30V	.	100MA	200C	400MWF	10M	10P	60/300	1MA	ALC	TLC	BCY94	2N2946
BD314	2N4399		P	S	TO46	L01	50V	50V	.	100MA	200C	400MWF	5M	10P	40/200	1MA	ALC	TLC	BCY94	2N2946
BD314	2N3792		P	S	TO46	L01	70V	70V	.	100MA	200C	400MWF	3M	10P	30/150	1MA	ALC	TLC	BCY94	2N2946
BDY78	2N5050		N	S	X10	L20	60V	45V	4V	30MA	150C	360MWF	200M	3P5	40/160	10MA	FRM	GES	BF185	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N4995	N	S	X10	L20	60V	45V	4V	30MA	150C	360MWF	200M	3P5	100MN	10MA	FRH	GES	.	2N3904
2N4996	N	S	X10	L20	30V	18V	.	50MA	200C	250MWF	600M	0P7	50MN	2MA	ULA	OBS	BF366	2N4253
2N4997	N	S	X10	L20	30V	18V	.	50MA	200C	250MWF	600M	0P7	30/150	2MA	ULA	OBS	BF366	2N4253
2N4998	N	S	TO59	L63	100V	80V	6V	2A	200C	20WC	50M	.	30/90	1A	RHP	TIS	.	.
2N4999	P	S	TO59	L63	100V	80V	5V	2A	200C	20WC	50M	.	30/90	1A	RHP	TIS	.	.
2N5000	N	S	TO59	L63	100V	80V	6V	2A	200C	20WC	60M	.	70/200	1A	RHP	TIS	.	.
2N5001	P	S	TO59	L63	100V	80V	5V	2A	200C	20WC	60M	.	70/200	1A	RHP	TIS	.	.
2N5002	N	S	TO59	L63	100V	80V	6V	5A	200C	33WC	60M	.	30/90	2500MA	RHP	TIS	.	.
2N5003	P	S	TO59	L63	100V	80V	5V	5A	200C	33WC	70M	.	30/90	2500MA	RHP	TIS	.	.
2N5004	N	S	TO59	L63	100V	80V	6V	5A	200C	33WC	60M	.	70/200	2500MA	RHP	TIS	.	.
2N5005	P	S	TO59	L63	100V	80V	5V	5A	200C	33WC	70M	.	70/200	2500MA	RHP	TIS	.	.
2N5006	N	S	TO61	L46	100V	80V	.	10A	200C	100WC	30M	275P	30/90	5A	RHH	TRW	BDY63	2N5731
2N5007	P	S	TO61	L46	100V	80V	.	10A	200C	100WC	30M	500P	30/90	5A	RHH	TRW	BDY69	2N5677
2N5008	N	S	TO61	L46	100V	80V	.	10A	200C	100WC	40M	275P	70/200	5A	RHH	TRW	BDY63	2N5731
2N5009	P	S	TO61	L46	100V	80V	.	10A	200C	100WC	40M	500P	70/200	5A	RHH	TRW	BDY69	2N5677
2N5010	N	S	TO5	L04	500V	.	5V	500MA	200C	2WC	20M	30P	30/180	25MA	RME	SIT	BUY61	2N5095
2N5011	N	S	TO5	L04	600V	.	5V	500MA	200C	2WC	20M	30P	30/180	25MA	RME	SIT	BUY62	2N5097
2N5012	N	S	TO5	L04	700V	.	5V	500MA	200C	2WC	20M	30P	30/180	25MA	RME	SIT	.	2N5098
2N5013	N	S	TO5	L04	800V	.	5V	500MA	200C	2WC	20M	30P	30/180	25MA	RME	SIT	.	2N5099
2N5014	N	S	TO5	L04	900V	.	5V	500MA	200C	2WC	20M	30P	30/180	25MA	RME	SIT	.	.
2N5015	N	S	TO5	L04	1000V	.	5V	500MA	200C	2WC	20M	30P	30/180	25MA	RME	SIT	.	.
2N5016	N	S	TO60	L61	65V	30V	4V	4500MA	200C	30WC	500M	25P	10/200	500MA	UHP	MOT	.	.
2N5017	N	S	OBS	.	40V	40V	.	4500MA	180C	30WC	300M	25P	10/200	500MA	VHP	RCA	.	.
2N5022	P	S	TO39	L04	50V	50V	5V	500MA	200C	1WF	170M	25P	25/100	500MA	RHS	FCD	.	.
2N5023	P	S	TO39	L04	30V	30V	5V	500MA	200C	1WF	200M	25P	40/100	500MA	RHS	FCD	.	.
2N5024	N	S	TO72	L06	20V	10V	4V	15MA	200C	200MWF	1300M	2P5	25MN	10MA	SLA	OBS	BFT17	2N6389
2N5025	N	S	TO60	L61	75V	75V	4V	7500MA	200C	45WC	150M	85P	20MN	2A	VHP	KER	.	.
2N5026	N	S	TO60	L61	90V	90V	4V	7500MA	200C	45WC	150M	60P	20MN	2A	VHP	KER	.	.
2N5027	N	S	TO98	L21	30V	30V	.	700MA	120C	320MWF	250M	8P	20MN	1MA	VMS	GES	BSW64	2N3946
2N5028	N	S	TO98	L21	30V	30V	.	700MA	120C	320MWF	250M	8P	35MN	1MA	VMS	GES	BSW64	2N3946
2N5029	N	S	TO98	L21	40V	15V	4V	200MA	175C	320MWF	500M	4P	40/120	10MA	VLS	GES	BSX20	2N2369
2N5030	N	S	TO98	L21	30V	12V	4V	200MA	175C	320MWF	400M	4P	30MN	10MA	VLS	GES	BSX20	2N2369
2N5031	N	S	TO72	L06	15V	10V	3V	20MA	200C	200MWF	1G	1P5	25/300	1MA	ULN	MOT	BFY90	.
2N5032	N	S	TO72	L06	15V	10V	3V	20MA	200C	200MWF	1G	1P5	25/300	1MA	ULA	MOT	BFY90	2N2857
2N5034	N	S	X91	X91	55V	40V	5V	6A	150C	83WC	800K	.	20/80	4A	AHP	RCA	BD254	TIP33A
2N5035	N	S	X92	.	55V	40V	5V	6A	150C	83WC	800K	.	20/80	4A	AHP	RCA	BD254	TIP33A
2N5036	N	S	X91	X91	70V	50V	5V	8A	150C	83WC	800K	.	20/80	5A	AHF	RCA	BD254	TIP33B
2N5037	N	S	X92	.	1V	50V	5V	8A	150C	83WC	800K	.	20/80	5A	AHA	RCA	BD254	TIP33B
2N5038	N	S	TO3	L05	120V	90V	.	20A	200C	140WC	60M	.	20/100	12A	VHG	SES	.	2N5038
2N5039	N	S	TO3	L05	120V	75V	7V	20A	200C	140WC	60M	.	30/150	2A	AHG	TIS	BDY55	2N5882
2N5040	P	S	TO105	L04	25V	25V	5V	1A	125C	300MWF	100M	35P	30MN	150MA	AMG	FCD	BFS95	2N4036
2N5041	P	S	TO105	L04	40V	40V	5V	1A	125C	300MWF	80M	35P	40/150	150MA	AMG	FCD	BFS95	2N4036
2N5042	P	S	TO39	L04	40V	40V	5V	1A	200C	800MWF	100M	35P	40/150	150MA	AMG	FCD	BFS93	2N4037
2N5043	P	G	TO72	L06	15V	7V	.	30MA	125C	30MWF	1500M	1R	15/150	3MA	ULA	OBS	AF239S	.
2N5044	P	G	TO72	L06	15V	7V	.	30MA	125C	30MWF	1200M	1R	15/150	3MA	ULA	OBS	AF239S	.
2N5048	N	S	TO61	L46	120V	100V	.	20A	200C	100WC	5M	350P	15/60	10A	AHH	TRW	BUY54	2N5957
2N5049	N	S	TO61	L46	60V	50V	.	20A	200C	100WC	5M	350P	15/60	10A	AHG	TRW	BUY54	2N5957
2N5050	N	S	TO66	L43	125V	125V	6V	2A	175C	40WC	10M	250P	25/100	750MA	RHH	MOT	BDY79	2N5050
2N5051	N	S	TO66	L43	150V	150V	6V	2A	175C	40WC	10M	250P	25/100	750MA	RHH	MOT	BDY79	.
2N5052	N	S	TO66	L43	200V	200V	6V	2A	175C	40WC	10M	250P	25/100	750MA	RHH	MOT	.	2N3738
2N5053	N	S	TO72	L06	30V	15V	.	25MA	200C	200MWF	1300M	1P	25MN	2MA	SLA	SSD	BFT17	2N6389
2N5054	N	S	TO72	L06	30V	15V	.	25MA	200C	200MWF	1500M	1P	25MN	2MA	SLA	SSD	BFT17	2N6389
2N5055	P	S	TO106	L17	12V	12V	4V	100MA	125C	200MWF	550M	4P5	30/100	30MA	VLS	NAT	BSW25	2N3546
2N5056	P	S	TO18	L01	15V	15V	4V	100MA	200C	360MWF	600M	4P5	30/100	30MA	VLS	NAT	BSW25	2N3546
2N5057	P	S	TO18	L01	15V	15V	4V	100MA	200C	360MWF	800M	4P5	40/100	30MA	VLS	NAT	BSW25	2N3546
2N5058	N	S	TO39	L04	300V	300V	7V	150MA	200C	1WF	30M	10P	30/150	30MA	AMH	TIS	BF259	2N3439
2N5058S	N	S	TO39	L04	300V	300V	7V	150MA	200C	1WF	30M	10P	35/150	30MA	ALE	MOT	BF259	2N3439
2N5059	N	S	TO39	L04	250V	250V	6V	150MA	200C	1WF	30M	10P	30/150	30MA	AMH	TIS	BF258	2N3439
2N5059S	N	S	TO39	L04	250V	250V	6V	150MA	200C	1WF	30M	10P	35/150	30MA	ALE	MOT	BF258	2N3439
2N5065	N	S	TO43	L04	25V	15V	.	1A	200C	600MWF	550M	15P	50/120	300MA	VMP	FCD	BFS10	2N3866
2N5066	N	S	TO46	L01	30V	20V	.	100MA	.	400MWF	5M	10P	.	.	ALC	TLC	.	2N2331
2N5067	N	S	TO3	L05	40V	40V	5V	5A	200C	87WC	4M	.	20/80	1A	RHG	MOT	BDY24	2N3448
2N5068	N	S	TO3	L05	60V	60V	5V	5A	200C	87WC	4M	.	20/80	1A	RHG	MOT	BDY24	2N3448
2N5069	N	S	TO3	L05	80V	80V	5V	5A	200C	87WC	4M	.	20/80	1A	RHH	MOT	BDY24	2N3448
2N5070	N	S	TO60	L61	65V	30V	4V	10A	200C	70WC	100M	85P	10/100	3A	VHP	MOT	.	.
2N5071	N	S	TO60	L61	65V	30V	4V	10A	200C	70WC	100M	85P	10/100	3A	VHP	MOT	.	2N5026
2N5072	N	S	X47	X47	100V	.	5V	10A	200C	125WC	40M	600P	15/60	3A	RHG	TRW	.	.
2N5073	N	S	TO5	L04	180V	120V	.	400MA	200C	600MWF	40M	25P	20MN	6MA	TVM	LTT	BSW67	2N5059
2N5074	N	S	TO59	L63	200V	200V	.	3A	200C	70WC	40M	.	30/110	500MA	RHE	SOT	.	2N5077
2N5075	N	S	TO59	L63	200V	200V	.	3A	200C	70WC	40M	.	90/250	500MA	RHE	SOT	.	2N5077
2N5076	N	S	TO59	L63	250V	250V	.	3A	200C	70WC	40M	.	30/110	500MA	RHE	SOT	.	2N5077
2N5077	N	S	TO59	L63	250V	250V	.	3A	200C	70WC	40M	.	90/250	500MA	RHE	SOT	.	.
2N5079	N	S	TO18	L01	60V	30V	.	1A	200C	360MWF	400M	7P	100MN	150MA	VMG	OBS	BSW64	2N2222A
2N5080	N	S	TO18	L01	60V	30V	.	1A	200C	360MWF	500M	7P	200MN	150MA	VMG	OBS	BSW64	2N2222A
2N5081	N	S	TO18	L01	70V	50V	5V	50MA	175C	360MWF	600M	3P	100MN	1MA	ULA	OBS	BFX73	2N918

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	L I
2N5082	N	S	TO18	L
2N5083	N	S	TO59	L
2N5084	N	S	TO59	L
2N5085	N	S	TO59	L
2N5086	P	S	TO92	L
2N5087	P	S	TO92	L
2N5088	N	S	TO92	L
2N5089	N	S	TO92	L
2N5090	N	S	TO60	L
2N5091	P	S	TO5	L
2N5092	N	S	TO5	L
2N5093	P	S	TO5	L
2N5094	P	S	TO5	L
2N5095	N	S	TO5	L
2N5096	P	S	TO5	L
2N5097	N	S	TO5	L
2N5098	N	S	TO5	L
2N5099	N	S	TO5	L
2N5100	P	S	TO5F	L
2N5101	N	S	TO5F	L
2N5102	N	S	TO60	L
2N5106	N	S	TO39	L
2N5107	N	S	TO18	L
2N5108	N	S	TO39	L
2N5108A	N	S	TO5	L
2N5109	N	S	TO39	L
2N5110	P	S	TO5	L
2N5111	P	S	TO5	L
2N5112	P	S	TO59	L
2N5113	P	S	TO59	L
2N5117	P	S	TO77	I
2N5118	P	S	TO77	I
2N5119	P	S	TO77	I
2N5120	P	S	TO71	I
2N5121	P	S	TO71	I
2N5122	P	S	TO71	I
2N5123	P	S	X99	L
2N5124	P	S	X99	L
2N5125	P	S	X99	L
2N5126	N	S	TO106	L
2N5127	N	S	TO106	L
2N5128	N	S	TO106	L
2N5129	N	S	TO106	L
2N5130	N	S	TO106	L
2N5131	N	S	TO106	L
2N5132	N	S	TO106	L
2N5133	N	S	TO106	L
2N5134	N	S	TO106	L
2N5135	N	S	TO105	L
2N5136	N	S	TO105	L
2N5137	N	S	TO106	L
2N5138	P	S	TO106	L
2N5139	P	S	TO106	L
2N5140	P	S	TO106	L
2N5141	P	S	TO106	L
2N5142	P	S	TO105	L
2N5143	P	S	TO106	L
2N5144	N	S	TO18	L
2N5145	N	S	TO39	L
2N5146	P	S	X99	L
2N5147	P	S	TO39	L
2N5148	N	S	TO39	L
2N5149	P	S	TO39	L
2N5150	N	S	TO39	L
2N5151	P	S	TO39	L
2N5152	N	S	TO39	L
2N5153	P	S	TO39	L
2N5154	N	S	TO39	L
2N5155	P	G	TO3	L
2N5156	P	G	TO3	L
2N5157	N	S	TO3	L
2N5160	P	S	TO39	L
2N5161	P	S	TO60	L
2N5162	P	S	TO60	L
2N5172	N	S	TO98	L

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
.	2N3904		N	S	TO18	L01	60V	30V	5V	50MA	175C	360MWF	600M	3P	100MN	1MA	ULA	OBS	BFX73	2N918
366	2N4253		N	S	TO59	L63	120V	60V	6V	10A	200C	35WC	50M	80P	40/120	2A	RHG	KER	BLX74	2N5388
366	2N4253		N	S	TO59	L63	120V	60V	6V	10A	200C	35WC	80M	80P	100MN	2A	RHG	KER	.	2N5388
.	.		N	S	TO59	L63	150V	80V	6V	10A	200C	35WC	50M	80P	40/120	2A	RHG	KER	.	2N5388
.	.		P	S	TO92	L14	50V	50V	3V	50MA	135C	310MWF	40M	4P	150MN	1MA	ALG	MOT	BC320	2N5086
.	.		P	S	TO92	L14	50V	50V	3V	50MA	135C	310MWF	40M	4P	250MN	1MA	ALN	MOT	BC322	2N5087
.	.		N	S	TO92	L14	35V	30V	3V	50MA	135C	310MWF	.	4P	300MN	100UA	ALN	FCD	BC349B	2N3904
.	.		N	S	TO92	L14	30V	25V	3V	50MA	135C	310MWF	.	4P	400MN	100UA	ALN	FCD	BC349B	2N3904
.	.		N	S	TO60	L61	55V	30V	3V	400MA	200C	7WC	500M	3P5	10/200	50MA	UMP	MOT	.	.
.	.		P	S	TO5	L04	350V	300V	6V	1A	175C	2WC	20M	20P	20/200	100MA	RME	SIT	BFT19B	2N5416
.	.		N	S	TO5	L04	400V	350V	6V	1A	175C	2WC	50M	15P	15/250	100MA	RME	SIT	BUY60	2N3439
W63	2N5731		P	S	TO5	L04	400V	350V	6V	1A	175C	2WC	20M	20P	20/200	100MA	RME	SIT	.	2N5094
W69	2N5677		P	S	TO5	L04	450V	400V	6V	1A	175C	2WC	20M	20P	20/200	100MA	RME	SIT	.	2N5096
W63	2N5731		N	S	TO5	L04	500V	400V	6V	1A	175C	2WC	15M	50P	15/250	100MA	RME	SIT	BUY62	2N5010
W69	2N5677		P	S	TO5	L04	500V	450V	6V	1A	175C	2WC	20M	20P	20/200	100MA	RME	SIT	.	.
W61	2N5095		N	S	TO5	L04	600V	450V	6V	1A	175C	2WC	15M	50P	15/250	100MA	RME	SIT	BUX55	2N5011
W62	2N5097		N	S	TO5	L04	700V	500V	6V	1A	175C	2WC	15M	50P	15/250	100MA	RME	SIT	.	2N5012
.	2N5098		N	S	TO5	L04	800V	550V	6V	1A	175C	2WC	15M	50P	15/250	100MA	RME	SIT	.	.
.	2N5099		P	S	TO5F	L44	450V	400V	6V	1A	175C	10WC	20M	20P	20/200	100MA	RME	SIT	.	.
.	.		N	S	TO5F	L44	500V	400V	6V	1A	175C	10WC	50M	15P	15/250	100MA	RME	SIT	.	.
.	.		N	S	TO60	L61	90V	50V	4V	3300MA	200C	70WC	150M	85P	10/100	500MA	VHP	RCA	BLY35	2N3632
.	.		N	S	TO39	L04	60V	30V	.	500MA	200C	800MWF	200M	8P	100MN	150MA	RMG	OBS	BSW52	2N2219A
.	.		N	S	TO18	L01	60V	30V	.	500MA	200C	360MWF	200M	8P	100MN	150MA	RMG	OBS	BSW62	2N2222A
.	.		N	S	TO39	L04	55V	30V	3V	400MA	200C	3500MWC	1200M	3P	10MN	100MA	SMP	MOT	.	.
.	.		N	S	TO5	L04	55V	.	3V	400MA	200C	3500MWC	1200M	3P5	.	.	UMP	RCA	BLX65	2N5913
T17	2N6389		N	S	TO39	L04	40V	20V	3V	400MA	200C	3500MWC	1200M	3P5	40MN	50MA	UMA	MOT	.	.
.	.		P	S	TO5	L04	40V	40V	.	1A	175C	5WC	1M	500P	15/60	500MA	AMG	SIT	BFS95	2N4036
.	.		P	S	TO5	L04	80V	80V	.	1A	175C	5WC	1M	500P	15/60	500MA	AMH	SIT	BC345	2N4033
W64	2N3946		P	S	TO59	L63	40V	40V	.	1A	175C	34WC	1M	500P	15/60	500MA	AMG	SIT	BLX49	2N3201
W64	2N3946		P	S	TO59	L63	80V	80V	.	1A	175C	5WC	1M	500P	15/60	500MA	AMH	SIT	BLX49	2N3201
120	2N2369		P	S	TO77	N01	45V	45V	7V	10MA	200C	750MWF	100M	0P8	100MN	10UA	DUA	OBS	BFX11	10% DVBE
120	2N2369		P	S	TO77	N01	45V	45V	7V	10MA	200C	750MWF	100M	0P8	100MN	10UA	DUA	OBS	15% DVBE	.
190	.		P	S	TO77	N01	45V	45V	7V	10MA	200C	750MWF	100M	0P8	100MN	10UA	DUA	OBS	20% DVBE	.
190	2N2857		P	S	TO71	N01	45V	45V	7V	10MA	200C	500MWF	100M	0P8	100MN	10UA	DUA	OBS	10% DVBE	.
154	TIP33A		P	S	TO71	N01	45V	45V	7V	10MA	200C	500MWF	100M	0P8	100MN	10UA	DUA	OBS	15% DVBE	.
154	TIP33A		P	S	TO71	N01	45V	45V	7V	10MA	200C	500MWF	100M	0P8	100MN	10UA	DUA	OBS	15% DVBE	.
154	TIP33B		P	S	X99	L99	45V	45V	7V	10MA	200C	750MWF	100M	0P8	100MN	10UA	DUA	OBS	10% DVBE	.
154	TIP33B		P	S	X99	L99	45V	45V	7V	10MA	200C	750MWF	100M	0P8	100MN	10UA	DUA	OBS	15% DVBE	.
.	2N5038		P	S	X99	L99	45V	45V	7V	10MA	200C	750MWF	100M	0P8	100MN	10UA	DUA	OBS	20% DVBE	.
155	2N5882		N	S	TO106	L17	20V	20V	.	30MA	125C	200MWF	300M	1P6	20/350	4MA	VLA	FCD	BF369	2N918
195	2N4036		N	S	TO106	L17	20V	12V	3V	100MA	125C	200MWF	150M	3P5	15/300	2MA	ALG	FCD	BC207	2N4966
195	2N4036		N	S	TO106	L17	15V	12V	3V	500MA	125C	200MWF	150M	10P	35MN	50MA	AMG	FCD	BC338	2N5818
193	2N4037		N	S	TO106	L17	15V	12V	3V	500MA	125C	300MWF	150M	10P	35MN	50MA	AMG	FCD	BC338	2N5818
39S	.		N	S	TO106	L17	30V	12V	1V	50MA	125C	200MWF	450M	3P	12MN	8MA	VLA	FCD	BFX73	2N918
39S	.		N	S	TO106	L17	20V	15V	3V	200MA	125C	200MWF	100M	6P	30/500	10MA	ALG	FCD	BC207	2N4966
154	2N5957		N	S	TO106	L17	20V	20V	3V	30MA	125C	200MWF	200M	3P5	30/400	10MA	RLG	NAT	BF173	2N918
154	2N5957		N	S	TO106	L17	20V	18V	3V	50MA	125C	200MWF	40M	8P	60MN	1MA	ALN	SGS	BC209	2N4967
179	2N5050		N	S	TO106	L17	20V	10V	3V	100MA	125C	200MWF	250M	4P	20/150	10MA	VLS	FCD	BSX20	2N2369
179	.		N	S	TO105	L04	30V	25V	4V	200MA	125C	300MWF	40M	25P	50/600	10MA	ALG	NAT	BFY50	2N2297
.	2N3738		N	S	TO105	L04	30V	20V	3V	500MA	125C	220MWF	40M	35P	20/400	150MA	AMG	SGS	BSX33	2N731
17	2N6389		N	S	TO106	L17	30V	20V	3V	500MA	125C	300MWF	40M	35P	20/400	150MA	AMG	FCD	BC338	2N5818
17	2N6389		P	S	TO106	L17	30V	30V	5V	100MA	125C	200MWF	40M	7P	50/800	100UA	ALN	SGS	BC206	2N4250
125	2N3546		P	S	TO106	L17	20V	20V	5V	100MA	125C	200MWF	300M	5P	40MN	1MA	ALG	NAT	BC307	2N6015
125	2N3546		P	S	TO106	L17	5V	5V	4V	50MA	125C	200MWF	400M	5P	20/140	10MA	VLS	NAT	BSW25	2N3546
125	2N3546		P	S	TO106	L17	6V	6V	4V	100MA	125C	200MWF	300M	7P	30MN	30MA	VLS	NAT	BSW25	2N3546
39	2N3439		P	S	TO105	L04	20V	20V	4V	500MA	125C	300MWF	100M	10P	30MN	50MA	AMG	NAT	BFS95	2N4036
39	2N3439		P	S	TO106	L04	20V	20V	4V	500MA	125C	300MWF	100M	10P	30MN	50MA	AMG	NAT	BC328	2N5819
38	2N3439		N	S	TO18	L01	50V	30V	6V	500MA	175C	360MWF	300M	12P	60/150	100MA	RMS	SGS	BSW64	2N2222A
38	2N3439		N	S	TO39	L04	50V	30V	6V	500MA	175C	800MWF	300M	12P	60/150	100MA	VMS	SGS	BSX59	2N3725
10	2N3866		P	S	X99	L99	40V	40V	5V	1500MA	200C	600MWF	125M	11P	20/40	1A	RMS	FCD	4xTRANSISTORS	
	2N2331		P	S	TO39	L04	100V	80V	5V	2A	200C	7WC	60M	.	30/90	1A	RHP	TIS	BSS17	2N5322
24	2N3448		N	S	TO39	L04	100V	80V	6V	2A	200C	7WC	70M	.	30/90	1A	RHP	TIS	BSS42	2N5320
24	2N3448		P	S	TO39	L04	100V	80V	5V	2A	200C	7WC	70M	.	70/200	1A	RHP	TIS	BSS17	2N5322
24	2N3448		N	S	TO39	L04	100V	80V	6V	2A	200C	7WC	70M	.	70/200	1A	RHP	TIS	BSS42	2N5320
	.		P	S	TO39	L04	100V	80V	5V	5A	200C	12WC	60M	.	30/90	2500MA	RHP	TIS	BSS46	2N5405
	2N5026		N	S	TO39	L04	100V	80V	6V	5A	200C	12WC	60M	.	30/90	2500MA	RHP	TIS	BSS45	.
	.		P	S	TO39	L04	100V	80V	5V	5A	200C	12WC	70M	.	70/200	2500MA	RHP	TIS	BSS46	.
57	2N5059		N	S	TO39	L04	100V	80V	6V	5A	200C	12WC	70M	.	70/200	2500MA	RHP	TIS	BSS45	.
	2N5077		P	G	TO3	L05	140V	120V	1V	25A	110C	106WC	100K	.	25/100	8A	AHE	MOT	AU106	.
	2N5077		P	G	TO3	L05	100V	60V	60V	10A	100C	93WC	150K	.	25/60	5A	AHG	GPD	.	.
	2N5077		N	S	TO3	L05	700V	400V	6V	3500MA	200C	100WC	2800K	150P	30/90	1A	RHE	MOT	BU105	2N5157
	.		P	S	TO39	L04	60V	40V	4V	400MA	200C	5WC	500M	4P	10MN	50MA	UMP	MOT	.	.
64	2N2222A		P	S	TO60	L61	60V	40V	4V	1500MA	200C	20WC	500M	15P	10MN	250MA	VMP	MOT	.	.
64	2N2222A		P	S	TO60	L61	60V	40V	4V	5A	200C	50WC	500M	60P	10MN	2A	VHP	MOT	.	.
3	2N918		N	S	TO98	L21	25V	25V	5V	100MA	175C	200MWF	.	10P	100MN	10MA	ALG	GES	PBC107	2N5039

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N5174	N	S	TO98	L21	90V	75V	5V	25MA	125C	200MWF	.	.	40MN	10MA	ALH	GES	BSX21	2N1990R
2N5175	N	S	TO98	L21	130V	100V	5V	25MA	125C	200MWF	.	.	55MN	10MA	ALH	GES	BSX21	2N1990R
2N5176	N	S	TO98	L21	130V	100V	5V	25MA	125C	200MWF	.	.	140MN	10MA	ALG	GES	BSX21	2N1990R
2N5177	N	S	X80B	.	55V	35V	3V	4A	175C	40WC	200M	30P	10/150	100MA	RHP	TRW	.	.
2N5178	N	S	X80B	.	55V	35V	3V	8A	175C	70WC	200M	60P	10/150	100MA	RHP	TRW	.	.
2N5179	N	S	TO72	L06	20V	12V	2V	50MA	200C	200MWF	900M	1P	25/250	3MA	ULA	MOT	BFY90	2N2857
2N5180	N	S	TO72	L06	30V	15V	2V	50MA	175C	180MWF	650M	1P	20MN	2MA	ULA	NAT	BFX73	2N918
2N5181	N	S	TO72	L06	45V	30V	3V	50MA	175C	180MWF	400M	0P34	27MN	1MA	VLA	NAT	BFX73	2N918
2N5182	N	S	TO72	L06	35V	25V	3V	50MA	175C	180MWF	400M	0P34	27MN	1MA	VLA	NAT	BFX73	2N918
2N5183	N	S	TO18	L01	18V	18V	7V	1A	175C	500MWF	125M	20P	75/400	10MA	RMS	RCA	BSW64	2N2222A
2N5184	N	S	TO18	L01	120V	120V	5V	50MA	175C	500MWF	50M	3P5	10MN	50MA	RLE	OBS	BC394	2N4390
2N5185	N	S	X99	L01	120V	120V	5V	50MA	175C	1WC	50M	3P5	10MN	50MA	RLE	OBS	BC394	2N4390
2N5186	N	S	TO18	L01	10V	6V	3V	300MA	200C	300MWF	400M	3P	25MN	10MA	VMS	RCA	BSX20	2N2369
2N5187	N	S	TO18	L01	25V	10V	5V	500MA	200C	300MWF	400M	3P5	30MN	10MA	VMS	RCA	BSX20	2N2369
2N5188	N	S	TO39	L04	60V	25V	5V	1A	200C	800MWF	400M	10P	25MN	150MA	VMS	RCA	BSS14	2N5859
2N5189	N	S	TO39	L04	60V	35V	5V	2A	200C	1WF	250M	.	15MN	1A	VMG	RCA	BSS14	2N3735
2N5190	N	S	TO126	L31	40V	40V	4V	4A	150C	40WC	2M	.	25/100	1500MA	AHG	MOT	BD441	2N5192
2N5191	N	S	TO126	L31	60V	60V	4V	4A	150C	40WC	2M	.	25/100	1500MA	AHH	MOT	BD441	2N5192
2N5192	N	S	TO126	L31	80V	80V	4V	4A	150C	40WC	2M	.	20/80	1500MA	AHH	MOT	BD441	2N5192
2N5193	P	S	TO126	L31	40V	40V	4V	4A	150C	40WC	2M	.	25/100	1500MA	AHG	MOT	BD442	2N5195
2N5194	P	S	TO126	L31	60V	60V	4V	4A	150C	40WC	2M	.	25/100	1500MA	AHH	MOT	BD442	2N5195
2N5195	P	S	TO126	L31	80V	80V	4V	4A	150C	40WC	2M	.	20/80	1500MA	AHH	MOT	BD442	2N5195
2N5200	N	S	TO46	L01	20V	20V	4V	100MA	250C	300MWF	900M	2P5	50/150	10MA	ULA	FCD	BFY90	2N2857
2N5201	N	S	TO46	L01	20V	20V	4V	100MA	250C	300MWF	1100M	2P5	75/150	10MA	ULA	FCD	BFY90	2N2857
2N5202	N	S	TO66	L43	100V	50V	6V	4A	200C	35WC	60M	175P	10MN	4A	RHS	RCA	BDY79	2N5050
2N5208	*P*	*S*	*TO92*	*L14*	*30V*	*25V*	*3V*	*50MA*	*135C*	*310MWF*	*300M*	*1P*	*20/120*	*2MA*	*VLA*	*MOT*	*BF424*	*2N3906*
2N5209	N	S	TO92	L14	50V	50V	4V	50MA	130C	310MWF	30M	4P	150MN	1MA	ALG	MOT	BC167	2N5209
2N5210	N	S	TO92	L14	50V	50V	4V	50MA	130C	310MWF	30M	4P	250MN	1MA	ALN	MOT	BC169	2N5210
2N5211	N	S	TO39	L04	80V	80V	.	600MA	200C	800MWF	200M	12P	10/60	200MA	RMH	OBS	BFT39	2N5682
2N5212	N	S	TO37	L47	80V	80V	.	600MA	200C	7500MWC	200M	12P	10/60	200MA	VMA	OBS	.	.
2N5213	*N*	*S*	*TO37*	*L47*	*70V*	*70V*	*4V*	*500MA*	*200C*	*7500MWC*	*350M*	*15P*	*10/80*	*200MA*	*UMA*	*OBS*	.	.
2N5214	N	S	X99	M09	95V	95V	4V	5A	175C	60WC	150M	100P	10MN	4500MA	VHP	OBS	BLY94	.
2N5215	N	S	TO60	L61	70V	70V	4V	1A	200C	23WC	400M	25P	10/80	500MA	VMP	OBS	BLY28	.
2N5216	N	S	X99	M09	80V	80V	4V	1500MA	175C	25WC	350M	30P	10MN	1500MA	UMP	OBS	BLX93	.
2N5217	N	S	X99	M09	80V	80V	4V	500MA	175C	7500MWC	350M	12P	10MN	500MA	UMA	OBS	BLX93	.
2N5218	N	S	TO61	L46	220V	200V	8V	10A	200C	50WC	40M	200P	15/120	5A	RHE	TRW	BLX74	2N5387
2N5219	N	S	TO92	L14	20V	15V	3V	100MA	135C	310MWF	150M	4P	35/500	2MA	ALG	MOT	BC347A	2N3903
2N5220	N	S	TO92	L14	15V	15V	3V	500MA	135C	310MWF	100M	10P	30/600	50MA	AMG	MOT	BC387	2N4401
2N5221	P	S	TO92	L14	15V	15V	3V	500MA	135C	310MWF	100M	15P	30/600	50MA	AMG	MOT	BC388	2N4403
2N5222	N	S	TO92	L16	20V	15V	2V	50MA	135C	310MWF	450M	1P3	20MN	4MA	ULA	MOT	BFX73	2N918
2N5223	N	S	TO92	L14	25V	20V	3V	100MA	135C	310MWF	150M	4P	50/800	2MA	ALG	MOT	BC347A	2N3903
2N5224	N	S	TO92	L14	25V	12V	5V	100MA	135C	310MWF	250M	4P	40/400	10MA	VLS	FCD	BSX20	2N2369
2N5225	N	S	TO92	L14	25V	25V	4V	500MA	135C	310MWF	50M	20P	30/600	50MA	AMG	MOT	BC387	2N4401
2N5226	P	S	TO92	L14	25V	25V	4V	500MA	135C	310MWF	50M	20P	30/600	50MA	AMG	MOT	BC388	2N4403
2N5227	P	S	TO92	L14	30V	30V	3V	50MA	135C	310MWF	100M	5P	50/700	2MA	ALG	MOT	BC350A	2N3905
2N5228	P	S	TO92	L14	5V	5V	3V	50MA	135C	310MWF	300M	5P	30MN	10MA	VLS	MOT	BSW25	2N3546
2N5229	*P*	*S*	*TO46*	*L01*	*15V*	*10V*	*15V*	*50MA*	*200C*	*500MWF*	*8M*	*5P*	*50MN*	*100UA*	*ALC*	*MOT*	.	.
2N5230	P	S	TO46	L01	30V	20V	30V	50MA	200C	500MWF	8M	5P	50MN	100UA	ALC	MOT	.	.
2N5231	P	S	TO46	L01	50V	30V	50V	50MA	200C	500MWF	8M	5P	50MN	100UA	ALC	MOT	.	.
2N5232	N	S	TO98	L21	70V	50V	5V	100MA	125C	360MWF	.	4P	250MN	2MA	ALG	GES	BC184L	2N5210
2N5232A	N	S	TO98	L21	70V	50V	5V	100MA	125C	360MWF	.	4P	250MN	2MA	ALN	GES	BC184L	2N5210
2N5233	*N*	*S*	*TO98*	*L21*	*80V*	*60V*	.	*100MA*	*140C*	*330MWF*	.	*4P*	*100MN*	*10MA*	*RLG*	*OBS*	*BC182L*	*2N5832*
2N5234	N	S	TO98	L21	80V	60V	.	100MA	140C	330MWF	.	4P	250MN	10MA	RLG	OBS	BC390	2N2484
2N5235	N	S	TO98	L21	80V	60V	.	100MA	140C	330MWF	.	4P	400MN	10MA	RLG	OBS	BC107C	2N2484
2N5236	N	S	TO39	L04	40V	20V	.	150MA	200C	600MWF	500M	3P	30/120	50MA	VLA	FCD	BFS10	2N3137
2N5237	N	S	TO5	L04	150V	120V	5V	5A	200C	5WC	50M	.	40/120	5A	RHH	NAT	BUY48	2N5238
2N5238	*N*	*S*	*TO5*	*L04*	*200V*	*170V*	*5V*	*5A*	*200C*	*5WC*	*50M*	.	*40/120*	*5A*	*RHE*	*NAT*	*BUY48*	*2N5238*
2N5239	N	S	TO3	L05	300V	225V	6V	5A	200C	100WC	5M	150P	20/80	2A	RHE	RCA	BUX16C	2N5157
2N5240	N	S	TO3	L05	375V	300V	6V	5A	200C	100WC	5M	150P	20/80	2A	RHE	RCA	BUX16C	2N5157
2N5241	N	S	TO3	L05	400V	325V	5V	5A	150C	125WC	2500K	.	15/35	2500MA	RHE	MOT	BU105	2N5157
2N5242	P	S	TO105	L17	20V	20V	5V	1A	150C	500MWF	170M	35P	25/100	500MA	RMG	OBS	BFR23	2N3245
2N5243	P	S	TO105	L17	30V	30V	5V	1A	150C	500MWF	170M	35P	25/100	500MA	RMG	OBS	BFR23	2N3244
2N5244	P	S	TO18	L01	40V	40V	5V	100MA	175C	360MWF	450M	4P	150MN	10MA	VLS	SGS	BSW25	2N3546
2N5249	N	S	TO98	L21	70V	50V	5V	100MA	125C	360MWF	.	4P	400MN	2MA	ALG	GES	BC184L	2N5210
2N5249A	N	S	TO98	L21	70V	50V	5V	100MA	125C	360MWF	.	4P	400MN	2MA	ALN	GES	BC184L	2N5210
2N5250	N	S	X50	X50	125V	100V	10V	90A	200C	350WC	10M	.	10/40	70A	AHE	KER	BLX34	2N4866
2N5251	N	S	X50	X50	180V	150V	10V	90A	200C	350WC	10M	.	10/40	70A	AHE	KER	.	.
2N5252	N	S	TO39	L04	300V	300V	.	1A	200C	1WF	30M	.	40/120	100MA	RME	SSD	BUX53	2N3439
2N5253	N	S	TO39	L04	300V	300V	.	1A	200C	1WF	30M	.	80/250	100MA	RME	SSD	BUX53	2N3439
2N5254	P	S	X93	N01	40V	40V	5V	50MA	125C	430MWF	40M	6P	70MN	1MA	DUA	FCD	BFX11	2N4015
2N5255	P	S	X93	N01	40V	40V	5V	50MA	125C	430MWF	40M	6P	175MN	1MA	DUA	FCD	BFX11	20% DVBE
2N5256	P	S	X93	N01	40V	40V	5V	50MA	125C	430MWF	40M	6P	175MN	1MA	DUA	FCD	BFX11	10% DVBE
2N5262	N	S	TO5	L04	75V	50V	5V	2A	200C	800MWF	250M	.	25MN	1A	VMH	RCA	BSS14	2N5262
2N5263	N	S	X35	L81	20V	15V	3V	25MA	125C	360MWF	1G	.	20MN	2MA	ULA	OBS	.	.
2N5264	N	S	TO3	L05	400V	180V	.	10A	200C	87WC	50M	80P	30/300	1A	RHE	SIT	BDY27	2N6308

USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N1990R		N	S	TO39	L04	200V	.	7V	5A	.	600MWF	.	6P	.	.	SMS	MOT	BSS45	2N5154
2N1990R		N	S	TO18	L01	40V	20V	.	200MA	200C	360MWF	500M	4P	100MN	10MA	ULS	OBS	BSX20	2N2369
2N1990R		N	S	TO18	L01	25V	15V	.	.	200C	360MWF	600M	.	30/90	1MA	RLS	TIS	RADIATION SCREENED	
.		N	S	TO5	L04	400V	.	7V	1A	200C	5WC	15M	10P	40/160	20MA	RME	SIT	BUX53	2N3439
.		N	S	TO5F	L44	400V	.	7V	1A	200C	15WC	15M	10P	40/160	20MA	RME	SIT	.	2N4063
2N2857		P	S	TO5	L04	175V	150V	.	1A	175C	2WC	20M	20P	20/200	1MA	AME	SIT	BFT19	2N5415
2N918		P	S	TO5	L04	325V	300V	.	1A	175C	2WC	20M	20P	20/200	1MA	AME	SIT	BFT19B	2N5416
2N918		N	S	TO59	L63	120V	80V	6V	5A	200C	50WC	60M	250P	30/90	2500MA	RHH	KER	.	2N5288
2N918		N	S	TO59	L63	120V	80V	6V	5A	200C	50WC	70M	250P	70/200	2500MA	RHH	KER	.	2N5289
2N2222A		P	S	TO59	L63	100V	100V	5V	5A	200C	50WC	60M	250P	30/90	2500MA	RHH	KER	.	2N5290
2N4390		P	S	TO59	L63	100V	100V	5V	5A	200C	50WC	70M	250P	70/200	2500MA	RHH	KER	.	2N5291
2N4390		N	S	TO61	L46	120V	100V	6V	10A	200C	100WC	30M	275P	30/90	5A	RHH	KER	.	2N5957
2N2369		N	S	TO61	L46	120V	100V	6V	10A	200C	100WC	40M	275P	70/200	5A	RHH	KER	.	2N5957
2N2369		P	S	TO61	L46	100V	100V	6V	10A	200C	100WC	30M	500P	30/90	5A	RHH	KER	.	2N5009
2N5859		P	S	TO61	L46	100V	100V	6V	10A	200C	100WC	40M	500P	70/200	5A	RHH	KER	.	2N5009
2N3735		P	S	TO18	L01	12V	12V	4V	100MA	200C	360MWF	800M	4P5	40/100	30MA	ULS	OBS	BSW25	2N3546
2N5192		N	S	TO66	L33	80V	75V	7V	4A	150C	36WC	800K	.	30/120	500MA	AHH	RCA	BDX72	2N6293
2N5192		N	S	TOP66	L32	80V	75V	7V	4A	150C	36WC	800K	.	30/120	500MA	AHH	RCA	BD589	2N6123
2N5192		N	S	TO66	L33	60V	50V	5V	4A	150C	36WC	800K	.	30/120	1A	AHG	RCA	BDX72	2N6293
2N5195		N	S	TOP66	L32	60V	50V	5V	4A	150C	36WC	800K	.	30/120	1A	AHG	RCA	BD589	2N6123
2N5195		N	S	TOQ66	L33	80V	70V	5V	4A	150C	36WC	800K	.	20/80	1500MA	AHG	RCA	BDX72	2N6293
2N5195		N	S	TOP66	L32	80V	70V	5V	4A	150C	36WC	800K	.	20/80	1500MA	AHG	RCA	BD589	2N6123
2N2857		N	S	TO3	L05	40V	40V	5V	30A	200C	200WC	2M	.	15/60	15A	AHG	MOT	BDX40	2N3772
2N2857		N	S	TO3	L05	60V	60V	5V	30A	200C	200WC	2M	.	15/60	15A	AHH	MOT	BDX40	2N3772
2N5050		N	S	TO3	L05	80V	80V	5V	20A	200C	200WC	2M	.	15/60	10A	AHH	MOT	BDX40	2N3772
2N3906		N	S	TO61	L46	50V	40V	6V	10A	200C	25WC	100M	300P	30/120	2A	RHP	MOT	BDY63	.
2N5209		N	S	TO98	L21	25V	25V	12V	300MA	125C	400MWF	60M	10P	2KMN	2MA	ALD	GES	.	.
2N5210		N	S	TO98	L21	25V	25V	12V	300MA	125C	400MWF	60M	10P	7KMN	2MA	ALD	GES	.	.
2N5682		N	S	TO98	L21	25V	25V	12V	300MA	125C	400MWF	60M	10P	7KMN	2MA	ALD	GES	.	.
.		N	S	TO98	L21	40V	40V	12V	300MA	125C	400MWF	60M	10P	2KMN	2MA	ALD	GES	.	.
.		N	S	TO98	L21	40V	40V	12V	300MA	125C	400MWF	60M	10P	7KMN	2MA	ALD	GES	.	.
.		N	S	TO98	L21	40V	40V	12V	300MA	125C	400MWF	60M	10P	7KMN	2MA	ALN	GES	.	.
.		N	S	TO98	L21	70V	50V	5V	100MA	125C	360MWF	100M	6P	100MN	2MA	ALG	GES	PBC107	2N5309
.		N	S	TO98	L21	70V	20V	5V	100MA	125C	360MWF	.	4P	100MN	2MA	ALN	GES	BC184L	2N5210
.		N	S	TO98	L21	70V	20V	5V	100MA	125C	360MWF	.	4P	250MN	2MA	ALN	GES	BC184L	2N5210
2N5387		P	S	TO61	L60	80V	80V	6V	10A	200C	50WC	30M	500P	30/90	10A	AHS	OBS	.	2N5290
2N3903		N	S	TO61	L60	80V	80V	6V	10A	200C	50WC	30M	500P	30/90	10A	AHS	OBS	.	2N5288
2N4401		P	S	TO61	L60	100V	100V	6V	10A	200C	50WC	30M	500P	30/90	10A	AHS	OBS	.	2N5290
2N4403		N	S	TO61	L60	100V	100V	6V	10A	200C	50WC	30M	500P	30/90	10A	AHS	OBS	.	2N5288
2N918		P	S	TO61	L60	80V	80V	6V	10A	200C	50WC	30M	500P	30/90	5A	AHS	OBS	.	2N5290
2N3903		N	S	TO61	L60	80V	80V	6V	10A	200C	50WC	30M	500P	30/90	5A	AHS	OBS	.	2N5288
2N2369		P	S	TO61	L60	100V	100V	6V	10A	200C	50WC	30M	500P	30/90	5A	AHS	OBS	.	2N5290
2N4401		N	S	TO61	L60	100V	100V	6V	10A	200C	50WC	30M	500P	30/90	5A	AHS	OBS	.	2N5288
2N4403		N	S	TO39	L04	100V	75V	7V	2A	200C	1WF	50M	.	30/130	500MA	AMH	RCA	BSS42	2N5320
2N3905		N	S	TO5	L04	100V	75V	7V	2A	200C	10WC	50M	20P	33/50	500MA	RMS	FCD	BSS15	2N2102
2N3546		N	S	TO5	L04	100V	75V	7V	2A	200C	10WC	50M	20P	25/38	500MA	RMS	FCD	BSS15	2N2102
.		N	S	TO5	L04	100V	75V	7V	2A	200C	10WC	50M	20P	43/65	500MA	RMS	FCD	BSS15	2N2102
.		N	S	TO5	L04	100V	75V	7V	2A	200C	10WC	50M	20P	56/85	500MA	RMS	FCD	BSS15	2N2102
.		N	S	TO5	L04	100V	75V	7V	2A	200C	10WC	50M	20P	73/100	500MA	RMS	FCD	BSS15	2N2102
2N5210		N	S	TO5	L04	100V	75V	7V	2A	200C	10WC	50M	20P	95/145	500MA	RMS	FCD	BSS15	2N2102
2N5210		N	S	TO5	L04	100V	75V	7V	2A	200C	10WC	50M	20P	1225MN	500MA	RMS	FCD	BSS15	2N2102
2N5832		N	S	TO5	L04	100V	75V	7V	2A	200C	10WC	50M	20P	165MN	500MA	RMS	FCD	BSS15	2N2102
2N2484		N	S	TO39	L04	75V	50V	5V	2A	200C	1WF	50M	.	40/250	500MA	AMG	SGS	BSS16	2N5320
2N2484		N	S	TO5	L04	75V	50V	5V	2A	200C	1WF	50M	20P	33/50	500MA	RMS	FCD	BSS16	2N5320
2N3137		N	S	TO5	L04	75V	50V	5V	2A	200C	1WF	50M	20P	25/38	500MA	RMS	FCD	BSS16	2N5320
2N5238		N	S	TO5	L04	75V	50V	5V	2A	200C	1WF	50M	20P	43/65	500MA	RMS	FCD	BSS16	2N5320
2N5238		N	S	TO5	L04	75V	50V	5V	2A	200C	1WF	50M	20P	56/85	500MA	RMS	FCD	BSS16	2N5320
2N5157		N	S	TO5	L04	75V	50V	5V	2A	200C	1WF	50M	20P	73/100	500MA	RMS	FCD	BSS16	2N5320
2N5157		N	S	TO5	L04	75V	50V	5V	2A	200C	1WF	50M	20P	95/145	500MA	RMS	FCD	BSS16	2N5320
2N5157		N	S	TO5	L04	75V	50V	5V	2A	200C	1WF	50M	20P	125MN	500MA	RMS	FCD	BSS16	2N5320
2N3245		N	S	TO5	L04	75V	50V	5V	2A	200C	1WF	50M	20P	165MN	500MA	RMS	FCD	BSS16	2N5320
2N3244		P	S	TO39	L04	100V	75V	7V	2A	200C	1WF	50M	.	30/130	500MA	AMH	SGS	BSS17	2N5322
2N3546		P	S	TO39	L04	100V	75V	7V	2A	200C	1WF	50M	40P	33/50	500MA	RMS	FCD	BSS17	2N4036
2N5210		P	S	TO39	L04	100V	75V	7V	2A	200C	1WF	50M	40P	25/38	500MA	RMS	FCD	BSS17	2N4036
2N5210		P	S	TO39	L04	100V	75V	7V	2A	200C	1WF	50M	40P	43/65	500MA	RMS	FCD	BSS17	2N4036
2N4866		P	S	TO39	L04	100V	75V	7V	2A	200C	1WF	50M	40P	56/85	500MA	RMS	FCD	BSS17	2N4036
.		P	S	TO39	L04	100V	75V	7V	2A	200C	1WF	20M	40P	73/100	500MA	RMS	FCD	BSS17	2N4036
2N3439		P	S	TO39	L04	100V	75V	7V	2A	200C	1WF	50M	40P	95/145	500MA	RMS	FCD	BSS17	2N4036
2N3439		P	S	TO39	L04	100V	75V	7V	2A	200C	1WF	50M	40P	125MN	500MA	RMS	FCD	BSS17	2N4036
2N4015		P	S	TO39	L04	100V	75V	7V	2A	200C	1WF	50M	40P	165MN	500MA	RMS	FCD	BSS17	2N4036
20% DVBE		P	S	TO39	L04	75V	50V	5V	2A	200C	1WF	50M	.	40/250	500MA	AMG	SGS	BSS18	2N5322
10% DVBE		P	S	TO39	L04	75V	50V	5V	2A	200C	1WF	50M	40P	33/50	500MA	RMS	FCD	BSS18	2N4036
2N5262		P	S	TO39	L04	75V	50V	5V	2A	200C	1WF	50M	40P	25/38	500MA	RMS	FCD	BSS18	2N4036
.		P	S	TO39	L04	75V	50V	5V	2A	200C	1WF	50M	40P	43/65	500MA	RMS	FCD	BSS18	2N4036
2N6308		P	S	TO39	L04	75V	50V	5V	2A	200C	1WF	50M	40P	56/85	500MA	RMS	FCD	BSS18	2N4036

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N5323-GN	P S	TO39	L04	75V	50V	5V	2A	200C	1WF	50M	40P	73/100	500MA	RMS	FCD	BSS18	2N4036
2N5323-BL	P S	TO39	L04	75V	50V	5V	2A	200C	1WF	50M	40P	95/145	500MA	RMS	FCD	BSS18	2N4036
2N5323-V	P S	TO39	L04	75V	50V	5V	2A	200C	1WF	50M	40P	125MN	500MA	RMS	FCD	BSS18	2N4036
2N5323-W	P S	TO39	L04	75V	50V	5V	2A	200C	1WF	50M	40P	165MN	500MA	RMS	FCD	BSS18	2N4036
2N5324	P G	TO3	L05	250V	150V	4V	10A	110C	56WC	2M	.	20/60	5A	AHE	MOT	AU106	2N5325
2N5325	P G	TO3	L05	325V	200V	4V	10A	110C	57WH	2M	.	20MN	5A	RHH	MOT	AU106	2N5325
2N5326	N S	TO59	L63	100V	80V	.	5A	200C	20WC	80M	.	50/150	1A	RHH	TRW	.	2N3850
2N5327	N S	TO5	L04	100V	80V	5V	10A	200C	5WC	100M	.	100MN	1A	RHH	TRW	.	.
2N5328	N S	TO59	L63	100V	80V	5V	10A	200C	30WC	100M	.	100MN	1A	RHH	TRW	.	.
2N5329	N S	TO61	L46	150V	90V	5V	20A	200C	65WC	80M	.	40/120	10A	RHH	TRW	.	.
2N5330	N S	TO61	L46	150V	90V	5V	30A	200C	80WC	80M	.	40/120	10A	RHH	TRW	.	.
2N5331	N S	TO63	L60	150V	90V	5V	30A	200C	100WC	80M	.	40/120	10A	RHH	TRW	.	.
2N5332	P S	TO46	L01	20V	12V	.	100MA	200C	360MWF	800M	3P5	20/80	1MA	ULS	OBS	BSW25	2N3546
2N5333	P S	TO5	L04	100V	80V	.	2A	200C	15WC	30M	.	30/120	1A	RHH	TIS	.	.
2N5334	N S	TO39	L04	60V	60V	8V	3A	200C	6WC	40M	75P	30/150	1A	AHG	MOT	BSV64	2N4877
2N5335	N S	TO39	L04	80V	80V	8V	3A	200C	6WC	40M	75P	30/150	1A	AHH	MOT	BSV64	2N4877
2N5336	N S	TO39	L04	80V	80V	6V	5A	200C	6WC	30M	250P	30/120	2A	AHH	MOT	.	.
2N5337	N S	TO39	L04	80V	80V	6V	5A	200C	6WC	30M	250P	60/240	2A	AHH	MOT	.	.
2N5338	N S	TO39	L04	100V	100V	6V	5A	200C	6WC	30M	250P	30/120	2A	AHH	MOT	.	.
2N5339	N S	TO39	L04	100V	100V	6V	5A	200C	6WC	30M	250P	60/240	2A	AHH	MOT	.	.
2N5344	P S	TO66	L43	250V	250V	5V	1A	200C	40WC	60M	200P	25/100	500MA	RMH	MOT	.	.
2N5345	P S	TO66	L43	300V	300V	5V	1A	200C	40WC	60M	200P	25/100	500MA	RMH	MOT	.	.
2N5346	N S	TO59	L63	80V	80V	6V	7A	200C	60WC	30M	250P	30/120	2A	AHG	MOT	.	.
2N5347	N S	TO59	L63	80V	80V	6V	7A	200C	60WC	30M	250P	60/240	2A	AHG	MOT	.	.
2N5348	N S	TO59	L63	100V	100V	6V	7A	200C	60WC	30M	250P	30/120	2A	AHG	MOT	.	.
2N5349	N S	TO59	L63	100V	100V	6V	7A	200C	60WC	30M	250P	60/240	2A	AHG	MOT	.	.
2N5350	*N S*	.	.	*125V*	*100V*	.	*100A*	*200C*	*350WC*	*10M*	.	*10/40*	*70A*	*AHH*	*OBS*	.	.
2N5351	N S	.	.	180V	150V	.	100A	200C	350WC	10M	.	10/40	70A	AHH	OBS	.	.
2N5354	P S	TO98	L21	25V	25V	4V	500MA	150C	360MWF	.	8P	40/120	50MA	AMG	GES	BCW37	TIS91
2N5355	P S	TO98	L21	25V	25V	4V	300MA	125C	360MWF	125M	8P	100MN	50MA	AMG	SES	BCW37	2N3906
2N5356	P S	TO98	L21	25V	25V	4V	500MA	150C	360MWF	.	8P	200MN	50MA	AMG	GES	BCW37	TIS91
2N5357	P S	TO37	L47	300V	300V	4V	3A	200C	30WC	50M	60P	25/100	500MA	RME	MOT	.	2N5357
2N5365	P S	TO98	L21	40V	40V	4V	500MA	150C	360MWF	.	8P	40/120	50MA	AMG	GES	BCW37	TIS91
2N5366	P S	TO98	L21	40V	40V	4V	500MA	150C	360MWF	.	8P	100MN	50MA	AMG	GES	BCW37	TIS91
2N5367	P S	TO98	L21	40V	40V	4V	500MA	150C	360MWF	.	8P	200MN	50MA	AMG	GES	BCW37	TIS91
2N5368	N S	X10	L20	60V	30V	5V	500MA	150C	360MWF	250M	8P	60/200	150MA	AMG	GES	BC338	2N5818
2N5369	N S	X10	L20	60V	30V	5V	500MA	150C	360MWF	250M	8P	100MN	150MA	AMG	GES	BC338	2N5818
2N5370	N S	X10	L20	60V	30V	5V	500MA	150C	360MWF	250M	8P	200MN	150MA	AMG	GES	BC338	2N5818
2N5371	N S	X10	L20	40V	30V	5V	500MA	150C	360MWF	250M	8P	60/600	150MA	AMG	GES	BC338	2N5818
2N5372	P S	X10	L20	60V	30V	5V	500MA	150C	360MWF	150M	10P	40/120	150MA	AMG	GES	BC328	2N5819
2N5373	P S	X10	L20	60V	30V	5V	500MA	150C	360MWF	150M	10P	100MN	150MA	AMG	GES	BC328	2N5819
2N5374	P S	X10	L20	60V	30V	5V	500MA	150C	360MWF	150M	10P	200MN	150MA	AMG	GES	BC328	2N5819
2N5375	P S	X10	L20	40V	30V	5V	500MA	150C	360MWF	150M	10P	40/400	150MA	AMG	GES	BC328	2N5819
2N5376	N S	X10	L20	60V	30V	5V	500MA	150C	360MWF	300M	8P	120MN	1MA	AMG	ITT	BC337	2N5818
2N5377	N S	X10	L20	60V	30V	5V	500MA	150C	360MWF	300M	8P	100MN	1MA	AMG	ITT	BC337	2N5818
2N5378	P S	X10	L20	40V	30V	5V	500MA	150C	360MWF	200M	10P	120MN	1MA	AMG	ITT	BC327	2N5819
2N5379	P S	X10	L20	40V	30V	5V	500MA	150C	360MWF	200M	10P	100MN	1MA	AMG	ITT	BC327	2N5819
2N5380	N S	X10	L20	60V	40V	6V	200MA	150C	360MWF	250M	4P	50/150	10MA	ALG	GES	BC549C	2N6006
2N5381	N S	X10	L20	60V	40V	6V	200MA	150C	360MWF	300M	4P	100MN	10MA	ALG	GES	BC549C	2N6006
2N5382	*P S*	*X10*	*L20*	*40V*	*40V*	*5V*	*200MA*	*150C*	*360MWF*	*200M*	*4P5*	*50/150*	*10MA*	*ALG*	*GES*	*BC559C*	*2N6007*
2N5383	P S	X10	L20	40V	40V	5V	200MA	150C	360MWF	250M	4P5	100MN	10MA	ALG	GES	BC559C	2N5819
2N5384	P S	X48	X48	100V	80V	6V	5A	200C	30WC	30M	.	20/80	2A	RHP	TIS	.	.
2N5385	P S	X48	X48	100V	80V	6V	5A	200C	30WC	30M	.	20/80	2A	RHP	TIS	.	.
2N5386	P S	TO61	L46	100V	80V	.	12A	200C	50WC	30M	.	20/80	6A	RHH	TIS	.	.
2N5387	N S	TO61	L46	200V	200V	.	7500MA	200C	100WC	15M	.	25/100	2A	RHE	TIS	.	.
2N5388	N S	TO61	L46	250V	250V	.	7500MA	200C	100WC	15M	.	25/100	2A	RHE	TIS	.	.
2N5389	N S	TO61	L46	300V	300V	.	7500MA	200C	100WC	15M	.	25/100	2A	RHE	TIS	.	.
2N5390	N S	TO12	L09	120V	80V	.	2A	200C	15WC	40M	.	2KMN	2A	AHD	TIS	.	.
2N5399	N S	TO46	L01	25V	15V	.	100MA	200C	360MWF	600M	3P	30MN	1MA	ULS	TIS	BSX20	2N2369A
2N5400	P S	TO92	L14	130V	120V	5V	600MA	135C	310MWF	100M	6P	40/180	10MA	RME	MOT	.	2N5401
2N5401	*P S*	*TO92*	*L14*	*160V*	*150V*	*5V*	*600MA*	*135C*	*310MWF*	*100M*	*6P*	*60/240*	*10MA*	*RME*	*MOT*	.	*2N5401*
2N5404	P S	TO5	L04	80V	80V	.	5A	200C	1WF	40M	150P	20/60	2A	AHH	SIT	BLX47	2N5153
2N5405	P S	TO5	L04	100V	100V	.	5A	200C	1WF	40M	.	20/60	2A	AHH	SOT	.	2N5405
2N5406	P S	TO5	L04	80V	80V	.	5A	200C	1WC	40M	150P	40/120	2A	RHH	SIT	BLX47	2N5153
2N5407	P S	TO5	L04	100V	100V	.	5A	200C	1WF	40M	150P	40/120	2A	RHH	SIT	BLX47	2N5153
2N5408	P S	TO59	L63	80V	80V	.	5A	200C	30WC	40M	150P	20/60	2A	RHH	SIT	BLX50	2N5286
2N5409	P S	TO59	L63	100V	100V	.	5A	200C	30WC	40M	150P	20/60	2A	RHH	SIT	BLX50	2N5286
2N5410	P S	TO59	L63	80V	80V	.	5A	200C	30WC	40M	150P	40/120	2A	RHH	SIT	BLX50	2N5286
2N5411	P S	TO59	L63	100V	100V	.	5A	200C	30WC	40M	150P	40/120	2A	RHH	SIT	BLX50	2N5286
2N5412	N S	TO61	L46	80V	60V	.	15A	175C	100WC	60M	.	10/160	2A	RHG	SIT	BLY72	2N5731
2N5413	N S	TO39	L04	60V	40V	6V	2A	200C	5WC	250M	.	25/100	2A	VHS	TIS	.	.
2N5414	N S	TO39	L04	80V	50V	6V	2A	200C	5WC	250M	.	20/100	2A	VHS	TIS	.	.
2N5415	P S	TO39	L04	200V	200V	4V	1A	200C	10WC	15M	15P	30/150	50MA	RME	RCA	BFT19A	2N5416
2N5415S	P S	TO39	L04	200V	200V	4V	1A	200C	1WF	15M	15P	30/150	50MA	RME	SGS	BFT19A	2N5415
2N5416	P S	TO39	L04	350V	300V	6V	1A	200C	10WC	15M	15P	30/120	50MA	RME	RCA	BFT19B	2N5416

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX
2N5417	N S	TO39	L04	40
2N5418	N S	TO98	L21	25
2N5419	N S	TO98	L21	25
2N5420	N S	TO98	L21	25
2N5421	N S	TO39	L04	36
2N5422	N S	TO39	L04	36
2N5423	N S	TO60	L61	36
2N5424	N S	TO60	L61	36
2N5424A	N S	TO60	L61	36
2N5425	N S	TO5	L04	60
2N5426	N S	TO5	L04	60
2N5427	N S	TO66	L43	80
2N5428	N S	TO66	L43	80
2N5429	N S	TO66	L43	100
2N5430	N S	TO66	L43	100
2N5435	P G	TO3	L05	80
2N5436	P G	TO3	L05	110
2N5437	P G	TO3	L05	140
2N5438	P G	TO3	L05	80
2N5439	P G	TO3	L05	110
2N5440	P G	TO3	L05	140
2N5447	P S	X10	L20	40
2N5448	P S	X10	L20	50
2N5449	N S	X10	L20	50
2N5450	N S	X10	L20	50
2N5451	N S	X10	L20	40
2N5455	P S	TO18	L01	15
2N5456	P S	TO18	L01	25
2N5466	N S	TO3	L05	500
2N5467	N S	TO3	L05	700
2N5468	N S	TO66	L43	500
2N5469	N S	TO66	L43	700
2N5470	N S	X99	L99	50
2N5477	N S	TO59	L63	80
2N5478	N S	TO59	L63	80
2N5479	N S	TO59	L63	10
2N5480	N S	TO59	L63	10
2N5481	N S	X55D	M01	5
2N5482	N S	X55D	M01	5
2N5483	N S	X55D	M01	4
2N5487	N S	TO43	L04	12
2N5487-1	N S	TO5	L04	12
2N5488	N S	TO43	L04	15
2N5488-1	N S	TO5	L04	15
2N5489	N S	X50	L60	12
2N5490	N S	TOP66	L32	6
2N5491	N S	TOQ66	L33	6
2N5492	N S	TOP66	L32	7
2N5493	N S	TOQ66	L33	7
2N5494	N S	TOP66	L32	6
2N5495	N S	TOQ66	L33	6
2N5496	N S	TOP66	L32	9
2N5497	N S	TOQ66	L33	9
2N5498	N S	TO3	L05	15
2N5525	N S	TO92	L21	4
2N5526	N S	TO92	L21	4
2N5527	N S	TO5	L04	6
2N5528	N S	TO59	L63	6
2N5529	N S	TO61	L46	6
2N5530	N S	TO61	L46	6
2N5531	N S	TO5	L04	5
2N5532	N S	TO59	L63	5
2N5533	N S	TO61	L46	5
2N5534	N S	TO61	L46	5
2N5535	N S	TO61	L46	5
2N5536	N S	TO61	L46	5
2N5537	N S	TO61	L46	5
2N5538	N S	TO61	L46	5
2N5539	N S	TO63	L60	1
2N5540	N S	TO61	L46	3
2N5541	N S	TO5	L04	1
2N5542	N S	TO61	L46	1
2N5550	N S	TO92	L14	1
2N5551	N S	TO92	L14	1
2N5552	N S	TO43	L04	1

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
SS18	2N4036		N	S	TO39	L04	40V	35V	.	500MA	200C	500MWF	250M	8P	80/250	150MA	RMG	OBS	BSW54	2N2219A
SS18	2N4036		N	S	TO98	L21	25V	25V	4V	500MA	125C	400MWF	100M	6P	40/120	50MA	RMG	GES	BCW36	2N3704
SS18	2N4036		N	S	TO98	L21	25V	25V	4V	500MA	125C	400MWF	100M	6P	100MN	50MA	RMG	GES	BCW36	2N3704
SS18	2N4036		N	S	TO98	L21	25V	25V	4V	500MA	125C	400MWF	100M	6P	250MN	50MA	RMG	GES	BCW36	.
SS18	2N4036		N	S	TO39	L04	36V	18V	4V	500MA	200C	3WC	300M	5P	10/60	100MA	VHP	TIS	BLW16	2N4427
U106	2N5325																			
			N	S	TO39	L04	36V	18V	4V	1A	200C	5WC	300M	15P	10/60	500MA	VHP	TIS	BLW16	2N4427
U106	2N5325		N	S	TO60	L61	36V	18V	4V	2A	200C	12WC	300M	25P	20/70	1A	VHP	TIS	BLY78	2N3926
.	2N3850		N	S	TO60	L61	36V	18V	4V	4A	200C	20WC	250M	45P	20/100	2A	VHP	TIS	BLY79	2N3927
.	.		N	S	TO60	L61	36V	18V	4V	4A	200C	20WC	250M	45P	20/100	2A	VHP	TIS	BLY79	2N3927
.	.		N	S	TO5	L04	60V	60V	.	5A	200C	32WC	50M	15P	500MN	5A	AHD	FCD	.	2N5426
.	.																			
			N	S	TO5	L04	60V	60V	.	5A	200C	32WC	50M	15P	1000MN	5A	AHD	FCD	.	.
.	.		N	S	TO66	L43	80V	80V	6V	7A	200C	40WC	30M	250P	30/120	2A	RHH	MOT	BDY79	2N3738
.	.		N	S	TO66	L43	80V	80V	6V	7A	200C	40WC	30M	250P	60/240	2A	RHH	MOT	BDY79	2N3738
SW25	2N3546		N	S	TO66	L43	100V	100V	6V	7A	200C	40WC	30M	250P	30/120	2A	RHH	MOT	BDY79	2N3738
.	.		N	S	TO66	L43	100V	100V	6V	7A	200C	40WC	30M	250P	60/240	2A	RHH	MOT	BDY79	2N3738
SV64	2N4877																			
			P	G	TO3	L05	80V	60V	2V	60A	110C	120WC	350K	.	20/60	25A	AHH	MOT	.	2N5440
SV64	2N4877		P	G	TO3	L05	110V	90V	2V	60A	110C	120WC	350K	.	20/60	25A	AHH	MOT	.	2N5440
.	.		P	G	TO3	L05	140V	120V	2V	60A	110C	120WC	350K	.	20/60	25A	AHE	MOT	.	2N5440
.	.		P	G	TO3	L05	80V	60V	2V	60A	110C	120WC	350K	.	40/120	25A	AHH	MOT	.	2N5440
.	.		P	G	TO3	L05	110V	90V	2V	60A	110C	120WC	350K	.	40/120	25A	AHH	MOT	.	2N5440
.	.																			
			P	G	TO3	L05	140V	120V	2V	60A	110C	120WC	350K	.	40/120	25A	AHE	MOT	.	2N5440
.	.		P	S	X10	L20	40V	25V	5V	200MA	150C	360MWF	100M	12P	60MN	50MA	AMG	SIE	BC327	2N5819
.	.		P	S	X10	L20	50V	30V	5V	200MA	150C	360MWF	100M	12P	30MN	50MA	AMG	TIS	BC327	2N5819
.	.		N	S	X10	L20	50V	30V	5V	800MA	150C	360MWF	100M	12P	100MN	50MA	AMG	SIE	BC337	2N5818
.	.		N	S	X10	L20	50V	30V	5V	800MA	150C	360MWF	100M	12P	50MN	50MA	AMG	TIS	BC337	2N5818
.	.																			
			N	S	X10	L20	40V	20V	5V	800MA	150C	360MWF	100M	12P	30MN	50MA	AMG	TIS	BC337	2N5818
.	.		P	S	TO18	L01	15V	15V	4V	300MA	200C	340MWF	450M	6P	30/120	30MA	VLS	FCD	BSW25	2N3546
.	.		P	S	TO18	L01	25V	25V	4V	300MA	200C	340MWF	450M	6P	30/120	30MA	VLS	FCD	BSW25	2N3546
.	.		N	S	TO3	L05	500V	400V	.	3A	200C	80WC	2500K	200P	15/60	3A	AHE	SIT	BUX14	2N6560
W37	TIS91		N	S	TO3	L05	700V	400V	.	3A	200C	80WC	2500K	200P	15/60	3A	AHE	SIT	BUX81	2N5157
W37	2N3906																			
			N	S	TO66	L43	500V	400V	.	3A	200C	40WC	2500K	200P	15/60	3A	AHE	SIT	BUY64	2N5469
W37	TIS91		N	S	TO66	L43	700V	400V	.	3A	200C	40WC	2500K	200P	15/60	3A	AHE	SIT	BUY65	.
.	2N5357		N	S	X99	L99	50V	.	3V	400MA	200C	3500MWC	2G	3P	10MN	100MA	SMP	RCA	.	.
W37	TIS91		N	S	TO59	L63	80V	80V	6V	7A	200C	60WC	30M	250P	30/120	2A	RHG	MOT	.	2N5480
W37	TIS91		N	S	TO59	L63	80V	80V	6V	7A	200C	60WC	30M	250P	60/240	2A	RHH	MOT	.	2N5480
W37	TIS91																			
			N	S	TO59	L63	100V	100V	6V	7A	200C	60WC	30M	250P	30/120	2A	RHH	MOT	.	2N5480
338	2N5818		N	S	TO59	L63	100V	100V	6V	7A	200C	60WC	30M	250P	60/240	2A	RHH	MOT	.	2N5480
338	2N5818		N	S	X55D	M01	50V	30V	3V	200MA	175C	5WC	3G	3P	20/250	50MA	UMP	TRW	.	.
338	2N5818		N	S	X55D	M01	50V	30V	3V	350MA	175C	10WC	3G	4P	20/250	50MA	UMP	TRW	.	.
338	2N5818		N	S	X55D	M01	45V	30V	3V	700MA	175C	20WC	3G	8P	20/250	100MA	UMP	TRW	.	.
328	2N5819																			
			N	S	TO43	L04	120V	80V	.	5A	200C	15WC	40M	75P	100MN	1A	RHH	TRW	BUY48	2N5238
328	2N5819		N	S	TO5	L04	120V	80V	.	5A	200C	1200MWF	40M	75P	25MN	5A	RHH	TRW	BUY48	2N5238
328	2N5819		N	S	TO43	L04	150V	100V	.	5A	200C	15WC	40M	75P	40MN	1A	RHH	TRW	BUY48	2N5238
328	2N5819		N	S	TO5	L04	150V	100V	.	5A	.	1200MWF	40M	75P	15MN	5A	RHH	TRW	BUY48	2N5238
337	2N5818		N	S	X50	L60	125V	100V	10V	40A	200C	300WC	500K	.	15/60	40A	AHH	OBS	BLX31	2N6324
337	2N5818																			
			N	S	TOP66	L32	60V	50V	5V	7A	150C	50WC	.	.	20/200	2A	AHG	RCA	BDX73	2N6101
327	2N5819		N	S	TOQ66	L33	60V	50V	5V	7A	150C	50WC	.	.	20/100	2A	AHG	RCA	BDX72	2N6100
327	2N5819		N	S	TOP66	L32	75V	65V	5V	7A	150C	50WC	.	.	20/100	2500MA	AHH	RCA	BDX73	2N6101
549C	2N6006		N	S	TOQ66	L33	75V	65V	5V	7A	150C	50WC	.	.	20/100	2500MA	AHH	RCA	BDX72	2N6100
549C	2N6006		N	S	TOP66	L32	60V	50V	5V	7A	150C	50WC	.	.	20/100	3A	AHG	RCA	BDX73	2N6101
559C	2N6007																			
			N	S	TOQ66	L33	60V	50V	5V	7A	150C	50WC	.	.	20/100	3A	AHG	RCA	BDX72	2N6100
559C	2N5819		N	S	TOP66	L32	90V	80V	5V	7A	150C	50WC	.	.	20/100	3500MA	AHH	RCA	BDX73	2N6101
.	.		N	S	TOQ66	L33	90V	80V	5V	7A	150C	50WC	.	.	20/100	3500MA	AHH	RCA	BDX72	2N6100
.	.		N	S	TO3	L05	150V	130V	10V	15A	200C	200WC	800K	.	10/50	15A	AHH	KER	BDY58	2N6341
.	.		N	S	TO92	L21	40V	30V	9V	200MA	150C	360MWF	200M	10P	5KMN	10MA	ALD	TIS	BC875	2N5305
.	.																			
			N	S	TO92	L21	40V	30V	9V	200MA	150C	360MWF	200M	10P	1KMN	10MA	ALD	TIS	BC875	2N5305
.	.		N	S	TO5	L04	60V	40V	3V	5A	200C	5WC	200M	.	40/200	3A	VHG	KER	BSV64	2N5154
.	.		N	S	TO59	L63	60V	40V	4V	10A	200C	35WC	200M	.	40/200	3A	VHG	KER	.	.
.	.		N	S	TO61	L46	60V	40V	3V	10A	200C	35WC	200M	.	40/200	3A	VHG	KER	.	2N5530
20	2N2369A		N	S	TO61	L46	60V	40V	3V	10A	200C	35WC	200M	.	40/200	3A	VHG	KER	.	2N5529
.	2N5401																			
			N	S	TO5	L04	90V	75V	3V	5A	200C	5WC	200M	.	30/150	3A	VHG	KER	BUY48	2N5238
.	2N5401		N	S	TO59	L63	90V	75V	3V	10A	200C	35WC	200M	.	30/150	3A	VHG	KER	.	.
47	2N5153		N	S	TO61	L46	90V	75V	3V	10A	200C	35WC	200M	.	30/150	3A	VHG	KER	.	2N5534
.	2N5405		N	S	TO61	L46	90V	75V	3V	10A	200C	35WC	200M	.	30/150	3A	VHG	KER	.	2N5533
47	2N5153		N	S	TO61	L46	60V	50V	3V	20A	200C	50WC	150M	.	10/30	10A	VHG	KER	.	2N5536
47	2N5153																			
			N	S	TO61	L46	60V	50V	3V	20A	200C	50WC	150M	.	10/30	10A	VHG	KER	.	2N5535
50	2N5286		N	S	TO61	L46	90V	75V	3V	20A	200C	50WC	150M	.	10/30	10A	VHG	KER	.	2N5538
50	2N5286		N	S	TO61	L46	90V	75V	3V	20A	200C	50WC	150M	.	10/30	10A	VHG	KER	.	2N5537
50	2N5286		N	S	TO63	L60	175V	130V	7V	20A	200C	100WC	20M	.	25/75	10A	RHE	KER	.	.
50	2N5286		N	S	TO61	L46	325V	300V	8V	10A	200C	50WC	20M	.	20/60	5A	RHE	KER	.	.
72	2N5731																			
			N	S	TO5	L04	175V	130V	8V	5A	200C	1200MWC	20M	.	30/90	5A	RHH	KER	.	.
.	.		N	S	TO61	L46	175V	130V	8V	10A	200C	50WC	20M	.	30/90	5A	RHH	KER	.	.
.	.		N	S	TO92	L14	160V	140V	6V	600MA	135C	310MWF	100M	6P	60/250	10MA	RME	MOT	.	2N5551
19A	2N5416		N	S	TO92	L14	180V	160V	6V	600MA	135C	310MWF	100M	6P	80/250	10MA	RME	MOT	.	2N5551
19A	2N5415		N	S	TO43	L04	120V	80V	7V	10A	200C	15WC	30M	250P	40/250	500MA	RHH	KER	BUY48	2N5238
19B	2N5416																			

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N5552-4	N	S	TO102	L59	120V	80V	7V	10A	200C	5WC	30M	150P	40/250	500MA	RHG	UTD	.	.
2N5559	N	S	TO3	L05	150V	120V	7V	10A	200C	100WC	800K	600P	12/60	4A	AHH	KER	BDX51	2N4348
2N5560	N	S	TO63	L60	175V	120V	10V	30A	200C	150WC	40M	800P	30/90	15A	RHH	KER	BDY58	2N6341
2N5575	N	S	TO3	L05	70V	50V	8V	80A	200C	300WC	400K	2N	10/40	60A	AHG	RCA	.	2N5686
2N5576	N	S	TO41	L05	70V	50V	8V	80A	175C	300WC	400K	2N	10/40	60A	AHP	RCA	.	.
2N5577	N	S	TO3	L05	70V	50V	8V	80A	175C	300WC	400K	2N	10/40	60A	AHP	RCA	.	.
2N5578	N	S	TO3	L05	70V	50V	8V	60A	200C	300WC	.	.	10/40	40A	AHG	RCA	.	2N5686
2N5579	N	S	TO41	L05	90V	70V	8V	60A	175C	300WC	400K	2N	10/40	40A	AHP	RCA	.	.
2N5580	N	S	TO3	L05	90V	70V	8V	60A	175C	300WC	400K	2N	10/40	40A	AHP	RCA	.	.
2N5581	N	S	TO46	L01	75V	40V	6V	500MA	200C	500MWF	250M	8P	40/120	150MA	RMG	MOT	.	2N2222A
2N5582	N	S	TO46	L01	75V	40V	6V	500MA	200C	500MWF	300M	8P	100MN	150MA	RMG	MOT	.	2N2222A
2N5583	P	S	TO39	L04	30V	30V	3V	500MA	200C	1WF	1300M	5P	.	.	UMS	MOT	.	2N5583
2N5584	N	S	TO63	L60	225V	180V	8V	30A	200C	100WC	70M	.	40/120	10A	RHE	KER	.	.
2N5587	N	S	X50	X50	120V	120V	6V	80A	200C	300WC	500K	.	10/30	80A	AHH	KER	.	.
2N5588	N	S	X50	X50	60V	60V	6V	80A	200C	300WC	500K	.	10/30	80A	AHH	KER	.	2N5587
2N5589	N	S	X27	L64	36V	18V	4V	600MA	200C	15WC	.	30P	5MN	100MA	VMP	MOT	.	.
2N5590	N	S	X28	L65	36V	18V	4V	2A	200C	30WC	.	70P	5MN	250MA	VHP	MOT	.	.
2N5591	N	S	X28	L65	36V	18V	4V	4A	200C	70WC	.	120P	5MN	500MA	VHP	MOT	.	.
2N5595	N	S	X55D	M01	55V	30V	3V	1200MA	175C	30WC	1500M	10P	20MN	50MA	UMP	TRW	.	.
2N5596	N	S	X55D	M01	55V	30V	3V	2500MA	175C	45WC	1500M	20P	20MN	50MA	UMP	TRW	.	.
2N5597	P	S	TO66	L43	80V	60V	5V	2A	200C	20WC	60M	.	70/200	1A	RHG	KER	.	2N5954
2N5598	N	S	TO66	L43	80V	60V	6V	2A	200C	20WC	60M	.	70/200	1A	RHG	KER	BLY50A	2N6372
2N5599	P	S	TO66	L43	100V	80V	5V	2A	200C	20WC	50M	.	30/90	1A	RHH	KER	.	2N5954
2N5600	N	S	TO66	L43	100V	80V	6V	2A	200C	20WC	50M	.	30/90	1A	RHH	KER	BD260	2N6372
2N5601	P	S	TO66	L43	100V	80V	5V	2A	200C	20WC	60M	.	70/200	1A	RHH	KER	BDX16	2N5954
2N5602	N	S	TO66	L43	100V	80V	6V	2A	200C	20WC	60M	.	70/200	1A	RHH	KER	BLY50A	2N6372
2N5603	P	S	TO66	L43	120V	100V	5V	2A	200C	20WC	50M	.	30/90	1A	RHH	KER	BDX16	2N6468
2N5604	N	S	TO66	L43	120V	100V	6V	2A	200C	20WC	50M	.	30/90	1A	RHH	KER	BDY72	2N3441
2N5605	P	S	TO66	L43	80V	60V	5V	5A	200C	25WC	70M	.	70/200	2500MA	RHG	KER	BDX14	2N5954
2N5606	N	S	TO66	L43	80V	60V	6V	5A	200C	25WC	70M	.	70/20	2500MA	RHG	KER	BU215	2N6372
2N5607	P	S	TO66	L43	100V	80V	5V	5A	200C	25WC	60M	.	30/90	2500MA	RHH	KER	.	2N5954
2N5608	N	S	TO66	L43	100V	80V	6V	5A	200C	25WC	60M	.	30/90	2500MA	RHH	KER	BU214	2N6372
2N5609	P	S	TO66	L43	100V	80V	5V	5A	200C	25WC	60M	.	70/200	2500MA	RHH	KER	BDX16	2N5954
2N5610	N	S	TO66	L43	100V	80V	6V	5A	200C	25WC	60M	.	70/200	2500MA	RHH	KER	BU215	2N6372
2N5611	P	S	TO66	L43	120V	100V	5V	5A	200C	25WC	60M	.	30/90	2500MA	RHE	KER	BDX16	2N6468
2N5612	N	S	TO66	L43	120V	100V	6V	5A	200C	25WC	60M	.	30/90	2500MA	RHE	KER	BLY50A	2N3441
2N5613	P	S	TO3	L05	80V	60V	5V	5A	200C	50WC	70M	.	70/200	2500MA	RHG	KER	BLX84	2N6248
2N5614	N	S	TO3	L05	80V	60V	6V	5A	200C	50WC	70M	.	70/200	2500MA	RHG	KER	BDY60B	2N5038
2N5615	P	S	TO3	L05	100V	80V	5V	5A	200C	50WC	60M	.	30/90	2500MA	RHH	KER	BDX96	2N5872
2N5616	N	S	TO3	L05	100V	80V	6V	5A	200C	50WC	60M	.	30/90	2500MA	RHH	KER	BDY90	2N6038
2N5617	P	S	TO3	L05	100V	80V	5V	5A	200C	50WC	60M	.	70/200	2500MA	RHH	KER	BD314	2N3792
2N5618	N	S	TO3	L05	100V	80V	6V	5A	200C	50WC	60M	.	70/200	2500MA	RHH	KER	BU109	2N5882
2N5619	P	S	TO3	L05	120V	100V	5V	5A	200C	50WC	60M	.	30/90	2500MA	RHH	KER	BDX96	2N6248
2N5620	N	S	TO3	L05	120V	100V	6V	5A	200C	50WC	60M	.	30/90	2500MA	RHH	KER	BDY90	2N6360
2N5621	P	S	TO3	L05	80V	60V	5V	10A	200C	100WC	40M	.	70/200	5A	RHG	KER	BD314	2N5872
2N5622	N	S	TO3	L05	80V	60V	6V	10A	200C	100WC	40M	.	70/200	5A	RHG	KER	BDY60B	2N3448
2N5623	P	S	TO3	L05	80V	80V	5V	10A	200C	100WC	30M	.	30/90	5A	RHH	KER	BLX84	2N6438
2N5624	N	S	TO3	L05	100V	80V	6V	10A	200C	100WC	30M	.	30/90	5A	RHH	KER	BDY58	2N3448
2N5625	P	S	TO3	L05	100V	80V	5V	10A	200C	100WC	40M	.	70/200	5A	RHH	KER	BLX84	2N6248
2N5626	N	S	TO3	L05	100V	80V	6V	10A	200C	100WC	40M	.	70/200	5A	RHH	KER	.	2N3448
2N5627	P	S	TO3	L05	120V	100V	5V	10A	200C	100WC	30M	.	30/90	5A	RHH	KER	BLX84	2N6248
2N5628	N	S	TO3	L05	120V	100V	6V	10A	200C	100WC	30M	.	30/90	5A	RHH	KER	BDY58	2N5672
2N5629	N	S	TO3	L05	100V	100V	7V	20A	200C	200WC	1M	500P	25/100	8A	AHH	MOT	BDX50	2N3773
2N5630	N	S	TO3	L05	120V	120V	7V	20A	200C	200WC	1M	500P	20/80	8A	AHH	MOT	BDX50	2N3773
2N5631	N	S	TO3	L05	140V	140V	7V	20A	200C	200WC	1M	500P	15/60	8A	AHH	MOT	BDX50	2N3773
2N5632	N	S	TO3	L05	100V	100V	7V	15A	200C	150WC	1M	300P	25/100	5A	AHH	MOT	BDX50	2N3773
2N5633	N	S	TO3	L05	120V	120V	7V	15A	200C	150WC	1M	300P	20/80	5A	AHH	MOT	BDX50	2N3773
2N5634	N	S	TO3	L05	140V	140V	7V	15A	200C	150WC	1M	300P	15/60	5A	AHH	MOT	BDX50	2N3773
2N5635	N	S	X27	L64	60V	35V	4V	1A	200C	8WC	.	10P	5MN	100MA	UMP	MOT	.	.
2N5636	N	S	X27	L64	60V	35V	4V	1500MA	200C	15WC	.	20P	5MN	200MA	UMP	MOT	.	.
2N5637	N	S	X28	L65	60V	35V	4V	3A	200C	30WC	.	30P	5MN	500MA	UHP	MOT	.	.
2N5641	N	S	X27	L64	65V	35V	4V	1A	200C	15WC	.	15P	5MN	100MA	VMP	MOT	.	.
2N5642	N	S	X28	L65	65V	35V	4V	3A	200C	30WC	.	35P	5MN	200MA	VHP	MOT	.	.
2N5643	N	S	X28	L65	65V	35V	4V	5A	200C	60WC	.	65P	5MN	500MA	VHP	MOT	.	.
2N5644	N	S	X28	L65	36V	18V	4V	250MA	200C	3500MWC	400M	8P	15MN	100MA	UMP	MOT	.	.
2N5645	N	S	X28	L65	36V	18V	4V	1A	200C	12WC	400M	20P	15MN	500MA	UMP	MOT	.	.
2N5646	N	S	X28	L65	36V	18V	4V	2A	200C	30WC	400M	40P	15MN	1A	UHP	MOT	.	.
2N5650	N	S	TO72	L06	20V	15V	3V	30MA	175C	150MWF	2G	0P7	30MN	3MA	SLA	NEC	BFT17	2N5835
2N5651	N	S	TO72	L06	20V	15V	3V	30MA	175C	150MWF	2G	0P7	30MN	3MA	SLA	NEC	BFT17	2N5835
2N5652	N	S	TO72	L06	20V	15V	3V	30MA	175C	150MWF	2G	0P7	30MN	3MA	SLA	NEC	BFT17	2N5835
2N5655	N	S	TO126	L31	250V	250V	.	500MA	150C	20WC	10M	.	30/250	100MA	ALE	MOT	BD232	.
2N5656	N	S	TO126	L31	300V	300V	.	500MA	150C	20WC	10M	.	30/250	100MA	ALE	MOT	BD232	.
2N5657	N	S	TO126	L31	350V	350V	.	500MA	150C	20WC	10M	.	30/250	100MA	ALE	MOT	BD232	.
2N5658	N	S	TO59	L63	120V	80V	7V	10A	200C	30WC	30M	150P	50/150	5A	RHP	KER	.	.
2N5659	N	S	TO59	L63	120V	80V	7V	10A	200C	30WC	30M	150P	50/150	5A	RHP	KER	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX
[illegible]	N	S	TO66	L43	[illegible]
[illegible]	N	S	TO66	L43	[illegible]
[illegible]	N	S	TO5	L04	[illegible]
[illegible]	N	S	TO5	L04	[illegible]
[illegible]	N	S	TO66	L43	[illegible]
[illegible]	N	S	TO66	L43	[illegible]
[illegible]	N	S	TO5	L04	[illegible]
[illegible]	N	S	TO5	L04	[illegible]
[illegible]	N	S	TO3	L05	[illegible]
[illegible]	N	S	TO3	L05	[illegible]
[illegible]	P	S	TO5	L04	[illegible]
[illegible]	P	S	TO66	L43	[illegible]
[illegible]	P	S	TO61	L46	[illegible]
[illegible]	P	S	TO63	L60	[illegible]
[illegible]	P	S	TO5	L04	[illegible]
[illegible]	P	S	TO5	L04	[illegible]
[illegible]	N	S	TO5	L04	[illegible]
[illegible]	P	S	TO3	L05	[illegible]
[illegible]	P	S	TO3	L05	[illegible]
[illegible]	N	S	TO3	L05	[illegible]
[illegible]	N	S	TO3	L05	[illegible]
[illegible]	N	S	TO39	L04	[illegible]
[illegible]	N	S	X27	L64	[illegible]
[illegible]	P	G	TO3	L05	[illegible]
[illegible]	P	G	TO3	L05	[illegible]
[illegible]	P	G	TO3	L05	[illegible]
[illegible]	P	G	TO3	L05	[illegible]
[illegible]	N	S	X44	X44	[illegible]
[illegible]	N	S	X44	X44	[illegible]
[illegible]	N	S	TO39	L04	[illegible]
[illegible]	N	S	X27	L64	[illegible]
[illegible]	N	S	X27	L64	[illegible]
[illegible]	N	S	X27	L64	[illegible]
[illegible]	N	S	X29	L66	[illegible]
[illegible]	N	S	X27	L64	[illegible]
[illegible]	N	S	X27	L64	[illegible]
[illegible]	N	S	X27	L64	[illegible]
[illegible]	N	S	X80B	M07	[illegible]
[illegible]	N	S	TO39	L04	[illegible]
[illegible]	N	S	TO5	L04	[illegible]
[illegible]	N	S	TO59	L63	[illegible]
[illegible]	N	S	TO61	L46	[illegible]
[illegible]	N	S	TO3	L05	[illegible]
[illegible]	N	S	TO63	L60	[illegible]
[illegible]	N	S	TO3	L05	[illegible]
[illegible]	N	S	X35	L81	[illegible]
[illegible]	N	S	X35	L81	[illegible]
[illegible]	P	S	TO3	L05	[illegible]
[illegible]	P	S	TO3	L05	[illegible]
[illegible]	P	S	TO66	L43	[illegible]
[illegible]	P	S	TO66	L43	[illegible]
[illegible]	P	S	TO3	L05	[illegible]
[illegible]	P	S	TO3	L05	[illegible]
[illegible]	P	S	TO3	L05	[illegible]
[illegible]	N	S	TO3	L05	[illegible]
[illegible]	N	S	X80C	.	[illegible]
[illegible]	N	S	X80C	.	[illegible]
[illegible]	P	S	TO18	L01	[illegible]
[illegible]	N	S	X56D	M01	[illegible]

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
			N	S	TO66	L43	250V	200V	6V	1A	200C	20WC	20M	60P	40/120	500MA	AME	KER	BLY50A	2N3584
51	2N4348		N	S	TO66	L43	400V	300V	6V	1A	200C	20WC	20M	60P	25/75	500MA	AME	KER	BUX67C	2N3585
Y58	2N6341		N	S	TO5	L04	250V	200V	6V	1A	200C	15WC	20M	60P	40/120	500MA	AME	KER	BUY60	2N3439
	2N5686		N	S	TO5	L04	400V	300V	6V	1A	200C	15WC	20M	60P	25/75	500MA	AME	KER	BUY60	2N3439
			N	S	TO66	L43	250V	200V	6V	3A	200C	30WC	40M	120P	40/120	1A	AME	KER	BLY50A	2N6235
			N	S	TO66	L43	400V	300V	6V	3A	200C	30WC	40M	120P	25/75	1A	AME	KER	.	2N6235
	2N5686		N	S	TO5	L04	250V	200V	6V	3A	200C	15WC	40M	120P	40/120	1A	AME	KER	BUY60	2N3439
			N	S	TO5	L04	400V	300V	6V	3A	200C	15WC	40M	120P	25/75	1A	AME	KER	BUY60	2N3439
			N	S	TO3	L05	120V	90V	7V	30A	200C	140WC	50M	.	20/100	15A	VHH	SES	.	2N5672
	2N2222A		N	S	TO3	L05	150V	120V	7V	30A	200C	140WC	50M	.	20/100	15A	VHH	SES	.	2N5672
	2N2222A		P	S	TO5	L04	125V	100V	6V	2A	200C	1WF	50M	80P	50/150	500MA	RMH	KER	BSS46	2N5405
	2N5583		P	S	TO66	L43	125V	100V	6V	2A	200C	2WF	50M	80P	50/150	500MA	RMH	KER	BDX16	2N6468
			P	S	TO61	L46	125V	100V	6V	10A	200C	50WC	20M	.	30/90	5A	RHH	KER	BDY69	2N5677
			P	S	TO63	L60	125V	100V	6V	20A	200C	100WC	20M	.	25/75	10A	RHH	KER	BLX57	2N5958
	2N5587		P	S	TO5	L04	100V	100V	4V	1A	200C	10WC	30M	50P	40/150	250MA	AMH	MOT	.	2N3637
			P	S	TO5	L04	120V	120V	4V	1A	200C	10WC	30M	50P	40/150	250MA	AMH	MOT	.	2N3637
			N	S	TO5	L04	100V	100V	4V	1A	200C	1WF	30M	50P	40/150	250MA	RMH	MOT	BSW67	.
			N	S	TO5	L04	120V	120V	4V	1A	200C	1WF	30M	50P	40/150	250MA	RMH	MOT	BSW67	.
			P	S	TO3	L05	60V	60V	5V	50A	200C	300WC	2M	2NO	15/60	25A	AHG	MOT	.	.
			P	S	TO3	L05	80V	80V	5V	50A	200C	300WC	2M	2NO	15/60	25A	AHH	MOT	.	.
	2N5954		N	S	TO3	L05	60V	60V	5V	50A	200C	300WC	2M	1N2	15/60	25A	AHG	MOT	.	2N5686
50A	2N6372		N	S	TO3	L05	80V	80V	5V	50A	200C	300WC	2M	1N2	15/60	25A	AHG	MOT	.	2N5686
	2N5954		N	S	TO39	L04	40V	20V	3V	500MA	200C	5WC	.	15P	15MN	50MA	UHP	TRW	.	2N5109
250	2N6372		N	S	X27	L64	40V	20V	3V	500MA	200C	10WC	.	15P	15MN	50MA	UHP	TRW	.	.
K16	2N5954		N	S	X27	L64	60V	40V	3V	3A	200C	25WC	.	40P	15MN	500MA	UHP	TRW	.	.
50A	2N6372		N	S	X27	L64	50V	30V	4V	5A	200C	50WC	.	50P	10MN	100MA	UHP	TRW	.	.
K16	2N6468		N	S	X27	L64	50V	30V	4V	8A	200C	88WC	.	160P	10MN	100MA	UHP	TRW	.	.
72	2N3441		P	G	TO3	L05	50V	30V	2V	60A	110C	120WC	200K	.	20/65	25A	AHG	MOT	.	2N5440
K14	2N5954		P	G	TO3	L05	80V	60V	2V	60A	110C	120WC	200K	.	20/65	25A	AHH	MOT	.	2N5440
215	2N6372		P	G	TO3	L05	100V	80V	2V	60A	110C	120WC	200K	.	20/65	25A	AHH	MOT	.	2N5440
	2N5954		P	G	TO3	L05	120V	100V	2V	60A	110C	120WC	200K	.	20/65	25A	AHH	MOT	.	2N5440
214	2N6372		P	G	TO3	L05	140V	120V	2V	60A	110C	120WC	200K	.	20/65	25A	AHH	MOT	.	2N5440
K16	2N5954		N	S	TO39	L04	40V	18V	3V	500MA	200C	3500MWC	.	10P	30MN	40MA	UMP	TRW	.	.
215	2N6372		N	S	.	L85	40V	18V	3V	500MA	200C	5WC	.	20P	30MN	40MA	UMP	TRW	.	.
K16	2N6468		N	S	X44	X44	40V	18V	3V	1A	200C	10WC	.	30P	15MN	50MA	UMP	TRW	.	.
50A	2N3441		N	S	X44	X44	40V	18V	3V	3A	200C	35WC	.	30P	15MN	50MA	UHP	TRW	.	.
K84	2N6248		N	S	X44	X44	40V	18V	3V	3A	200C	35WC	.	40P	15MN	50MA	UHP	TRW	.	.
60B	2N5038		N	S	TO39	L04	36V	18V	3V	500MA	200C	880MWF	.	20P	15MN	50MA	UMP	TRW	.	.
K96	2N5872		N	S	X27	L64	36V	18V	3V	750MA	200C	10WC	.	15P	15MN	50MA	UMP	TRW	.	.
90	2N5038		N	S	X27	L64	36V	18V	3V	2A	200C	25WC	.	35P	15MN	50MA	UHP	TRW	.	.
814	2N3792		N	S	X27	L64	36V	18V	3V	4A	200C	44WC	.	55P	15MN	100MA	UHP	TRW	.	.
109	2N5882		N	S	X29	L66	36V	18V	3V	7A	200C	80WC	.	100P	15MN	100MA	UHP	TRW	.	.
K96	2N6248		N	S	X27	L64	70V	50V	4V	4A	200C	70WC	50M	60P	5/50	100MA	UHP	TRW	.	.
90	2N6360		N	S	X27	L64	70V	50V	4V	6A	200C	100WC	50M	90P	5/50	100MA	UHP	TRW	.	.
814	2N5872		N	S	X29	L66	70V	50V	4V	12A	200C	140WC	50M	170P	5/50	200MA	UHP	TRW	.	.
60B	2N3448		N	S	TO39	L04	40V	20V	3V	500MA	200C	3500MWC	.	6P	20MN	10MA	UMP	TRW	.	.
K84	2N6438		N	S	X27	L64	60V	36V	3V	750MA	200C	10WC	.	6P	20MN	50MA	UMP	TRW	.	.
58	2N3448		N	S	X27	L64	60V	40V	4V	2A	200C	25WC	.	40P	10MN	100MA	UHP	TRW	.	.
K84	2N6248		N	S	X27	L64	60V	40V	4V	5A	200C	45WC	.	80P	10MN	10MA	UHP	TRW	.	.
.	2N3448		N	S	X80B	M07	60V	40V	4V	8A	175C	70WC	.	160P	10MN	10MA	RHP	TRW	.	.
K84	2N6248		N	S	TO39	L04	50V	30V	3V	200MA	200C	6WC	3500M	.	20/200	50MA	UMP	TRW	.	.
58	2N5672		N	S	TO5	L04	100V	80V	5V	5A	200C	10WC	30M	150P	30/300	2A	AHH	KER	BSS45	2N5152
K50	2N3773		N	S	TO59	L63	100V	80V	5V	10A	200C	45WC	30M	150P	30/300	2A	AHH	KER	.	.
K50	2N3773		N	S	TO61	L46	100V	80V	5V	20A	200C	75WC	30M	350P	30/300	5A	AHH	KER	BUY53	2N5731
K50	2N3773		N	S	TO3	L05	100V	80V	5V	20A	200C	75WC	30M	350P	30/300	5A	AHH	KER	BLX87	2N5672
K50	2N3773		N	S	TO63	L60	100V	80V	5V	30A	200C	150WC	30M	750P	30/300	10A	AHH	KER	BLX25	2N5584
K50	2N3773		N	S	TO3	L05	100V	80V	5V	30A	200C	150WC	30M	750P	30/300	10A	AHH	KER	BDY58	2N6032
K50	2N3773		N	S	X35	L81	30V	30V	5V	300MA	200C	300MWF	200M	8P	40/120	150MA	VMG	OBS	.	.
			N	S	X35	L81	30V	30V	5V	300MA	200C	300MWF	200M	8P	100MN	150MA	VMG	OBS	.	.
			P	S	TO3	L05	60V	60V	5V	10A	200C	50WC	10M	.	20/80	5A	AHG	KER	BLX84	2N6248
			P	S	TO3	L05	100V	100V	5V	10A	200C	50WC	10M	.	20/80	5A	AHH	KER	BLX84	2N6248
			P	S	TO66	L43	60V	60V	5V	10A	200C	20WC	10M	.	20/80	5A	AHG	KER	.	2N5740
			P	S	TO66	L43	100V	100V	5V	10A	200C	20WC	10M	.	20/80	5A	AHH	KER	.	.
			P	S	TO3	L05	60V	60V	5V	20A	200C	65WC	10M	.	20/80	10A	AHG	KER	BD316	2N6029
			P	S	TO3	L05	100V	100V	5V	20A	200C	65WC	10M	.	20/80	10A	AHH	KER	BLX84	2N6438
			P	S	TO66	L43	60V	60V	5V	20A	200C	25WC	10M	.	20/80	10A	AHG	KER	.	2N5744
			P	S	TO66	L43	100V	100V	5V	20A	200C	25WC	10M	.	20/80	10A	AHH	KER	.	2N5744
T17	2N5835		P	S	TO3	L05	80V	80V	5V	50A	200C	200WC	2M	.	15/60	10A	AHH	MOT	.	.
T17	2N5835		N	S	TO3	L05	100V	100V	7V	10A	200C	150WC	1M	300P	25/100	3A	AHH	MOT	BDX50	2N3773
T17	2N5835		N	S	TO3	L05	120V	120V	7V	10A	200C	150WC	1M	300P	20/80	3A	AHH	MOT	BDX50	2N3773
232	.		N	S	TO3	L05	140V	140V	7V	10A	200C	150WC	1M	300P	15/60	3A	AHH	MOT	BDX50	2N3773
232	.		N	S	X80C	.	20V	15V	3V	30MA	150C	250MWF	3700M	0P5	30MN	10MA	ULA	NEC	BFR96	.
232	.		N	S	X80C	.	20V	15V	3V	40MA	150C	300MWF	3700M	0P8	30MN	15MA	ULA	NEC	BFR96	.
			P	S	TO18	L01	65V	60V	5V	600MA	200C	400MWF	200M	8P	70MN	150MA	RMG	MOT	.	.
			N	S	X56D	M01	55V	25V	3V	750MA	175C	10WC	.	6P	20MN	100MA	RMA	TRW	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N5765	N	S	X56D	M01	55V	25V	3V	1500MA	175C	19WC	.	12P	20MN	100MA	RMA	TRW	.	.
2N5766	N	S	X56D	M01	55V	25V	3V	200MA	175C	5WC	.	12P	20MN	50MA	RMA	TRW	.	.
2N5767	N	S	X56D	M01	55V	25V	3V	350MA	175C	10WC	.	5P	20MN	100MA	RMA	TRW	.	.
2N5768	N	S	X56D	M01	55V	25V	3V	700MA	175C	20WC	.	10P	20MN	100MA	RMA	TRW	.	.
2N5769	N	S	TO92	L14	40V	15V	4V	500MA	150C	625MWF	500M	4P	40/120	10MA	VMS	NAT	BSS11	2N2369A
2N5770	N	S	TO92	L14	30V	15V	4V	50MA	150C	625MWF	900M	1P7	20MN	3MA	ULS	NAT	.	2N5179
2N5771	P	S	TO92	L14	15V	15V	4V	50MA	.	310MWF	700M	3P	50/120	10MA	ULA	NAT	.	2N4958
2N5772	N	S	TO92	L14	40V	15V	5V	500MA	150C	625MWF	350M	5P	30/120	30MA	VMS	NAT	BSS11	2N2369A
2N5773	N	S	X27	L64	65V	35V	3V	500MA	200C	5WC	.	4P5	20/200	100MA	UMP	TRW	.	.
2N5774	N	S	X44	X44	65V	35V	3V	1500MA	200C	18WC	.	14P	20/200	100MA	UMP	TRW	.	.
2N5775	N	S	X80B	.	65V	35V	3V	3A	175C	40WC	.	26P	10/150	100MA	RMG	TRW	.	.
2N5776	N	S	X80B	.	65V	35V	3V	6A	175C	70WC	.	50P	10/150	200MA	RMG	TRW	.	.
2N5781	P	S	TO39	L04	80V	65V	5V	3500MA	200C	10WC	8M	.	20/100	1A	RHG	RCA	.	2N6193
2N5782	P	S	TO39	L04	65V	50V	5V	3500MA	200C	10WC	8M	.	20/100	1200MA	RHG	RCA	.	2N6193
2N5783	P	S	TO39	L04	45V	40V	5V	3500MA	200C	10WC	8M	.	20/100	1600MA	RHG	RCA	.	2N6193
2N5784	N	S	TO39	L04	80V	65V	5V	3500MA	200C	10WC	1M	.	20/100	1A	RHG	RCA	BSV64	2N5784
2N5785	N	S	TO39	L04	65V	50V	5V	3500MA	200C	10WC	1M	.	20/100	1200MA	RHG	RCA	BSV64	2N5784
2N5786	N	S	TO39	L04	45V	40V	5V	3500MA	200C	10WC	1M	.	20/100	1600MA	RHG	RCA	BSV64	2N5784
2N5793	N	S	TO77	N01	75V	40V	6V	600MA	200C	600MWF	250M	8P	40/120	150MA	DUA	MOT	BFX10	2N3409
2N5794	N	S	TO77	N01	75V	40V	6V	600MA	200C	600MWF	250M	8P	100MN	150MA	DUA	MOT	BFX10	2N3409
2N5795	P	S	TO77	N01	60V	60V	5V	600MA	200C	600MWF	200M	8P	40/120	150MA	DUA	MOT	BFX11	2N4015
2N5796	P	S	TO77	N01	60V	60V	5V	600MA	200C	600MWF	200M	8P	100MN	150MA	DUA	MOT	BFX11	2N4015
2N5804	N	S	TO3	L05	300V	225V	6V	5A	200C	110WC	15M	.	10/100	5A	RHE	RCA	BUX16C	2N5157
2N5805	N	S	TO3	L05	375V	300V	6V	5A	200C	110WC	15M	.	10/100	5A	RHE	RCA	BUX16C	2N5157
2N5810	N	S	X10	L20	35V	25V	5V	750MA	135C	500MWF	100M	15P	45MN	500MA	AMG	GES	BC338	2N5818
2N5811	P	S	X10	L20	35V	25V	5V	750MA	135C	500MWF	100M	15P	45MN	500MA	AMG	GES	BC328	2N5819
2N5812	N	S	X10	L20	35V	25V	5V	750MA	135C	500MWF	135M	15P	60MN	500MA	AMG	GES	BC338	2N5818
2N5813	P	S	X10	L20	35V	25V	5V	750MA	135C	500MWF	135M	15P	60MN	500MA	AMG	GES	BC328	2N5819
2N5814	N	S	X10	L20	50V	40V	5V	750MA	135C	500MWF	100M	15P	60/120	2MA	AMG	GES	BC337	2N5818
2N5815	P	S	X10	L20	50V	40V	5V	750MA	135C	500MWF	100M	15P	60/120	2MA	AMG	GES	BC327	2N5819
2N5816	N	S	X10	L20	50V	40V	5V	750MA	135C	500MWF	120M	15P	100MN	2MA	AMG	GES	BC337	2N5818
2N5817	P	S	X10	L20	50V	40V	5V	750MA	135C	500MWF	120M	15P	100MN	2MA	AMG	GES	BC327	2N5819
2N5818	N	S	X10	L20	50V	40V	5V	750MA	135C	500MWF	135M	15P	150MN	2MA	AMG	GES	BC337	2N5818
2N5819	P	S	X10	L20	50V	40V	5V	750MA	135C	500MWF	135M	15P	150MN	2MA	AMG	GES	BC327	2N5819
2N5820	N	S	X10	L20	70V	60V	5V	750MA	135C	500MWF	100M	15P	20MN	500MA	AMH	GES	BC337	.
2N5821	P	S	X10	L20	70V	60V	5V	750MA	135C	500MWF	100M	15P	20MN	500MA	AMH	GES	BC327	.
2N5822	N	S	X10	L20	70V	60V	5V	750MA	135C	500MWF	120M	15P	25MN	500MA	AMH	GES	BC337	.
2N5823	P	S	X10	L20	70V	60V	5V	750MA	135C	500MWF	120M	15P	25MN	500MA	AMH	GES	BC327	.
2N5824	N	S	X10	L20	50V	40V	5V	100MA	125C	360MWF	90M	4P	60/120	2MA	ALG	GES	BC237	2N5825
2N5825	N	S	X10	L20	50V	40V	5V	100MA	125C	360MWF	90M	4P	100MN	2MA	ALG	GES	BC237	2N5825
2N5826	N	S	X10	L20	50V	40V	5V	100MA	125C	360MWF	90M	4P	150MN	2MA	ALG	GES	BC237	2N5825
2N5827	N	S	X10	L20	50V	40V	5V	100MA	125C	360MWF	90M	4P	250MN	2MA	ALN	GES	BC239	2N5827
2N5827A	N	S	X10	L20	50V	40V	5V	100MA	125C	360MWF	90M	4P	250MN	2MA	ALN	GES	BC237	2N5825
2N5828	N	S	X10	L20	50V	40V	5V	100MA	125C	360MWF	90M	4P	400MN	2MA	ALG	GES	BC237	2N5825
2N5828A	N	S	X10	L20	50V	40V	5V	100MA	125C	360MWF	90M	4P	400MN	2MA	ALN	GES	BC237	2N5825
2N5829	P	S	TO72	L06	30V	30V	3V	30MA	200C	200MWF	1200M	0P8	20/150	2MA	ULA	MOT	.	2N4261
2N5830	N	S	TO92	L14	120V	100V	5V	600MA	150C	625MWF	100M	4P	80/500	10MA	TVH	FCD	BCX22	2N4001
2N5831	N	S	TO92	L14	160V	140V	5V	600MA	150C	625MWF	100M	4P	80/250	10MA	TVH	FCD	BFT57	2N5551
2N5832	N	S	TO92	L14	160V	140V	5V	600MA	150C	625MWF	100M	4P	175MN	10MA	TVH	NAT	.	2N5551
2N5833	N	S	TO92	L14	200V	180V	6V	600MA	150C	625MWF	100M	4P	50/250	10MA	TVH	FCD	.	2N6517
2N5834	P	S	TO5	L04	60V	40V	4V	1A	175C	5WC	.	.	10MN	250MA	VMA	TIS	BC161	2N4037
2N5835	N	S	TO72	L06	15V	10V	3V	15MA	200C	200MWF	2500M	0P8	25MN	10MA	SLG	MOT	.	.
2N5836	N	S	TO46	L01	15V	10V	3V	200MA	200C	2WC	2G	3P5	25MN	50MA	SMG	MOT	.	.
2N5837	N	S	TO46	L01	10V	5V	3V	300MA	200C	2WC	1700M	5P	25MN	100MA	SMG	MOT	BFT17	2N5650
2N5838	N	S	TO3	L05	275V	250V	6V	3A	200C	100WC	5M	.	8/40	3A	RHE	RCA	BUX16C	2N5157
2N5839	N	S	TO3	L05	300V	275V	6V	3A	200C	100WC	5M	.	10/50	2A	RHE	RCA	BUX16C	2N5157
2N5840	N	S	TO3	L05	375V	350V	6V	3A	200C	100WC	5M	.	10/50	2A	RHE	RCA	BUX16C	2N5157
2N5841	N	S	TO72	L06	20V	10V	3V	100MA	200C	350MWF	2200M	1P5	25/200	25MA	SMS	MOT	.	.
2N5842	N	S	TO72	L06	20V	10V	3V	100MA	200C	350MWF	1700M	1P5	25/250	25MA	SMS	MOT	.	.
2N5843	P	S	TO77	N01	50V	40V	5V	50MA	200C	600MWF	200M	6P	50/150	1MA	DUA	MOT	.	5% DVB
2N5844	P	S	TO77	N01	50V	40V	5V	50MA	200C	600MWF	250M	6P	100MN	1MA	DUA	MOT	.	5% DVB
2N5845	N	S	TO92	L14	50V	40V	6V	1A	150C	625MWF	300M	9P	25/150	500MA	VMS	MOT	.	2N5859
2N5845A	N	S	TO92	L14	50V	40V	6V	1A	150C	625MWF	200M	9P	35/150	500MA	VMS	MOT	.	2N5859
2N5846	N	S	X26	L59	36V	18V	4V	1A	200C	10WC	.	25P	5MN	250MA	VMP	MOT	.	.
2N5847	N	S	X28	L65	36V	18V	4V	2A	200C	20WC	.	90P	5MN	500MA	VHP	MOT	.	.
2N5848	N	S	X28	L65	48V	24V	4V	3500MA	200C	50WC	.	125P	3MN	1200MA	RHP	MOT	.	.
2N5849	N	S	X28	L65	48V	24V	4V	7A	200C	100WC	.	230P	3MN	2500MA	RHP	MOT	.	.
2N5851	N	S	TO72	L06	30V	15V	4V	100MA	200C	500MWC	800M	1P5	40MN	10MA	SMG	MOT	.	2N5852
2N5852	N	S	TO72	L06	30V	15V	4V	100MA	200C	500MWC	1100M	1P5	40MN	10MA	SMG	MOT	.	2N5852
2N5853	P	S	TO61	L46	100V	80V	6V	10A	200C	66WC	15M	.	30/90	5A	RHH	KER	BDY69	2N5677
2N5854	N	S	TO61	L46	100V	80V	6V	10A	200C	66WC	20M	.	30/90	5A	RHH	KER	BDY63	2N5731
2N5855	P	S	TO105	L04	60V	60V	5V	1A	125C	750MWF	15M	100P	50/300	150MA	AMG	FCD	BFS95	2N4036
2N5856	N	S	TO105	L04	60V	60V	5V	1A	125C	750MWF	200M	12P	50/300	50MA	AMG	FCD	BFY50	2N2297
2N5857	P	S	TO105	L04	80V	80V	5V	1A	125C	750MWF	15M	100P	50/300	150MA	AMG	FCD	BFS93	2N4037
2N5858	N	S	TO105	L04	80V	80V	5V	1A	125C	750MWF	200M	12P	50/300	50MA	AMG	FCD	BSW66	2N1893

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P/M	O/A	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
.	.		N	S	TO39	L04	80V	40V	6V	2A	200C	1WF	250M	7P	15/100	1A	VHS	MOT	.	2N5859
.	.		N	S	TO39	L04	90V	45V	7V	2A	200C	1WF	250M	7P	15/80	1A	VHS	MOT	.	2N5860
.	.		N	S	TO39	L04	100V	50V	6V	2A	200C	1WF	200M	7P	25/100	500MA	VMS	MOT	.	2N5860
.	.		N	S	X28	L65	65V	35V	4V	8A	200C	80WC	.	130P	5MN	3A	VHP	MOT	.	.
BSS11	2N2369A		P	S	TO39	L04	90V	70V	5V	1500MA	200C	1250MWF	50M	25P	50/500	150MA	RMG	MOT	BFR23	2N4036
.	2N5179																			
.	2N4958		P	S	TO39	L04	70V	50V	5V	1A	200C	1250MWF	100M	20P	40/200	150MA	RMG	MOT	BFR23	2N4036
BSS11	2N2369A		P	S	TO3	L05	60V	60V	5V	5A	200C	87WC	4M	200P	20/100	1500MA	RHG	MOT	.	2N3792
.	.		P	S	TO3	L05	80V	80V	5V	5A	200C	87WC	4M	200P	20/100	1500MA	RHH	MOT	.	2N3792
.	.		N	S	TO3	L05	60V	60V	5V	5A	200C	87WC	4M	150P	20/100	1500MA	RHG	MOT	BDY24	2N3448
			N	S	TO3	L05	80V	80V	5V	5A	200C	87WC	4M	150P	20/100	1500MA	RHH	MOT	BDY24	2N3448
.	.		P	S	TO3	L05	60V	60V	5V	7A	200C	100WC	4M	300P	20/100	2500MA	RHG	MOT	.	2N3792
.	.		P	S	TO3	L05	80V	80V	5V	7A	200C	100WC	4M	300P	20/100	2500MA	RHH	MOT	.	2N3792
.	2N6193		N	S	TO3	L05	60V	60V	5V	7A	200C	100WC	4M	200P	20/100	2500MA	RHG	MOT	BDY24	2N3448
.	2N6193		N	S	TO3	L05	80V	80V	5V	7A	200C	100WC	4M	200P	20/100	2500MA	RHH	MOT	BDY24	2N3448
.	2N6193		P	S	TO3	L05	60V	60V	5V	10A	200C	150WC	4M	500P	20/100	4A	RHG	MOT	.	2N3792
BSV64	2N5784																			
BSV64	2N5784		P	S	TO3	L05	80V	80V	5V	10A	200C	150WC	4M	500P	20/100	4A	RHH	MOT	.	2N3792
BSV64	2N5784		N	S	TO3	L05	60V	60V	5V	10A	200C	150WC	4M	300P	20/100	4A	RHG	MOT	BDY24	2N3448
BFX10	2N3409		N	S	TO3	L05	80V	80V	5V	10A	200C	150WC	4M	300P	20/100	4A	RHH	MOT	BDY24	2N3448
BFX10	2N3409		P	S	TO3	L05	60V	60V	5V	15A	200C	160WC	4M	600P	20/100	6A	AHG	MOT	.	.
			P	S	TO3	L05	80V	80V	5V	15A	200C	160WC	4M	600P	20/100	6A	RHH	MOT	.	2N3792
BFX11	2N4015																			
BFX11	2N4015		N	S	TO3	L05	60V	60V	5V	15A	200C	160WC	4M	400P	20/100	6A	AHG	MOT	BDY55	2N5882
BUX16C	2N5157		N	S	TO3	L05	80V	80V	5V	15A	200C	160WC	4M	400P	20/100	6A	RHG	MOT	BDY55	2N5882
BUX16C	2N5157		P	S	TO3	L05	60V	60V	5V	25A	200C	200WC	4M	800P	20/100	10A	RHG	MOT	.	2N5884
BC338	2N5818		P	S	TO3	L05	80V	80V	5V	25A	200C	200WC	4M	800P	20/100	10A	RHH	MOT	.	2N5884
			N	S	TO3	L05	60V	60V	5V	25A	200C	200WC	4M	600P	20/100	10A	RHG	MOT	BDY57	2N5886
BC328	2N5819																			
BC338	2N5818		N	S	TO3	L05	80V	80V	5V	25A	200C	200WC	4M	600P	20/100	10A	RHH	MOT	BDY57	2N5886
BC328	2N5819		P	G	TO66	L43	20V	15V	20V	7A	110C	57WC	250K	.	15/350	500MA	AHG	MOT	.	2N5898
BC337	2N5818		P	G	TO66	L43	30V	25V	20V	7A	110C	57WC	250K	.	15/350	500MA	AHG	MOT	.	2N5898
BC327	2N5819		P	G	TO66	L43	30V	25V	20V	7A	110C	57WC	250K	.	30/70	500MA	AHG	MOT	.	2N5898
			P	G	TO66	L43	45V	35V	20V	7A	110C	57WC	250K	.	30/70	500MA	AHG	MOT	.	2N5898
BC337	2N5818																			
BC327	2N5819		P	G	TO66	L43	40V	35V	20V	7A	110C	57WC	250K	.	30/70	500MA	AHG	MOT	.	2N5898
BC337	2N5818		P	G	TO66	L43	75V	60V	20V	7A	110C	57WC	250K	.	30/70	500MA	AHH	MOT	.	2N5900
BC327	2N5819		P	G	TO66	L43	30V	25V	20V	7A	110C	57WC	250K	.	60/120	500MA	AHG	MOT	.	2N5898
BC337	.		P	G	TO66	L43	45V	35V	20V	7A	110C	57WC	250K	.	60/120	500MA	AHG	MOT	.	2N5898
			P	G	TO66	L43	60V	45V	20V	7A	110C	57WC	250K	.	60/120	500MA	AHG	MOT	.	2N5898
BC327	.																			
BC337	.		P	G	TO66	L43	75V	60V	20V	7A	110C	57WC	250K	.	60/120	500MA	AHH	MOT	.	2N5900
BC327	.		P	G	TO66	L43	30V	25V	20V	7A	110C	57WC	250K	.	100MN	500MA	AHG	MOT	.	2N5898
BC237	2N5825		P	G	TO66	L43	45V	35V	20V	7A	110C	57WC	250K	.	100MN	500MA	AHG	MOT	.	2N5898
BC237	2N5825		P	G	TO66	L43	60V	45V	20V	7A	110C	57WC	250K	.	100MN	500MA	AHH	MOT	.	2N5900
			P	G	TO66	L43	75V	60V	20V	7A	110C	57WC	250K	.	100MN	500MA	AHH	MOT	.	2N5900
BC237	2N5825																			
BC239	2N5827		P	G	TO66	L43	30V	25V	20V	7A	110C	57WC	250K	.	175MN	500MA	AHG	MOT	.	2N5900
BC237	2N5825		P	S	TO106	L17	20V	20V	4V	100MA	125C	200MWF	700M	3P	30/120	10MA	VLS	NAT	BSW25	2N3546
BC237	2N5825		N	S	TO39	L04	36V	14V	3V	330MA	200C	3500MWC	450M	15P	.	.	UMP	RCA	BFS10	2N3866
BC237	2N5825		N	S	X76D	X76	36V	14V	3V	500MA	200C	5700MWC	500M	15P	.	.	UMP	RCA	.	.
			N	S	X76D	X76	36V	14V	3V	1500MA	200C	10WC	400M	30P	.	.	UHP	RCA	.	.
.	2N4261																			
BCX22	2N4001		N	S	X82D	X82	55V	24V	3V	200MA	200C	4WC	.	4P5	.	.	UMP	RCA	.	.
BFT57	2N5551		N	S	X82D	X82	55V	24V	3V	200MA	200C	4WC	.	4P5	.	.	UMP	RCA	.	.
.	2N5551		N	S	X76D	X76	60V	30V	4V	750MA	200C	10WC	.	13P	.	.	UMA	RCA	.	.
.	2N6517		N	S	X76D	X76	65V	30V	4V	4500MA	200C	25WC	.	22P	.	.	UHA	RCA	.	.
			N	S	X76D	M01	65V	30V	4V	4500MA	200C	25WC	.	.	.	.	UMP	RCA	.	.
BC161	2N4037																			
			N	S	X99	L99	50V	.	3V	250MA	200C	3500MWC	.	3P	10MN	100MA	SLA	RCA	.	.
.	.		N	S	X99	L99	50V	.	3V	700MA	200C	14WC	.	8P5	5MN	100MA	SMA	RCA	.	.
BFT17	2N5650		N	S	X28	L65	55V	35V	3V	425MA	200C	5WC	.	.	.	.	UMP	OBS	.	.
BUX16C	2N5157		N	S	X28	L65	55V	35V	3V	750MA	200C	6WC	.	.	.	.	UMP	OBS	.	.
			N	S	X54D	L65	55V	35V	3V	1500MA	200C	10WC	.	10P	.	.	UMP	MOT	.	.
BUX16C	2N5157																			
BUX16C	2N5157		N	S	X54D	L65	50V	35V	3V	2500MA	200C	13WC	.	20P	.	.	UMP	MOT	.	.
.	.		N	S	TO63	L60	150V	120V	10V	50A	200C	200WC	5M	.	10/40	50A	AHH	KER	BLX33	2N5926
.	.		N	S	X50	X50	150V	120V	10V	100A	200C	200WC	5M	.	10/40	70A	AHH	KER	.	.
.	.		N	S	X50	X50	120V	120V	10V	100A	200C	200WC	5M	.	10/40	100A	AHH	KER	.	.
.	5% DVB		N	S	TO3	L05	90V	80V	7V	30A	200C	175WC	30M	.	20/100	10A	AHH	KER	BDY29	2N5886
.	5% DVB																			
.	2N5859		N	S	TO3	L05	130V	120V	7V	30A	200C	175WC	30M	.	20/100	10A	AHH	KER	BUX22	2N6341
.	2N5859		N	S	TO3	L05	170V	160V	7V	30A	200C	175WC	30M	.	20/100	10A	AHH	KER	BUX22	2N6341
.	.		N	S	TO3	L05	70V	60V	7V	30A	200C	175WC	30M	.	20/100	20A	AHH	KER	BUX22	2N5672
.	.		N	S	TO3	L05	110V	100V	7V	30A	200C	175WC	30M	.	20/100	20A	AHH	KER	BUX22	2N6032
			N	S	TO3	L05	150V	140V	7V	30A	200C	175WC	30M	.	20/100	20A	AHH	KER	BUX22	2N6277
.	.																			
.	.		N	S	TO3	L05	90V	80V	7V	30A	200C	175WC	30M	.	20/100	30A	AHH	KER	BUX22	2N6277
.	2N5852		N	S	TO3	L05	130V	120V	7V	30A	200C	175WC	30M	.	20/100	30A	AHH	KER	.	2N6277
.	2N5852		N	S	TO3	L05	170V	160V	7V	30A	200C	175WC	30M	.	20/100	30A	AHH	KER	.	2N6277
BDY69	2N5677		N	S	TO60	L61	60V	50V	.	3A	200C	20WC	150M	.	30/150	1A	VHG	TIS	.	.
			N	S	X48	X48	80V	80V	5V	10A	200C	2WF	120M	.	40/200	5A	RHP	TIS	.	.
BDY63	2N5731																			
BFS95	2N4036		N	S	X48	X48	70V	70V	5V	10A	200C	2WF	120M	.	40/200	5A	RHP	TIS	.	.
BFY50	2N2297		N	S	X29	L66	65V	35V	4V	6A	200C	80WC	50M	125P	10MN	500MA	VHP	MOT	.	.
BFS93	2N4037		N	S	X29	L66	65V	35V	4V	12A	200C	140WC	50M	250P	10MN	1A	VHP	MOT	.	.
BSW66	2N1893		N	S	TO39	L04	40V	30V	3V	400MA	200C	1WF	1200M	2P5	25/300	50MA	UHP	MOT	.	.
			N	S	X28	L65	36V	16V	4V	400MA	200C	5WC		15P	20MN	100MA	UMP	MOT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N5945	N	S	X28	L65	36V	16V	4V	800MA	200C	15WC	.	25P	20MN	200MA	UMP	MOT	.	.
2N5946	N	S	X28	L65	36V	16V	4V	2A	200C	37WC	.	45P	20MN	500MA	UHP	MOT	.	.
2N5947	N	S	X27	L64	40V	30V	3V	400MA	200C	5WC	1100M	4P	25/250	75MA	UMP	MOT	.	.
2N5954	P	S	TO66	L43	90V	80V	5V	6A	200C	40WC	5M	.	20MN	2A	RHH	RCA	.	2N5954
2N5955	P	S	TO66	L43	70V	60V	5V	6A	200C	40WC	5M	.	20MN	2500MA	RHG	RCA	.	2N5954
2N5956	P	S	TO66	L43	50V	40V	5V	6A	200C	40WC	5M	.	20MN	3A	RHG	RCA	.	2N5954
2N5957	N	S	TO61	L46	100V	100V	10V	20A	200C	100WC	10M	350P	30/120	10A	AHH	KER	BUY54	2N5959
2N5958	P	S	TO61	L46	100V	100V	10V	20A	200C	100WC	10M	675P	30/120	10A	AHH	KER	.	2N5960
2N5959	N	S	TO61	L46	100V	100V	10V	20A	200C	100WC	10M	350P	30/120	10A	AHH	KER	BUY54	2N5957
2N5960	P	S	TO61	L46	100V	100V	10V	20A	200C	100WC	10M	675P	30/120	10A	AHH	KER	.	2N5958
2N5961	N	S	TO92	L14	60V	60V	8V	50MA	125C	625MWF	100M	4P	150MN	10MA	ALG	FCD	BC237	2N5825
2N5962	N	S	TO92	L14	45V	45V	8V	50MA	125C	625MWF	100M	4P	600MN	10MA	ALN	FCD	BC239C	2N5827
2N5963	N	S	TO92	L14	30V	30V	8V	50MA	125C	625MWF	150M	4P	1200MN	10MA	ALN	FCD	BC239C	2N5827
2N5964	N	S	TO105	L17	175V	150V	5V	600MA	150C	700MWF	100M	4P	50/250	10MA	RME	FCD	BF257	2N3439
2N5965	N	S	TO105	L17	200V	180V	5V	600MA	150C	700MWF	100M	4P	50/250	10MA	RME	FCD	BF258	2N3439
2N5966	N	S	TO63	L60	100V	100V	10V	30A	200C	125WC	10M	550P	30/120	10A	AHH	KER	BLX29	2N5968
2N5967	P	S	TO63	L60	100V	100V	10V	30A	200C	125WC	10M	875P	30/120	10A	AHH	KER	.	2N5969
2N5968	N	S	TO63	L60	100V	100V	10V	30A	200C	125WC	10M	550P	30/120	10A	AHH	KER	BLX29	2N5966
2N5969	P	S	TO63	L60	100V	100V	10V	30A	200C	125WC	10M	875P	30/120	10A	AHH	KER	.	2N5967
2N5970	N	S	TO3	L05	80V	60V	5V	20A	200C	150WC	4M	.	20/60	5A	AHG	KER	BDX40	2N3772
2N5971	N	S	TO3	L05	80V	60V	6V	20A	200C	150WC	4M	.	50/150	5A	AHG	KER	BDX40	2N3772
2N5972	N	S	TO3	L05	100V	70V	6V	20A	200C	150WC	4M	.	25/75	5A	AHG	KER	BDX50	2N3773
2N5973	N	S	TO3	L05	120V	80V	6V	20A	200C	150WC	4M	.	25/75	5A	AHG	KER	BDY58	2N5038
2N5974	P	S	TOP66	L32	60V	40V	5V	5A	150C	75WC	2M	300P	20/120	2500MA	AHG	MOT	BD590	2N6126
2N5975	P	S	TOP66	L32	80V	60V	5V	5A	150C	75WC	2M	300P	20/120	2500MA	AHH	MOT	BD590	2N6126
2N5976	P	S	TOP66	L32	100V	80V	5V	5A	150C	75WC	2M	300P	20/120	2500MA	AHH	MOT	BD590	2N6126
2N5977	N	S	TOP66	L32	60V	40V	5V	5A	150C	75WC	2M	200P	20/120	2500MA	AHG	MOT	BDX73	2N6101
2N5978	N	S	TOP66	L32	80V	60V	5V	5A	150C	75WC	2M	200P	20/120	2500MA	AHH	MOT	BDX73	2N6101
2N5979	N	S	TOP66	L32	100V	80V	5V	5A	150C	75WC	2M	200P	20/120	2500MA	AHH	MOT	BDX73	2N6101
2N5980	P	S	TOP66	L32	60V	40V	5V	8A	150C	90WC	2M	350P	20/120	4A	AHG	MOT	BDX78	2N6134
2N5981	P	S	TOP66	L32	80V	60V	5V	8A	150C	90WC	2M	350P	20/120	4A	AHH	MOT	BDX78	2N6134
2N5982	P	S	TOP66	L32	100V	80V	5V	8A	150C	90WC	2M	350P	20/120	4A	AHH	MOT	BDX78	2N6134
2N5983	N	S	TOP66	L32	60V	40V	5V	8A	150C	90WC	2M	250P	20/120	4A	AHH	MOT	BDX75	2N6103
2N5984	N	S	TOP66	L32	80V	60V	5V	8A	150C	90WC	2M	250P	20/120	4A	AHH	MOT	BDX75	2N6103
2N5985	N	S	TOP66	L32	100V	80V	5V	8A	150C	90WC	2M	250P	20/120	4A	AHH	MOT	BDX75	2N6103
2N5986	P	S	TOP66	L32	60V	40V	5V	12A	150C	100WC	2M	500P	20/120	6A	AHG	MOT	BDX78	2N6134
2N5987	P	S	TOP66	L32	80V	60V	5V	12A	150C	100WC	2M	500P	20/120	6A	AHH	MOT	BDX78	2N6134
2N5988	P	S	TOP66	L32	100V	80V	5V	12A	150C	100WC	2M	500P	20/120	6A	AHH	MOT	BDX78	2N6134
2N5989	N	S	TOP66	L32	60V	40V	5V	12A	150C	100WC	2M	300P	20/120	6A	AHG	MOT	BDX75	2N6103
2N5990	N	S	TOP66	L32	80V	60V	5V	12A	150C	100WC	2M	300P	20/120	6A	AHH	MOT	BDX75	2N6103
2N5991	N	S	TOP66	L32	100V	80V	5V	12A	150C	100WC	2M	300P	20/120	6A	AHH	MOT	BDX75	2N6103
2N5992	N	S	X76D	M01	65V	30V	3V	5A	200C	36WC	.	60P	.	.	VHP	RCA	.	.
2N5993	N	S	X76D	M01	36V	18V	3V	5A	200C	36WC	.	100P	.	.	VHP	RCA	.	.
2N5994	N	S	X76D	M01	65V	3V	3V	5A	200C	36WC	.	70P	.	.	VHP	RCA	.	.
2N5995	N	S	X76D	X76	36V	14V	3V	1500MA	200C	10WC	.	80P	.	.	VHP	RCA	.	.
2N5996	N	S	X76D	M01	36V	18V	3V	5A	200C	36WC	.	100P	.	.	VHP	RCA	.	.
2N5998	N	S	TO98	L21	35V	25V	5V	500MA	125C	400MWF	140M	6P	80MN	10UA	ALN	GES	BC239	2N5827
2N5999	P	S	TO98	L21	35V	25V	5V	500MA	125C	400MWF	140M	8P	80MN	10UA	ALN	GES	BC309	2N6003
2N6000	N	S	X10	L20	35V	25V	5V	500MA	125C	400MWF	150M	6P	100MN	10MA	RMG	GES	BC338	2N5818
2N6001	P	S	X10	L20	35V	25V	5V	500MA	125C	400MWF	225M	8P	100MN	10MA	AMG	GES	BC328	2N5819
2N6002	N	S	X10	L20	35V	25V	5V	500MA	125C	400MWF	165M	6P	250MN	10MA	RMG	GES	BC338	2N5818
2N6003	P	S	X10	L20	35V	25V	5V	500MA	125C	400MWF	250M	8P	210MN	100UA	ALN	GES	BC309	2N6003
2N6004	N	S	X10	L20	50V	40V	5V	500MA	125C	400MWF	150M	6P	100MN	10MA	AMG	GES	BC338	2N5818
2N6005	P	S	X10	L20	50V	40V	5V	500MA	125C	400MWF	225M	8P	100MN	10MA	AMG	GES	BC328	2N5819
2N6006	N	S	X10	L20	50V	40V	5V	500MA	125C	400MWF	165M	6P	250MN	10MA	AMG	GES	.	.
2N6007	P	S	X10	L20	50V	40V	5V	500MA	125C	400MWF	250M	8P	250MN	10MA	AMG	GES	BC327	2N5819
2N6008	N	S	TO98	L40	35V	25V	5V	500MA	125C	400MWF	140M	6P	250MN	10MA	ALN	GES	PBC109	2N6008
2N6009	P	S	TO98	L40	35V	25V	5V	500MA	125C	400MWF	140M	8P	120MN	10UA	ALN	GES	BC214L	2N4058
2N6010	N	S	X10	L20	50V	40V	5V	800MA	150C	500MWF	.	10P	45MN	800MA	AMG	GES	BC338	2N5818
2N6011	P	S	X10	L20	50V	40V	5V	800MA	150C	500MWF	.	15P	45MN	800MA	AMG	GES	BC328	2N5819
2N6012	N	S	X10	L20	50V	40V	5V	800MA	150C	500MWF	.	10P	50MN	800MA	AMG	GES	BC338	2N5818
2N6013	P	S	X10	L20	50V	40V	5V	800MA	150C	500MWF	.	15P	70MN	800MA	AMG	GES	BC328	2N5819
2N6014	N	S	X10	L20	70V	60V	5V	800MA	150C	500MWF	.	10P	100MN	10MA	AMG	GES	BC338	2N5818
2N6015	P	S	X10	L20	70V	60V	5V	800MA	150C	500MWF	240M	15P	100MN	10MA	ALG	GES	BC307	2N6015
2N6016	N	S	X10	L20	70V	60V	5V	800MA	150C	500MWF	.	10P	240MN	10MA	AMG	GES	BC337	.
2N6017	P	S	X10	L20	70V	60V	5V	800MA	150C	500MWF	.	15P	250MN	10MA	AMG	GES	BC328	2N5819
2N6021	P	S	TOQ66	L33	80V	70V	7V	4A	150C	36WC	800K	.	30/120	500MA	AHG	SES	.	2N6106
2N6022	P	S	TOP66	L32	80V	70V	7V	4A	150C	36WC	800K	.	30/120	500MA	AHG	SES	BD538	2N6126
2N6023	P	S	TOQ66	L33	60V	40V	5V	4A	150C	36WC	800K	.	30/120	1A	AHG	SES	.	2N6106
2N6024	P	S	TOP66	L32	60V	40V	5V	4A	150C	36WC	800K	.	30/120	1A	AHG	SES	BD538	2N6126
2N6025	P	S	TOQ66	L33	80V	60V	5V	4A	150C	36WC	800K	.	30/120	1500MA	AHG	SES	.	2N6106
2N6026	P	S	TOP66	L32	80V	60V	5V	4A	150C	36WC	800K	.	30/120	1500MA	AHG	SES	BD538	2N6126
2N6029	P	S	TO3	L05	100V	100V	7V	20A	200C	200WC	1M	1N	25/50	8A	AHH	MOT	.	2N6031
2N6030	P	S	TO3	L05	120V	120V	7V	20A	200C	200WC	1M	1N	25/80	8A	AHH	MOT	.	2N6031
2N6031	P	S	TO3	L05	140V	140V	7V	20A	200C	200WC	1M	1N	15/60	8A	AHH	MOT	.	2N6031

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
.	.		*N*	*S*	*TO3*	*L05*	*120V*	*90V*	*7V*	*50A*	*200C*	*140WC*	*50M*	.	*10/50*	*50A*	*VHH*	*SES*	.	.
.	.		N	S	TO3	L05	150V	120V	7V	40A	200C	140WC	50M	.	10/50	40A	VHH	SES	.	2N6032
.	.		P	S	TO126	L31	40V	40V	5V	4A	150C	40WC	25M	200P	750MN	2A	AHD	MOT	.	.
.	2N5954		P	S	TO126	L31	60V	60V	5V	4A	150C	40WC	25M	200P	750MN	2A	AHD	MOT	.	.
.	2N5954		P	S	TO126	L31	80V	80V	5V	4A	150C	40WC	25M	200P	750MN	2A	AHD	MOT	.	.
.	2N5954		N	S	TO126	L31	40V	40V	5V	4A	150C	40WC	25M	100P	750MN	2A	AHD	MOT	.	.
UY54	2N5959		N	S	TO126	L31	60V	60V	5V	4A	150C	40WC	25M	100P	750MN	2A	AHD	MOT	.	.
.	2N5960		N	S	TO126	L31	80V	80V	5V	4A	150C	40WC	25M	100P	750MN	2A	AHD	MOT	.	.
UY54	2N5957		P	S	TOP66	L32	60V	60V	5V	8A	150C	75WC	4M	300P	1KMN	4A	AHD	MOT	.	.
.	2N5958		P	S	TOP66	L32	80V	80V	5V	8A	150C	75WC	4M	300P	1KMN	4A	AHD	MOT	.	.
C237	2N5825		P	S	TOP66	L32	100V	100V	5V	8A	150C	75WC	4M	300P	1KMN	3A	AHD	MOT	.	.
C239C	2N5827		N	S	TOP66	L32	60V	60V	5V	8A	150C	75WC	4M	200P	1KMN	4A	AHD	MOT	.	.
C239C	2N5827		N	S	TOP66	L32	80V	80V	5V	8A	150C	75WC	4M	200P	1KMN	4A	AHD	MOT	.	.
F257	2N3439		N	S	TOP66	L32	100V	100V	5V	8A	150C	75WC	4M	200P	1KMN	3A	AHD	MOT	.	.
F258	2N3439		N	S	TO36	L60	70V	60V	7V	20A	200C	114WC	30M	.	20/100	20A	RHG	KER	.	2N6047
LX29	2N5968		N	S	TO36	L60	110V	100V	7V	20A	200C	114WC	*30M*	.	*20/100*	*20A*	*RHH*	*KER*	.	*2N6048*
.	2N5969		N	S	TO36	L60	150V	140V	7V	20A	200C	114WC	30M	.	20/100	20A	RHH	KER	.	.
LX29	2N5966		P	S	TO66	L43	90V	55V	7V	10A	200C	75WC	3M	200P	25/100	500MA	RHG	MOT	BDX78	2N5956
.	2N5967		P	S	TO3	L05	60V	60V	5V	12A	200C	150WC	4M	500P	750MN	6A	AHD	MOT	.	.
DX40	2N3772		P	S	TO3	L05	80V	80V	5V	12A	200C	150WC	4M	500P	750MN	6A	AHD	MOT	.	.
DX40	2N3772		P	S	TO3	L05	100V	100V	5V	12A	200C	150WC	4M	500P	750MN	6A	AHD	MOT	.	.
DX50	2N3773		P	S	TO3	L05	60V	60V	5V	8A	200C	100WC	4M	300P	750MN	4A	AHD	MOT	.	.
DY58	2N5038		P	S	TO3	L05	80V	80V	5V	8A	200C	100WC	4M	300P	750MN	4A	AHD	MOT	.	.
D590	2N6126		N	S	TO3	L05	60V	60V	5V	8A	200C	100WC	4M	200P	750MN	4A	AHD	MOT	.	.
D590	2N6126		N	S	TO3	L05	80V	80V	5V	8A	200C	100WC	4M	200P	750MN	4A	AHD	MOT	.	.
D590	2N6126		N	S	TO3	L05	60V	60V	5V	12A	200C	150WC	4M	300P	750MN	6A	AHD	MOT	.	.
DX73	2N6101		N	S	TO3	L05	80V	80V	5V	12A	200C	150WC	4M	300P	750MN	6A	AHD	MOT	.	.
DX73	2N6101		N	S	TO3	L05	100V	100V	5V	12A	200C	150WC	4M	300P	750MN	6A	AHH	MOT	.	.
DX73	2N6101		N	S	TO63	L60	100V	100V	10V	50A	200C	150WC	10M	850P	20/120	30A	RHH	KER	BLX32	2N5926
DX78	2N6134		P	S	TO63	L60	100V	100V	10V	50A	200C	150WC	10M	1N5	20/120	30A	RHH	KER	.	2N5967
DX78	2N6134		N	S	TO63	L60	100V	100V	10V	50A	200C	150WC	10M	850P	20/120	20A	RHH	KER	BLX32	2N5926
DX78	2N6134		P	S	TO63	L60	100V	100V	10V	50A	200C	150WC	10M	1N5	20/120	20A	RHH	KER	.	2N5967
DX75	2N6103		P	G	TO8	L12	80V	80V	5V	10A	110C	56WC	300K	.	20/50	3A	AHH	MOT	.	2N6066
DX75	2N6103		P	G	TO8	L12	120V	120V	5V	10A	110C	56WC	300K	.	20/50	3A	AHH	MOT	.	2N6066
DX75	2N6103		P	G	TO8	L12	160V	160V	5V	10A	110C	56WC	300K	.	20/50	3A	AHH	MOT	.	2N6066
DX78	2N6134		P	S	TO92	L14	50V	40V	5V	1A	150C	625MWF	150M	16P	12/150	500MA	VMS	MOT	.	2N3765
DX78	2N6134		P	S	TO98	L21	25V	25V	5V	100MA	125C	360MWF	100M	13P	100MN	10MA	ALG	GES	BC212L	2N4061
DX78	2N6134		N	S	TO66	L43	300V	275V	6V	7A	200C	45WC	1M	150P	12MN	1200MA	AHE	RCA	.	2N6079
DX75	2N6103		N	S	TO66	L43	275V	250V	6V	7A	200C	45WC	1M	150P	12MN	1500MA	AHE	RCA	.	2N6079
DX75	2N6103		N	S	TO66	L43	375V	350V	9V	7A	200C	45WC	1M	150P	12MN	1200MA	AHE	RCA	.	2N6079
DX75	2N6103		N	S	X28	L65	36V	18V	4V	1A	200C	12WC	.	20P	5MN	250MA	VMP	MOT	.	.
.	.		N	S	X28	L65	36V	18V	4V	2500MA	200C	31WC	.	85P	5MN	500MA	VHP	MOT	.	.
.	.		N	S	X28	L65	36V	18V	4V	4A	200C	50WC	.	130P	5MN	1A	UHP	MOT	.	.
.	.		N	S	X28	L65	36V	18V	4V	4A	200C	50WC	.	130P	5MN	1A	UHP	MOT	.	.
.	.		N	S	X28	L65	36V	18V	4V	6A	200C	75WC	.	200P	5MN	1A	UHP	MOT	.	.
.	.		N	S	TO78	N18	45V	45V	6V	30MA	175C	300MWF	60M	3P	60TP	10UA	DUA	SEM	.	.
C239	2N5827		N	S	TO78	N18	45V	45V	6V	30MA	175C	300MWF	60M	3P	150TP	10UA	DUA	SEM	.	.
C309	2N6003		N	S	TO78	N18	45V	45V	6V	30MA	175C	300MWF	60M	3P	60TP	10UA	DUA	SEM	.	.
C338	2N5818		N	S	TO78	N18	45V	45V	6V	30MA	175C	300MWF	60M	3P	150TP	10UA	DUA	SEM	.	.
C328	2N5819		N	S	TO78	N18	45V	45V	6V	30MA	175C	300MWF	60M	3P	60TP	10UA	DUA	SEM	.	.
C338	2N5818		N	S	TO78	N18	45V	45V	6V	30MA	175C	300MWF	60M	3P	150TP	10UA	DUA	SEM	.	.
C309	2N6003		N	S	TO78	N18	60V	60V	6V	30MA	175C	300MWF	60M	3P	60TP	10UA	DUA	SEM	.	.
C338	2N5818		N	S	TO78	N18	60V	60V	6V	30MA	175C	300MWF	60M	3P	150TP	10UA	DUA	SEM	.	.
C328	2N5819		N	S	X99	L99	70V	35V	3V	30A	200C	83WC	100M	250P	20MN	5A	RHP	RCA	.	.
.	.		N	S	X29	L66	36V	18V	4V	1A	200C	8WC	.	20P	5MN	250MA	VMP	MOT	.	.
C327	2N5819		N	S	X29	L66	36V	18V	4V	2500MA	200C	20WC	.	120P	15MN	500MA	VHP	MOT	.	.
C109	2N6008		N	S	X29	L66	36V	18V	4V	4A	200C	40WC	.	190P	15MN	500MA	VHP	MOT	.	.
C214L	2N4058		N	S	X29	L66	36V	18V	4V	6A	200C	60WC	.	400P	15MN	500MA	VHP	MOT	.	.
C338	2N5818		N	S	TOQ66	L33	70V	60V	8V	10A	150C	75WC	.	.	20/80	4A	AHH	SGS	BDX72	2N6100
C328	2N5819		N	S	TOP66	L32	70V	60V	8V	10A	150C	75WC	.	.	20/80	4A	AHH	SGS	BDX73	2N6101
C338	2N5818		N	S	TOQ66	L33	80V	70V	8V	10A	150C	75WC	.	.	20/80	5A	AHH	SGS	BDX72	2N6100
C328	2N5819		N	S	TOP66	L32	80V	70V	8V	10A	150C	75WC	.	.	20/80	5A	AHH	SGS	BDX73	2N6101
C338	2N5818		N	S	TOQ66	L33	45V	40V	5V	16A	150C	75WC	.	.	15/60	8A	AHG	SGS	BDX72	2N6100
C307	2N6015		N	S	TOP66	L32	45V	40V	5V	16A	150C	75WC	.	.	15/60	8A	AHG	SGS	BDX75	2N6103
C337	.		N	S	X76D	X76	65V	30V	4V	4500MA	200C	36WC	.	35P	.	.	UHP	RCA	.	.
C328	2N5819		N	S	X79D	X79	65V	30V	4V	4500MA	200C	36WC	.	35P	.	.	UHP	RCA	.	.
.	2N6106		P	S	TOQ66	L33	80V	70V	5V	7A	150C	40WF	500K	.	30/150	2A	AHH	RCA	.	2N6106
538	2N6126		P	S	TOP66	L32	80V	70V	5V	7A	150C	40WF	500K	.	30/150	2A	AHH	RCA	BDX78	2N6134
.	2N6106		P	S	TOQ66	L33	60V	50V	5V	7A	150C	40WF	500K	.	30/150	2A	AHH	RCA	.	2N6106
538	2N6126		P	S	TOP66	L32	60V	50V	5V	7A	150C	40WF	500K	.	30/150	2A	AHG	RCA	BDX78	2N6134
.	2N6106		P	S	TOQ66	L33	40V	30V	5V	7A	150C	40WF	500K	.	30/150	2A	AHG	RCA	.	2N6106
538	2N6126		P	S	TOP66	L32	40V	30V	5V	7A	150C	40WF	500K	.	30/150	2A	AHG	RCA	BDX78	2N6134
.	2N6031		N	S	X13	L55	50V	30V	5V	50MA	125C	360MWF	160M	10P	185MN	2MA	ALN	OBS	BC184L	2N5089
.	2N6031		N	S	TOP66	L32	45V	45V	5V	4A	150C	40WC	2M	.	25/100	1500MA	AHG	FCD	BD589	2N6123
.	2N6031		N	S	TOP66	L32	60V	60V	5V	4A	150C	40WC	2M	.	25/100	1500MA	AHH	FCD	BD589	2N6123

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N6123	N	S	TOP66	L32	80V	80V	5V	4A	150C	40WC	2M	.	20/80	1500MA	AHH	FCD	BD589	2N6123
2N6124	P	S	TOP66	L32	45V	45V	5V	4A	150C	40WC	2M	.	25/100	1500MA	AHG	FCD	BD590	2N6126
2N6125	P	S	TOP66	L32	60V	60V	5V	4A	150C	40WC	2M	.	25/100	1500MA	AHH	FCD	BD590	2N6126
2N6126	P	S	TOP66	L32	80V	80V	5V	4A	150C	40WC	2M	.	20/80	1500MA	AHH	FCD	BD590	2N6126
2N6127	P	S	TO61	L46	100V	80V	5V	10A	200C	67WC	40M	.	30/120	5A	RHP	TIS	.	.
2N6128	N	S	TO61	L46	100V	80V	6V	10A	200C	67WC	50M	.	30/120	5A	RHP	TIS	.	.
2N6129	N	S	TOP66	L32	40V	40V	5V	7A	150C	50WC	2M	.	20/100	2500MA	AHG	FCD	BDX73	2N6101
2N6130	N	S	TOP66	L32	60V	60V	5V	7A	150C	50WC	2M	.	20/100	2500MA	AHH	FCD	BDX73	2N6101
2N6131	N	S	TOP66	L32	80V	80V	5V	7A	150C	50WC	2M	.	20/100	2500MA	AHH	FCD	BDX73	2N6101
2N6132	P	S	TOP66	L32	40V	40V	5V	7A	150C	50WC	2M	.	20/100	2500MA	AHG	FCD	BDX78	2N6134
2N6133	P	S	TOP66	L32	60V	60V	5V	7A	150C	50WC	2M	.	20/100	2500MA	AHH	FCD	BDX78	2N6134
2N6134	P	S	TOP66	L32	80V	80V	5V	7A	150C	50WC	2M	.	20/100	2500MA	AHH	FCD	BDX78	2N6134
2N6135	N	S	X27	L64	35V	25V	3V	250MA	200C	2500MWC	1100M	3P	25/300	80MA	UMP	MOT	.	.
2N6136	N	S	X28	L65	36V	18V	4V	6A	200C	60WC	.	70P	20MN	1A	UHP	MOT	.	.
2N6166	N	S	X29	L66	65V	35V	4V	9A	200C	117WC	.	130P	5MN	500MA	VHP	MOT	.	.
2N6175	N	S	TOP66	L32	300V	250V	6V	1A	130C	20WC	21M	.	30MN	20MA	ALE	RCA	BD232	2N6177
2N6176	N	S	TOP66	L32	350V	300V	6V	1A	130C	20WC	21M	.	30MN	20MA	ALE	RCA	BD232	2N6177
2N6177	N	S	TOP66	L32	450V	350V	6V	1A	130C	20WC	21M	.	30MN	50MA	ALE	RCA	BD232	2N6177
2N6178	N	S	TO126	L35	100V	75V	7V	2A	150C	25WC	50M	20P	30/130	500MA	RMH	RCA	.	2N6178
2N6179	N	S	TO126	L35	75V	50V	5V	2A	150C	25WC	50M	20P	40/250	500MA	RMG	RCA	.	2N6178
2N6180	P	S	TO126	L35	100V	75V	7V	2A	150C	25WC	50M	40P	30/130	500MA	RMH	RCA	.	2N6180
2N6181	P	S	TO126	L35	75V	50V	5V	2A	150C	25WC	50M	40P	40/250	500MA	RMH	RCA	.	2N6181
2N6182	P	S	TO59	L63	80V	80V	6V	10A	200C	60WC	30M	300P	30/120	2A	RHH	MOT	.	.
2N6183	P	S	TO59	L63	90V	90V	6V	10A	200C	60WC	30M	300P	60/240	2A	RHH	MOT	.	.
2N6184	P	S	TO59	L63	100V	100V	6V	10A	200C	60WC	30M	300P	30/120	2A	RHH	MOT	.	.
2N6185	P	S	TO59	L63	100V	100V	6V	10A	200C	60WC	30M	300P	60/240	2A	RHH	MOT	.	.
2N6186	P	S	TO59	L63	80V	80V	6V	10A	200C	60WC	30M	300P	30/120	2A	RHH	MOT	.	.
2N6187	P	S	TO59	L63	80V	80V	6V	10A	200C	60WC	30M	300P	60/240	2A	RHH	MOT	.	.
2N6188	P	S	TO59	L63	100V	100V	6V	10A	200C	60WC	30M	300P	30/120	2A	RHH	MOT	.	.
2N6189	P	S	TO59	L63	100V	100V	6V	10A	200C	60WC	30M	300P	60/240	2A	RHH	MOT	.	.
2N6190	P	S	TO39	L04	80V	80V	6V	5A	200C	10WC	30M	300P	30/120	2A	RHH	MOT	.	2N6193
2N6191	P	S	TO39	L04	80V	80V	6V	5A	200C	10WC	30M	300P	60/240	2A	RHH	MOT	.	2N6193
2N6192	P	S	TO39	L04	100V	100V	6V	5A	200C	10WC	30M	300P	30/120	2A	RHH	MOT	.	2N6193
2N6193	P	S	TO39	L04	100V	100V	6V	5A	200C	10WC	30M	300P	60/240	2A	RHH	MOT	.	2N6193
2N6194	N	S	X79D	M08	50V	.	.	.	175C	5WC	.	3P	10/120	100MA	RHA	TRW	.	.
2N6195	N	S	X79D	M08	50V	.	.	.	175C	10WC	.	5P	10/120	200MA	RHA	TRW	.	.
2N6196	N	S	X79D	M08	50V	.	.	.	175C	20WC	.	7P	10/120	500MA	RHA	TRW	.	.
2N6197	N	S	X28	L65	60V	35V	4V	1A	175C	10WC	.	.	.	.	VMP	COM	.	.
2N6198	N	S	X28	L65	60V	35V	4V	2500MA	175C	25WC	.	.	.	.	VHP	COM	.	.
2N6199	N	S	X28	L65	60V	35V	4V	5A	200C	5WC	.	.	.	.	VHP	COM	.	.
2N6200	N	S	X28	L65	60V	35V	4V	8500MA	200C	85WC	.	.	.	.	VHP	COM	.	.
2N6201	N	S	X54F	M01	60V	35V	4V	12A	175C	140WC	.	.	.	.	RHP	OBS	.	.
2N6202	N	S	X28	L65	60V	33V	4V	500MA	175C	10WC	.	.	.	.	RMP	OBS	.	.
2N6203	N	S	X28	L65	60V	33V	4V	1A	175C	20WC	.	.	.	.	RMP	OBS	.	.
2N6204	N	S	X28	L65	60V	33V	4V	2A	175C	40WC	.	.	.	.	RMP	OBS	.	.
2N6205	N	S	X28	L65	60V	33V	4V	4A	175C	80WC	.	.	.	.	RHP	OBS	.	.
2N6206	N	S	X54D	L65	50V	30V	4V	500MA	175C	10WC	.	.	.	.	RMP	OBS	.	.
2N6207	N	S	X54D	L65	50V	30V	4V	1A	175C	20WC	.	.	.	.	RMP	OBS	.	.
2N6208	N	S	X54D	L65	50V	30V	4V	2A	175C	40WC	.	.	.	.	RHP	OBS	.	.
2N6211	P	S	TO66	L43	275V	220V	6V	2A	200C	35WC	20M	220P	10/100	1A	RHE	RCA	BUX66C	2N6214
2N6212	P	S	TO66	L43	350V	300V	6V	2A	200C	35WC	20M	220P	10/100	1A	RHE	RCA	BUX66C	2N6214
2N6213	P	S	TO66	L43	400V	350V	6V	2A	200C	35WC	20M	220P	10/100	1A	RHE	RCA	BUX66C	2N6214
2N6214	P	S	TO66	L43	450V	400V	6V	2A	200C	35WC	20M	220P	10/100	1A	RHE	RCA	BUX66C	2N6214
2N6215	N	S	TO63	L60	100V	80V	8V	50A	200C	125WC	20M	.	25/150	25A	RHP	KER	BUX31	2N6060
2N6216	N	S	TO3	L05	200V	150V	20V	10A	200C	71WC	20M	.	20/80	5A	RHP	KER	BUX12	2N6341
2N6217	N	S	TO3	L05	140V	80V	20V	10A	200C	61WC	20M	.	20/80	5A	RHP	KER	BDY56	2N5038
2N6218	N	S	X10	L20	300V	300V	5V	50MA	150C	500MWF	50M	5P	20MN	20MA	ALE	GES	BFT59	.
2N6219	N	S	X10	L20	250V	250V	5V	50MA	150C	500MWF	50M	5P	20MN	20MA	ALE	GES	BFT59	.
2N6220	N	S	X10	L20	200V	200V	5V	50MA	150C	500MWF	50M	5P	20MN	20MA	ALE	GES	BFT59	.
2N6221	N	S	X10	L20	150V	150V	5V	50MA	150C	500MWF	50M	5P	20MN	20MA	ALE	GES	BFT59	.
2N6222	N	S	X10	L20	60V	60V	5V	100MA	150C	360MWF	.	4P	75/200	2MA	ALG	GES	BC337	.
2N6223	P	S	X10	L20	60V	60V	5V	100MA	150C	360MWF	.	4P	75/200	2MA	ALG	GES	BC307	2N6015
2N6224	N	S	X10	L20	60V	60V	5V	100MA	150C	360MWF	.	4P	150MN	2MA	ALG	GES	BC182	2N6221
2N6225	P	S	X10	L20	60V	60V	5V	100MA	150C	360MWF	.	4P	150MN	2MA	ALG	GES	BC327	2N6015
2N6226	P	S	TO3	L05	100V	100V	7V	6A	200C	150WC	1M	450P	20/100	3A	AHH	MOT	.	.
2N6227	P	S	TO3	L05	120V	120V	7V	6A	200C	150WC	1M	450P	20/80	3A	AHH	MOT	.	.
2N6228	P	S	TO3	L05	140V	140V	7V	6A	200C	150WC	1M	450P	15/60	3A	AHH	MOT	.	.
2N6229	P	S	TO3	L05	100V	100V	7V	10A	200C	150WC	1M	600P	25/100	5A	AHH	MOT	.	.
2N6230	P	S	TO3	L05	120V	120V	7V	10A	200C	150WC	1M	600P	20/80	3A	AHH	MOT	.	.
2N6231	P	S	TO3	L05	140V	140V	7V	10A	200C	150WC	1M	600P	15/60	3A	AHH	MOT	.	.
2N6232	N	S	TO5	L04	140V	100V	7V	10A	200C	15WC	30M	.	40/250	500MA	RHH	KER	BUY48	2N5238
2N6233	N	S	TO66	L43	250V	225V	6V	5A	200C	50WC	20M	250P	25/125	1A	RHE	MOT	.	.
2N6234	N	S	TO66	L43	300V	275V	6V	5A	200C	50WC	20M	250P	25/125	1A	RHE	MOT	.	.
2N6235	N	S	TO66	L43	350V	325V	6V	5A	200C	50WC	20M	250P	25/125	1A	RHE	MOT	.	2N6235
2N6246	P	S	TO3	L05	70V	60V	5V	15A	200C	125WC	10M	.	20/100	7A	RHG	RCA	.	2N6248

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BD589	2N6123																			
BD590	2N6126		P	S	TO3	L05	90V	80V	5V	15A	200C	125WC	10M	.	20/100	6A	RHH	RCA	.	2N6248
BD590	2N6126		P	S	TO3	L05	110V	100V	5V	15A	200C	125WC	10M	.	20/100	5A	RHH	RCA	.	2N6248
BD590	2N6126		N	S	TO3	L05	300V	200V	6V	10A	200C	175WC	2500K	.	10MN	10A	AHE	RCA	.	2N6251
.	.		N	S	TO3	L05	375V	275V	6V	10A	200C	175WC	2500K	.	10MN	8A	AHE	RCA	.	2N6251
.	.		N	S	TO3	L05	450V	350V	6V	10A	200C	175WC	2500K	.	10MN	6A	AHE	RCA	.	2N6251
BDX73	2N6101		N	S	TO3	L05	55V	40V	5V	15A	200C	115WC	800K	.	20/150	3A	AHG	RCA	BDY20	2N3055
BDX73	2N6101		N	S	TO3	L05	100V	80V	7V	15A	200C	150WC	800K	.	20/70	5A	AHH	RCA	BDX50	2N3773
BDX73	2N6101		N	S	TO39	L04	36V	18V	4V	1A	200C	5WC	.	20P	5MN	250MA	VMP	MOT	.	.
BDX78	2N6134		N	S	X28	L65	36V	16V	4V	400MA	200C	2WC	.	8P	20/200	50MA	UMP	MOT	.	.
			N	S	TO3	L05	50V	40V	5V	30A	200C	200WC	200K	.	15/75	8A	AHG	MOT	.	2N3771
BDX78	2N6134																			
BDX78	2N6134		N	S	TO3	L05	100V	80V	7V	30A	200C	250WC	200K	.	20/60	15A	AHH	RCA	BDY29	2N5686
.	.		N	S	TO3	L05	170V	150V	7V	16A	200C	250WC	200K	.	15/60	8A	AHE	RCA	BDX50	2N3773
.	.		N	S	TO66	L43	50V	45V	5V	3A	200C	29WC	800K	.	20/100	1500MA	AHG	RCA	BUY38	2N3054
.	.		N	S	TO66	L43	90V	80V	7V	4A	200C	50WC	800K	.	25/100	1500MA	AHH	RCA	.	2N6372
			N	S	TO3	L05	170V	150V	7V	10A	200C	150WC	100K	.	20/70	3A	AHE	RCA	BDY74	2N3442
BD232	2N6177																			
BD232	2N6177		N	S	TO66	L43	140V	120V	7V	3A	200C	20WC	800K	.	20/100	500MA	AHH	RCA	BDY79	2N3441
BD232	2N6177		N	S	TO66	L43	170V	150V	7V	3A	200C	50WC	800K	.	20/60	1A	AHE	RCA	.	2N6079
.	2N6178		N	S	X78C	X78	50V	.	3V	275MA	200C	6250MWC	.	5P	10MN	100MA	SMP	RCA	.	.
.	2N6178		N	S	X78C	X78	50V	.	3V	1A	200C	14WC	.	10P	5MN	100MA	SMP	RCA	.	.
			N	S	X78C	X78	50V	.	3V	1500MA	200C	21WC	.	13P	5MN	100MA	SHP	RCA	.	.
.	2N6180																			
.	2N6181		N	S	X78C	X78	45V	.	3V	350MA	200C	6250MWC	.	5P5	10MN	100MA	SMP	RCA	.	.
.	.		N	S	X78C	X78	45V	.	3V	1500MA	200C	21WC	.	13P	5MN	100MA	SHP	RCA	.	.
.	.		N	S	TO3	L05	100V	80V	8V	30A	200C	150WC	75M	.	20/100	15A	RHG	TIS	.	2N5672
.	.		N	S	TO3	L05	120V	100V	8V	30A	200C	150WC	75M	.	20/100	15A	RHG	TIS	.	2N5672
			N	S	TO63	L60	100V	80V	8V	30A	200C	150WC	75M	.	20/100	15A	RHG	TIS	.	.
.	.																			
.	.		N	S	TO63	L60	120V	100V	8V	30A	200C	150WC	75M	.	20/100	15A	RHG	TIS	.	.
.	.		N	S	TO3	L05	120V	100V	6V	50A	200C	250WC	30M	600P	30/120	20A	RHH	MOT	.	.
.	.		N	S	TO3	L05	140V	120V	6V	50A	200C	250WC	30M	600P	30/120	20A	RHH	MOT	.	.
.	.		N	S	TO3	L05	160V	140V	6V	50A	200C	250WC	30M	600P	30/120	20A	RHH	MOT	.	.
			N	S	TO3	L05	180V	150V	6V	50A	200C	250WC	30M	600P	30/120	20A	RHH	MOT	.	.
.	2N6193																			
.	2N6193		N	S	TO63	L60	120V	100V	6V	100A	200C	250WC	30M	600P	30/120	20A	RHP	MOT	.	.
.	2N6193		N	S	TO63	L60	140V	120V	6V	100A	200C	250WC	30M	600P	30/120	20A	RHP	MOT	.	.
.	2N6193		N	S	TO63	L60	160V	140V	6V	100A	200C	250WC	30M	600P	30/120	20A	RHP	MOT	.	.
			N	S	TO63	L60	180V	150V	6V	100A	200C	250WC	30M	600P	30/120	20A	RHP	MOT	.	.
			N	S	TO3	L05	60V	60V	5V	20A	200C	160WC	4M	400P	750MN	10A	AHD	MOT	.	.
			N	S	TO3	L05	80V	80V	5V	20A	200C	160WC	4M	400P	750MN	10A	AHD	MOT	.	.
			N	S	TO3	L05	100V	100V	5V	20A	200C	160WC	4M	400P	750MN	10A	AHD	MOT	.	.
			P	S	TO3	L05	60V	60V	5V	20A	200C	160WC	4M	600P	750MN	10A	AHD	MOT	.	.
			P	S	TO3	L05	80V	80V	5V	20A	200C	160WC	4M	600P	750MN	10A	AHD	MOT	.	.
			P	S	TO3	L05	100V	100V	5V	20A	200C	160WC	4M	600P	750MN	10A	AHD	MOT	.	.
			N	S	TOP66	L32	40V	40V	5V	7A	150C	40WC	500K	.	30/150	3A	AHG	RCA	BDX73	2N6101
			N	S	TOQ66	L33	40V	40V	5V	7A	150C	40WC	500K	.	30/150	3A	AHG	RCA	.	2N6293
			N	S	TOP66	L32	60V	60V	5V	7A	150C	40WC	500K	.	30/150	2500MA	AHH	RCA	BD589	2N6123
			N	S	TOQ66	L33	60V	60V	5V	7A	150C	40WC	500K	.	30/150	2500MA	AHH	RCA	.	2N6293
			N	S	TOP66	L32	80V	80V	5V	7A	150C	40WC	500K	.	30/150	2A	AHH	RCA	BD589	2N6123
			N	S	TOQ66	L33	80V	80V	5V	7A	150C	40WC	500K	.	30/150	2A	AHH	RCA	BD589	2N6293
			N	S	TO66	L43	60V	60V	5V	8A	200C	50WC	4M	120P	750MN	2A	AHD	MOT	.	.
			N	S	TO66	L43	80V	80V	5V	8A	200C	50WC	4M	120P	750MN	2A	AHD	MOT	.	.
BUX66C	2N6214		P	S	TO66	L43	60V	60V	5V	8A	200C	50WC	4M	200P	750MN	2A	AHD	MOT	.	.
			P	S	TO66	L43	80V	80V	5V	8A	200C	50WC	4M	200P	750MN	2A	AHD	MOT	.	.
BUX66C	2N6214																			
BUX66C	2N6214		N	S	TO66	L43	60V	60V	5V	8A	200C	75WC	4M	300P	750MN	4A	AHD	MOT	.	.
BUX66C	2N6214		N	S	TO66	L43	80V	80V	5V	8A	200C	75WC	4M	300P	750MN	4A	AHD	MOT	.	.
BUX31	2N6060		N	S	TO66	L43	60V	60V	5V	8A	200C	75WC	4M	200P	750MN	4A	AHD	MOT	.	.
BUX12	2N6341		N	S	TO66	L43	80V	80V	5V	8A	200C	75WC	4M	200P	750MN	4A	AHD	MOT	.	.
			N	S	TO3	L05	140V	120V	7V	30A	200C	150WC	200K	.	15/60	8A	AHH	MOT	.	.
BDY56	2N5038																			
BFT59	.		P	S	TO5	L04	80V	80V	4V	3A	200C	1WF	60M	120P	30/150	1500MA	RHG	MOT	BSS46	2N6193
BFT59	.		N	S	TO72	L06	30V	15V	3V	50MA	200C	200MWF	1400M	1P	25/250	2MA	ULA	MOT	.	.
BFT59	.		N	S	TO72	L06	30V	15V	3V	50MA	200C	200MWF	1200M	1P	25/250	2MA	ULA	MOT	.	.
BFT59	.		N	S	TO3	L05	500V	250V	8V	8A	200C	125WC	5M	250P	15/75	3A	RHE	MOT	.	.
			N	S	TO3	L05	600V	300V	8V	8A	200C	125WC	5M	250P	15/75	3A	RHE	MOT	.	.
BC337	.																			
BC307	2N6015		N	S	TO3	L05	.	300V	.	6A	200C	125WC	5M	.	15MN	3A	AHE	FCD	BUX17C	2N6251
BC182	2N6221		N	S	TO3	L05	700V	350V	8V	8A	200C	125WC	5M	250P	12/60	3A	RHE	MOT	.	.
BC327	2N6015		N	S	TO3	L05	.	350V	.	6A	200C	125WC	5M	.	12MN	3A	AHE	FCD	BUX17C	2N6251
.	.		N	S	X50	.	120V	100V	6V	90A	200C	400WC	30M	1N	40/180	25A	AHS	MOT	.	.
			N	S	X50	.	140V	120V	6V	90A	200C	400WC	30M	1N	40/180	25A	AHS	MOT	.	.
.	.																			
.	.		N	S	X50	.	160V	140V	6V	90A	200C	400WC	30M	1N	40/180	25A	AHS	MOT	.	.
.	.		P	S	TO66	L43	40V	40V	5V	5A	200C	75WC	4M	800P	25/100	1500MA	AHG	MOT	.	.
.	.		P	S	TO66	L43	60V	40V	5V	5A	200C	75WC	4M	800P	25/100	1500MA	AHG	MOT	.	.
.	.		P	S	TO66	L43	80V	80V	5V	5A	200C	75WC	4M	800P	25/100	1500MA	AHG	MOT	.	.
			N	S	TO66	L43	60V	60V	5V	7A	200C	90WC	4M	200P	20/100	2500MA	AHG	MOT	.	.
BUY48	2N5238																			
.	.		N	S	TO66	L43	80V	80V	5V	7A	200C	90WC	4M	200P	20/100	2500MA	AHG	MOT	.	.
.	.		P	S	TO66	L43	60V	60V	5V	7A	200C	90WC	4M	200P	20/100	2500MA	AHG	MOT	.	.
.	2N6235		P	S	TO66	L43	80V	80V	5V	7A	200C	90WC	4M	200P	20/100	2500MA	AHG	MOT	.	.
.	2N6248		N	S	TO3	L05	120V	100V	6V	80A	200C	300WC	30M	1N	40/180	25A	AHP	MOT	.	.
			N	S	TO3	L05	140V	120V	6V	80A	200C	300WC	30M	1N	40/180	25A	AHP	MOT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N6321	N	S	TO3	L05	160V	140V	6V	80A	200C	300WC	30M	1N	40/180	25A	AHP	MOT	.	.
2N6322	N	S	TO3	L05	.	200V	.	30A	200C	200WC	.	.	40/150	5A	RHG	TIS	BUX23	.
2N6323	N	S	TO63	L60	.	200V	.	30A	200C	200WC	.	.	40/150	5A	RHG	TIS	.	.
2N6324	N	S	TO3	L05	.	300V	.	30A	200C	200WC	.	.	30/150	5A	RHG	TIS	BUX23	.
2N6325	N	S	TO63	L60	.	300V	.	30A	200C	200WC	.	.	30/150	5A	RHH	TIS	.	.
2N6326	N	S	TO3	L05	60V	60V	5V	40A	200C	200WC	3M	.	6/30	30A	AHG	TIS	BUX22	2N6032
2N6327	N	S	TO3	L05	80V	80V	5V	40A	200C	200WC	3M	.	6/30	30A	AHG	TIS	BUX22	2N6032
2N6328	N	S	TO3	L05	100V	100V	5V	40A	200C	200WC	3M	.	6/30	30A	AHG	TIS	BUX22	2N6032
2N6329	P	S	TO3	L05	60V	60V	5V	40A	200C	200WC	3M	.	6/30	30A	AHG	TIS	.	2N5684
2N6330	P	S	TO3	L05	80V	80V	5V	40A	200C	200WC	3M	.	6/30	30A	RHH	TIS	.	2N5684
2N6331	P	S	TO3	L05	100V	100V	5V	40A	200C	200WC	3M	.	6/30	30A	RHH	TIS	.	2N6379
2N6338	N	S	TO3	L05	120V	100V	6V	25A	200C	200WC	40M	300P	30/120	10A	VHG	MOT	.	.
2N6339	N	S	TO3	L05	140V	120V	6V	25A	200C	200WC	40M	300P	30/120	10A	VHG	MOT	.	.
2N6340	N	S	TO3	L05	160V	140V	6V	25A	200C	200WC	40M	300P	30/120	10A	VHE	MOT	.	.
2N6341	N	S	TO3	L05	180V	150V	6V	25A	200C	200WC	40M	300P	30/120	10A	VHE	MOT	.	.
2N6350	N	S	TO33	.	80V	.	12V	5A	200C	5WC	50M	40P	2KMN	5A	AHD	OBS	.	.
2N6351	N	S	TO33	.	150V	.	12V	5A	200C	5WC	50M	40P	1KMN	5A	AHD	OBS	.	.
2N6352	N	S	X98	.	80V	.	12V	5A	200C	25WC	50M	40P	1KMN	5A	AHD	OBS	.	.
2N6353	N	S	X98	.	150V	.	12V	5A	200C	25WC	50M	40P	1KMN	5A	AHD	OBS	.	.
2N6354	N	S	TO3	L05	150V	120V	6V	10A	200C	140WC	80M	.	10/100	10A	RHH	RCA	BDY90	2N5038
2N6355	N	S	TO3	L05	50V	40V	5V	20A	150C	150WC	4M	600P	500MN	4A	AHD	MOT	.	.
2N6356	N	S	TO3	L05	50V	40V	5V	20A	150C	150WC	4M	600P	1500MN	4A	AHD	MOT	.	.
2N6357	N	S	TO3	L05	80V	60V	5V	20A	150C	150WC	4M	600P	500MN	4A	AHD	MOT	.	.
2N6358	N	S	TO3	L05	80V	60V	5V	20A	150C	150WC	4M	600P	1500MN	4A	AHD	MOT	.	.
2N6359	N	S	TO3	L05	100V	80V	7V	16A	200C	150WC	200K	.	15/60	8A	AHH	MOT	.	.
2N6360	N	S	TO3	L05	120V	100V	7V	12A	200C	150WC	200K	.	15/60	6A	AHH	MOT	.	.
2N6361	N	S	X64	X64	60V	33V	4V	4A	175C	50WC	.	.	.	.	RHP	MOT	.	.
2N6362	N	S	X64	X64	60V	22V	4V	6A	175C	110WC	.	.	.	.	RHP	MOT	.	.
2N6363	N	S	X64	X64	50V	33V	4V	10A	175C	175WC	.	.	.	.	RHP	MOT	.	.
2N6364	N	S	X64	X64	50V	33V	4V	10A	175C	175WC	.	.	.	.	RHP	MOT	.	.
2N6365	P	G	TO18	L01	30V	10V	1V	100MA	100C	150MWF	200M	2P	20/100	1MA	VLA	MOT	AF106	2N3283
2N6365A	P	G	TO18	L01	30V	10V	1V	100MA	100C	150MWF	200M	2P	20/80	1MA	VLA	MOT	.	.
2N6366	N	S	TO102	L59	36V	18V	4V	1A	200C	10WC	50M	20P	5MN	250MA	RMP	MOT	.	.
2N6367	N	S	X29	L66	36V	18V	4V	2A	200C	20WC	50M	90P	5/50	500MA	RHP	MOT	.	.
2N6368	N	S	X29	L66	40V	20V	4V	8A	200C	140WC	50M	350P	10MN	1A	RHP	MOT	.	.
2N6369	N	S	X64	X64	60V	35V	4V	15A	175C	220WC	.	.	.	.	RHP	MOT	.	.
2N6370	N	S	X29	L66	65V	35V	4V	1500MA	200C	20WC	50M	40P	5MN	500MA	RMP	MOT	.	.
2N6371	N	S	TO3	L05	50V	40V	5V	16A	200C	117WC	800K	.	15/60	8A	AHG	RCA	BDX50	2N3773
2N6372	N	S	TO66	L43	90V	80V	5V	6A	200C	40WC	4M	.	20MN	2A	AHH	RCA	.	2N6372
2N6373	N	S	TO66	L43	70V	60V	5V	6A	200C	40WC	4M	.	20MN	2500MA	AHG	RCA	.	2N6372
2N6374	N	S	TO66	L43	50V	40V	5V	6A	200C	40WC	4M	.	20MN	3A	AHG	RCA	.	2N6372
2N6375	N	S	TO18	L01	75V	40V	6V	1500MA	200C	580MWF	300M	10P	30/90	500MA	VMS	NAT	BFX95	2N4013
2N6376	N	S	TO39	L04	75V	40V	6V	1500MA	200C	1WF	300M	10P	30/90	500MA	VMS	NAT	BSS14	2N3735
2N6377	P	S	TO3	L05	100V	80V	6V	50A	200C	250WC	30M	1N5	30/120	20A	AHG	MOT	.	2N5864
2N6378	P	S	TO3	L05	120V	100V	6V	50A	200C	250WC	30M	1N5	30/120	20A	AHH	MOT	.	.
2N6379	P	S	TO3	L05	140V	120V	6V	50A	200C	250WC	30M	1N5	30/120	20A	AHH	MOT	.	.
2N6380	P	S	TO63	L60	100V	80V	6V	50A	200C	250WC	30M	1N5	30/120	20A	AHG	MOT	.	.
2N6381	P	S	TO63	L60	120V	100V	6V	50A	200C	250WC	30M	1N5	30/120	20A	AHG	MOT	.	.
2N6382	P	S	TO63	L60	140V	120V	6V	50A	200C	250WC	30M	1N5	30/120	20A	AHH	MOT	.	.
2N6383	N	S	TO3	L05	40V	40V	5V	10A	200C	100WC	20M	200P	1KMN	5A	RHD	RCA	.	2N6385
2N6384	N	S	TO3	L05	60V	60V	5V	10A	200C	100WC	20M	200P	1KMN	5A	RHD	RCA	.	2N6385
2N6385	N	S	TO3	L05	80V	80V	5V	10A	200C	100WC	20M	200P	1KMN	5A	RHD	RCA	.	2N6385
2N6386	N	S	TOP66	L32	40V	40V	5V	8A	150C	40WC	20M	200P	1KMN	3A	RHD	RCA	BDX33C	2N6388
2N6387	N	S	TOP66	L32	60V	60V	5V	10A	150C	40WC	20M	200P	1KMN	5A	RHD	RCA	BDX33C	2N6388
2N6388	N	S	TOP66	L32	80V	80V	5V	10A	150C	40WC	20M	200P	1KMN	5A	RHD	RCA	BDX33C	2N6388
2N6389	N	S	TO72	L06	20V	12V	2V	40MA	200C	200MWF	1G	0P55	25/250	3MA	ULA	RCA	BFY90	2N3839
2N6390	N	S	X79C	X79	50V	.	3V	1A	200C	8340MWC	.	5P	20MN	50MA	SMP	RCA	.	.
2N6391	N	S	X79C	X79	50V	.	3V	2500MA	200C	167WC	.	9P	20MN	50MA	SHP	RCA	.	.
2N6392	N	S	X79C	X79	50V	.	3V	2500MA	200C	21WC	.	11P	20MN	500MA	SHP	RCA	.	.
2N6393	N	S	X79C	X79	45V	.	3V	2500MA	200C	21WC	.	11P	20MN	500MA	SHP	RCA	.	.
2N6406	P	S	TO126	L31	80V	60V	6V	2A	150C	12WC	50M	50P	50/250	100MA	AMP	MOT	BD378	2N4920
2N6407	P	S	TO126	L31	100V	80V	6V	2A	150C	12WC	50M	50P	50/250	100MA	AMP	MOT	BD380	2N4920
2N6408	N	S	TO126	L31	80V	60V	6V	2A	150C	12WC	50M	30P	50/250	100MA	AMP	MOT	BD237	2N4923
2N6409	N	S	TO126	L31	100V	80V	6V	2A	150C	12WC	50M	30P	50/250	100MA	AMP	MOT	BD379	2N4923
2N6410	N	S	TO126	L31	40V	25V	6V	4A	150C	15WC	50M	80P	45/180	2A	AHP	MOT	BD437	2N5192
2N6411	P	S	TO126	L31	40V	25V	6V	4A	150C	15WC	50M	120P	45/180	2A	AHP	MOT	BD438	2N5195
2N6412	N	S	TO126	L31	60V	40V	6V	4A	150C	15WC	50M	50P	40/250	200MA	AHG	MOT	BD437	2N5192
2N6413	N	S	TO126	L31	80V	60V	6V	4A	150C	15WC	50M	50P	40/250	200MA	AHG	MOT	BD379	2N5192
2N6414	P	S	TO126	L31	60V	40V	6V	4A	150C	15WC	50M	70P	40/250	200MA	AHG	MOT	BD376	2N4920
2N6415	P	S	TO126	L31	80V	60V	6V	4A	150C	15WC	50M	70P	40/250	200MA	AHP	MOT	BD378	2N4920
2N6416	N	S	TO126	L31	80V	80V	6V	3A	150C	15WC	40M	50P	40/250	200MA	AHP	MOT	BD379	2N4923
2N6417	N	S	TO126	L31	100V	100V	6V	3A	150C	15WC	40M	50P	40/250	200MA	AHH	MOT	BD379	2N4923
2N6418	P	S	TO126	L31	80V	80V	6V	3A	150C	15WC	40M	70P	40/250	200MA	AHG	MOT	BD380	2N4920
2N6419	P	S	TO126	L31	100V	100V	6V	3A	150C	15WC	40M	70P	40/250	200MA	AHH	MOT	BD380	2N4920
2N6420	P	S	TO66	L43	175V	175V	.	1A	200C	35WC	10M	.	40/200	500MA	RHE	MOT	BUX66C	2N6214

USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
		P	S	TO66	L43	250V	250V	.	2A	200C	35WC	10M	.	8/80	1A	RHE	MOT	BUX66C	2N6214
		P	S	TO66	L43	300V	300V	.	2A	200C	35WC	10M	.	8/80	1A	RHE	MOT	BUX66C	2N6214
		P	S	TO66	L43	300V	300V	.	2A	200C	35WC	10M	.	10/100	750MA	RHE	MOT	BUX66C	2N6214
		P	S	TO66	L43	.	225V	.	250MA	200C	20WC	10M	20P	40MN	100MA	VMP	MOT	.	.
		P	S	TO66	L43	.	300V	.	250MA	200C	20WC	10M	20P	40MN	100MA	VMP	MOT	.	.
2N6032		N	S	TO92	L14	40V	40V	12V	500MA	150C	625MWF	150M	7P	20KMN	10MA	AMD	MOT	.	.
2N6032		N	S	TO92	L14	40V	40V	12V	500MA	150C	625MWF	130M	7P	10KMN	10MA	AMD	MOT	.	.
2N6032		N	S	TO92	L14	60V	50V	6V	200MA	150C	625MWF	100M	3P	200MN	1MA	ALN	MOT	.	.
2N5684		N	S	TO92	L14	55V	45V	6V	200MA	150C	625MWF	100M	3P	400MN	1MA	ALN	MOT	.	.
2N5684		N	S	TO18	L01	200V	200V	6V	500MA	175C	500MWF	50M	4P	50MN	30MA	TVH	MOT	.	.
2N6379		N	S	TO18	L01	300V	300V	6V	500MA	175C	500MWF	50M	4P	50MN	30MA	TVH	MOT	.	.
.		P	S	TO18	L01	200V	200V	5V	500MA	175C	500MWF	50M	6P	30MN	30MA	TVH	MOT	.	.
.		P	S	TO18	L01	200V	200V	5V	500MA	175C	500MWF	50M	6P	30MN	30MA	TVH	MOT	.	.
.		P	S	TO3	L05	100V	80V	6V	25A	200C	200WC	40M	700P	20/80	10A	RHG	MOT	.	.
.		P	S	TO3	L05	120V	100V	6V	25A	200C	200WC	40M	700P	20/80	10A	RHG	MOT	.	.
.		P	S	TO3	L05	140V	120V	6V	25A	200C	200WC	40M	700P	20/80	10A	RHG	MOT	.	.
.		N	S	X64	X64	60V	33V	4V	.	200C	146WH	.	35P	10/100	1A	UMP	MOT	.	.
.		N	S	TO77	N01	60V	45V	6V	10A	200C	550MWF	160M	1P5	60/240	10UA	DUA	MOT	.	20% DV
.		N	S	TO77	N01	60V	45V	6V	10A	200C	550MWF	160M	1P5	120MN	10UA	DUA	MOT	.	10% DV
2N5038		N	S	TO77	N01	60V	45V	6V	10A	200C	550MWF	160M	1P5	120MN	10UA	DUA	MOT	.	5% DVB
.		N	S	TO77	N01	60V	45V	6V	10A	220C	550MWF	160M	1P5	120MN	10UA	DUA	MOT	.	5% DVB
.		N	S	TO77	N01	60V	45V	6V	10A	200C	550MWF	160M	1P5	120MN	10UA	DUA	MOT	.	3% DVB
.		N	S	TO77	N01	60V	45V	6V	10A	200C	550MWF	160M	1P5	120MN	10UA	DVA	MOT	.	3% DVB
.		N	S	TO77	N01	6V	45V	6V	10A	200C	550MWF	160M	1P5	120MN	10UA	DUA	MOT	.	3% DVB
.		N	S	TO77	N01	60V	45V	6V	10A	200C	550MWF	160M	1P5	120MN	10UA	DUA	MOT	.	3% DVB
.		N	S	X28	L65	40V	25V	3V	7A	200C	60WC	75M	.	10/80	2A	RHP	TRW	.	2N6456
.		N	S	X28	L65	45V	25V	3V	12A	200C	75WC	60M	.	10/80	4A	RHP	TRW	.	2N6457
.		N	S	X28	L65	45V	25V	3V	20A	200C	140WC	50M	.	10/80	4A	RHP	TRW	.	.
.		N	S	X29	L66	45V	25V	3V	7A	200C	75WC	75M	.	10/80	2A	RHP	TRW	.	2N6459
.		N	S	X29	L66	45V	25V	3V	12A	200C	120WC	60M	.	10/80	5A	RHP	TRW	.	2N6460
2N3283		N	S	X29	L66	45V	25V	3V	20A	200C	140WC	50M	.	10/80	4A	RHP	TRW	.	.
.		N	S	TO39	L04	300V	300V	7V	100MA	200C	1WF	200M	.	30/120	20MA	TVE	TIS	BUY60	2N3439
.		N	S	TO39	L04	300V	300V	7V	100MA	200C	1WF	200M	.	100MN	20MA	TVE	TIS	BUY60	2N3439
.		N	S	TO39	L04	250V	250V	6V	100MA	200C	1WF	200M	.	30/120	20MA	TVE	TIS	BUY60	2N3439
.		N	S	TO39	L04	250V	250V	6V	100MA	200C	1WF	200M	.	100MN	20MA	TVE	TIS	BUY60	2N3439
.		N	S	TO66	L43	110V	110V	5V	4A	200C	23WC	5M	.	15/150	1500MA	RHH	RCA	BUX62	2N6235
.		N	S	TO66	L43	130V	130V	5V	4A	200C	23WC	5M	.	15/150	1500MA	RHH	RCA	BUX62	2N6235
2N3773		P	S	TO66	L43	110V	100V	5V	4A	200C	40WC	5M	.	15/150	1500MA	RHH	RCA	.	2N6468
2N6372		P	S	TO66	L43	130V	120V	5V	4A	200C	40WC	5M	.	15/150	1500MA	RHH	RCA	.	2N6468
2N6372		P	S	TO3	L05	50V	40V	5V	15A	200C	125WC	10M	.	20/150	5A	RHG	RCA	.	2N6248
2N6372		N	S	TO3	L05	50V	40V	5V	15A	200C	125WC	5M	.	20/150	5A	RHG	RCA	BDY56	2N6472
2N4013		N	S	TO3	L05	70V	60V	5V	15A	200C	125WC	5M	.	20/150	5A	RHG	RCA	BDY56	2N6472
2N3735		N	S	TO3	L05	90V	80V	5V	15A	200C	125WC	5M	.	20/150	5A	RHH	RCA	BDY56	2N6472
2N5864		N	S	TOP66	L32	110V	100V	5V	7A	150C	40WC	4M	250P	15/150	1500MA	RHH	RCA	BD241C	2N6474
.		N	S	TOP66	L32	130V	120V	5V	7A	150C	40WC	4M	250P	15/150	1500MA	RHH	RCA	BD241C	2N6474
.		P	S	TOP66	L32	110V	100V	5V	7A	150C	40WC	10M	250P	15/150	1500MA	RHH	RCA	BD242C	2N6476
.		P	S	TOP66	L32	130V	120V	5V	7A	150C	40WC	4M	250P	15/150	1500MA	RHH	RCA	BD244D	2N6476
.		N	S	TOP66	L32	140V	120V	5V	2500MA	150C	50WC	200K	.	25/150	1A	AHH	RCA	BU407	.
.		N	S	TOP66	L32	160V	140V	5V	2500MA	150C	50WC	200K	.	25/150	1A	AHH	RCA	BU407	.
2N6385		N	S	TOP66	L32	160V	140V	5V	2500MA	150C	50WC	200K	.	30/120	500MA	AHH	RCA	BU407	.
2N6385		N	S	X49	X49	100V	60V	6V	12A	200C	87WC	100M	400P	20/300	12A	VHP	RCA	.	.
2N6385		N	S	X49	X49	100V	80V	6V	12A	200C	87WC	100M	400P	20/300	12A	VHP	RCA	.	.
2N6388		N	S	X49	X49	100V	60V	6V	12A	200C	117WC	100M	400P	20/300	12A	VHP	RCA	.	.
2N6388		N	S	X49	X49	100V	80V	6V	12A	200C	117WC	100M	400P	20/300	12A	VHP	RCA	.	.
2N6388		N	S	TOP66	L32	50V	40V	5V	15A	150C	75WC	5M	.	20/150	5A	AHG	RCA	BDX72	2N6103
2N3839		N	S	TOP66	L32	70V	60V	5V	15A	150C	75WC	5M	.	20/150	5A	AHG	RCA	BDX72	2N6488
.		N	S	TOP66	L32	90V	80V	5V	15A	150C	75WC	5M	.	20/100	5A	AHG	RCA	BDX72	2N6488
.		P	S	TOP66	L32	50V	40V	5V	15A	150C	75WC	5M	.	20/150	5A	AHG	RCA	.	2N6491
.		P	S	TOP66	L32	70V	60V	5V	15A	150C	75WC	5M	.	20/150	5A	AHH	RCA	.	2N6491
.		P	S	TOP66	L32	90V	80V	5V	15A	150C	75WC	5M	.	20/150	5A	AHH	RCA	.	2N6491
2N4920		N	S	TO3	L05	55V	45V	7V	15A	150C	100WH	.	.	500MN	3A	AHD	MOT	BDX67B	2N6578
2N4920		N	S	TO3	L05	100V	70V	7V	15A	150C	100WH	.	.	500MN	4A	AHD	MOT	BDX67B	2N6578
2N4923		N	S	TO3	L05	100V	80V	7V	15A	150C	100WH	.	.	500MN	5A	AHD	MOT	BDX67B	2N6578
2N4923		N	S	TO66	L43	150V	80V	6V	20A	200C	70WC	25M	.	10/60	10A	RHH	MOT	BU215	2N6495
2N5192		N	S	TO3	L05	150V	110V	7V	15A	200C	140WC	60M	.	12/100	8A	VHH	RCA	.	2N5038
2N5195		N	S	TOP66	L32	350V	250V	6V	5A	150C	80WC	5M	150P	10/75	2500MA	AHE	MOT	.	.
2N5192		N	S	TOP66	L32	400V	300V	6V	5A	150C	80WC	5M	150P	10/75	2500MA	AHE	MOT	.	.
2N5192		N	S	TOP66	L32	450V	350V	6V	5A	150C	80WC	5M	150P	10/75	2500MA	AHE	MOT	.	.
2N4920		N	S	TO66	L43	120V	90V	7V	4A	200C	35WC	60M	175P	15MN	3A	RHS	RCA	BDY79	2N5050
2N4920		N	S	TO87	.	80V	40V	6V	1A	175C	600MWF	250M	10P	50/150	250MA	QUA	MOT	.	.
2N4923		N	S	TO5	L04	80V	40V	6V	1A	175C	600MWF	250M	10P	50/150	250MA	DUA	MOT	.	.
2N4923		N	S	TO89	.	80V	40V	6V	1A	175C	350MWF	250M	10P	50/150	250MA	DUA	MOT	.	.
2N4920		N	S	TO3	L05	250V	200V	6V	7A	200C	120WC	3M	200P	10/50	3A	RHE	RCA	BUX16C	2N5157
2N4920		N	S	TO3	L05	300V	250V	6V	7A	200C	120WC	3M	200P	10/50	4A	RHE	RCA	BUX16C	2N5157
2N6214		N	S	TO3	L05	350V	300V	6V	7A	200C	120WC	3M	200P	10/50	5A	RHE	RCA	BUX16C	2N5157

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N6513	N	S	TO3	L05	400V	350V	6V	7A	200C	120WC	3M	200P	10/50	4A	RHE	RCA	BUX16C	2N5157
2N6514	N	S	TO3	L05	350V	300V	6V	7A	200C	120WC	3M	200P	10/50	5A	RHE	RCA	BUX16C	2N5157
2N6515	N	S	TO92	L14	250V	250V	6V	500MA	150C	625MWF	40M	6P	45/220	50MA	RME	MOT	BFT59	2N6517
2N6516	N	S	TO92	L14	300V	300V	6V	500MA	150C	625MWF	40M	6P	40/200	50MA	RME	MOT	BFT59	2N6517
2N6517	N	S	TO92	L14	350V	350V	6V	500MA	150C	625MWF	40M	6P	20/100	50MA	RME	MOT	BFT59	2N6517
2N6518	P	S	TO92	L14	250V	250V	5V	500MA	150C	625MWF	40M	6P	45/220	50MA	RME	MOT	BF436	2N6520
2N6519	P	S	TO92	L14	300V	300V	5V	500MA	150C	625MWF	40M	6P	40/200	50MA	RME	MOT	BF437	2N6520
2N6520	P	S	TO92	L14	350V	350V	5V	500MA	150C	625MWF	40M	6P	20/100	50MA	RME	MOT	BF437	2N6520
2N6521	P	S	TO12	L06	60V	40V	10V	1A	150C	2WC	175M	15P	10KMN	150MA	AHD	MOT	BSS61	.
2N6522	P	S	TO12	L06	60V	40V	10V	1A	150C	2WC	175M	15P	20KMN	150MA	AHD	MOT	BSS61	.
2N6523	N	S	X79D	M05	40V	.	3V	600MA	175C	5WC	.	.	15MN	100MA	RMP	OBS	.	.
2N6524	N	S	X79D	M05	40V	.	8V	1200MA	175C	10WC	.	.	15MN	250MA	RMP	OBS	.	.
2N6525	N	S	X79D	M05	40V	.	8V	2500MA	175C	20WC	.	.	15MN	500MA	RMP	OBS	.	.
2N6526	N	S	X79D	M05	50V	.	3V	500MA	175C	4WC	.	.	15MN	15MA	RMP	OBS	.	.
2N6527	N	S	X79D	M05	50V	.	3V	1A	175C	5WC	.	.	15MN	100MA	RMP	OBS	.	.
2N6528	N	S	X79D	M05	50V	.	3V	1200MA	175C	10WC	.	.	15MN	250MA	RMP	OBS	.	.
2N6529	N	S	X79D	M05	50V	.	3V	2500MA	175C	20WC	.	.	15MN	500MA	RMP	OBS	.	.
2N6530	N	S	TOP66	L32	80V	.	5V	12A	150C	26WC	20M	.	100MN	8A	AHD	RCA	BDX33C	2N6388
2N6531	N	S	TOP66	L32	100V	.	5V	12A	150C	26WC	20M	.	100MN	8A	AHD	RCA	BDX33C	2N6388
2N6532	N	S	TOP66	L32	100V	.	5V	12A	150C	26WC	20M	.	100MN	8A	AHD	RCA	BDX33C	2N6388
2N6533	N	S	TOP66	L32	120V	.	5V	12A	150C	26WC	20M	.	100MN	8A	AHD	RCA	BDX33C	2N6388
2N6534	N	S	TO66	L43	80V	80V	5V	15A	200C	36WC	20M	200P	1KMN	5A	AHD	RCA	.	.
2N6535	N	S	TO66	L43	100V	100V	5V	15A	200C	36WC	20M	200P	500MN	3A	AHD	RCA	.	.
2N6536	N	S	TO66	L43	100V	100V	5V	15A	200C	36WC	20M	200P	1KMN	5A	AHD	RCA	.	.
2N6537	N	S	TO66	L43	120V	120V	5V	15A	200C	36WC	20M	200P	1KMN	3A	AHD	RCA	.	.
2N6538	N	S	TO92	L14	60V	40V	6V	200MA	150C	625MWF	200M	4P	100MN	100UA	ALN	TIS	BC349B	2N5210
2N6539	N	S	TO92	L14	60V	40V	6V	200MA	150C	625MWF	200M	4P	250MN	100UA	ALN	TIS	BC349B	2N5210
2N6540	N	S	TO92	L14	80V	60V	6V	200MA	150C	625MWF	200M	4P	100MN	1MA	ALG	TIS	BC347A	2N3904
2N6541	N	S	TO92	L14	80V	65V	6V	200MA	150C	625MWF	200M	4P	60MN	10MA	ALG	TIS	BC347A	2N3904
2N6542	N	S	TO3	L05	650V	300V	6V	5A	200C	100WC	6M	200P	12/60	1500MA	AHE	RCA	BU126	2N6308
2N6543	N	S	TO3	L05	850V	400V	9V	5A	200C	100WC	6M	.	7/35	.	.	MOT	BDY96-01	2N6543
2N6544	N	S	TO3	L05	650V	300V	9V	8A	200C	125WC	6M	.	7/35	5A	RHE	MOT	BUX14	2N6308
2N6545	N	S	TO3	L05	800V	400V	9V	8A	200C	125WC	6M	.	7/35	5A	RHE	MOT	BUX15	2N6545
2N6546	N	S	TO3	L05	650V	300V	9V	15A	200C	175WC	6M	.	6/30	10A	RHE	MOT	BUX25	2N6547
2N6547	N	S	TO3	L05	850V	400V	9V	15A	200C	175WC	6M	.	6/30	10A	RHE	MOT	.	2N6547
2N6548	N	S	X17	M13	50V	40V	12V	2A	150C	2WF	100M	.	25KMN	200MA	AMD	MOT	BD279	2N6548
2N6549	N	S	X17	M13	50V	40V	12V	2A	150C	2WF	100M	.	15KMN	200MA	AMD	MOT	BD279	2N6548
2N6551	N	S	X17	L35	60V	60V	5V	1A	150C	2WF	75M	.	80MN	50MA	RMG	MOT	BD519	2N6553
2N6552	N	S	X17	L35	80V	80V	5V	1A	150C	2WF	75M	.	80MN	50MA	RMG	MOT	BD519	2N6553
2N6553	N	S	X17	L35	100V	100V	5V	1A	150C	2WF	75M	.	80MN	50MA	RMG	MOT	BD529	2N6553
2N6554	P	S	X17	L35	60V	60V	5V	1A	150C	2WF	75M	.	80/300	50MA	RMG	NAT	BD526	2N6555
2N6555	P	S	X17	L35	80V	80V	5V	1A	150C	2WF	75M	.	80/300	50MA	RMG	NAT	BD528	2N6556
2N6556	P	S	X17	L35	100V	100V	5V	1A	150C	2WF	75M	.	80/300	50MA	RMG	NAT	BD530	2N6556
2N6557	N	S	X17	L35	250V	250V	6V	500MA	150C	2WF	45M	.	40MN	30MA	RME	MOT	.	2N6559
2N6558	N	S	X17	L35	300V	300V	6V	500MA	150C	2WF	45M	.	40MN	30MA	RME	MOT	.	2N6559
2N6559	N	S	X17	L35	350V	350V	6V	500MA	150C	2WF	45M	.	40MN	30MA	RME	MOT	.	2N6559
2N6560	N	S	TO3	L05	450V	450V	5V	10A	200C	220WC	10M	.	10MN	5A	RHE	KER	BUX25	2N6547
2N6561	N	S	TO3	L05	300V	300V	5V	20A	200C	220WC	15M	.	10MN	10A	RHE	KER	BUX12	2N6561
2N6562	N	S	TO61	L46	450V	450V	5V	10A	200C	175WC	10M	.	10MN	5A	RHE	KER	.	.
2N6563	N	S	TO61	L46	300V	300V	5V	20A	200C	175WC	10M	.	10MN	10A	RHE	KER	.	.
2N6566	N	S	TO46	L01	30V	30V	30V	100MA	200C	400MWF	3M	10P	100MN	1MA	ALC	TLC	.	.
2N6567	P	S	TO46	L01	30V	30V	30V	100MA	200C	400MWF	3M	10P	30MN	1MA	ALC	TLC	BCY94	2N2946A
2N6569	N	S	TO3	L05	45V	40V	5V	12A	200C	100WC	1500K	.	15/200	4A	RHS	MOT	BD317	2N3772
2N6570	N	S	TO3	L05	100V	90V	7V	40A	200C	250WC	1M	.	20/60	15A	AHH	TRW	BUX22	2N6277
2N6571	N	S	TO3	L05	115V	105V	7V	40A	200C	250WC	1M	.	20/60	15A	AHE	TRW	BUX22	2N6277
2N6572	N	S	X64	X64	60V	30V	4V	12A	150C	250WC	.	.	.			RHP	OBS	.
2N6573	N	S	TO3	L05	500V	250V	5V	10A	200C	125WC	5M	.	7/21	7A	RHE	MOT	BUX14	2N6251
2N6574	N	S	TO3	L05	600V	275V	5V	10A	200C	125WC	5M	.	7/21	7A	RHE	MOT	BUX14	2N6251
2N6575	N	S	TO3	L05	700V	300V	5V	10A	200C	125WC	5M	.	7/21	7A	RHE	MOT	BUX25	2N6561
2N6576	N	S	TO3	L05	60V	60V	7V	15A	200C	120WC	4M	.	500MN	10A	AHD	MOT	BDX67B	2N6577
2N6577	N	S	TO3	L05	90V	90V	7V	15A	200C	120WC	4M	.	500MN	10A	AHD	MOT	BDX67B	2N6578
2N6578	N	S	TO3	L05	125V	120V	7V	15A	200C	120WC	4M	.	500MN	10A	AHD	MOT	BDX67B	2N6578
2N6579	N	S	TO3	L05	450V	350V	9V	10A	200C	125WC	25M	250P	7/35	5A	AHE	TRW	BUX17C	2N6251
2N6588	N	S	TO3	L05	500V	400V	9V	10A	200C	125WC	25M	250P	7/35	5A	AHE	TRW	BUX14	.
2N6581	N	S	TO3	L05	550V	450V	9V	10A	200C	125WC	25M	250P	7/35	5A	AHE	TRW	BUX25	.
2N6582	N	S	TO3	L05	450V	350V	9V	10A	200C	125WC	25M	250P	7/35	7A	AHE	TRW	BUX17C	2N6308
2N6583	N	S	TO3	L05	500V	400V	9V	10A	200C	125WC	25M	250P	7/35	7A	AHE	TRW	BUX14	.
2N6584	N	S	TO3	L05	550V	450V	9V	10A	200C	125WC	25M	250P	7/35	7A	AHE	TRW	BUX25	.
2N6585	N	S	TO61	L60	450V	350V	9V	10A	200C	125WC	25M	250P	7/35	5A	AHE	TRW	.	2N6562
2N6586	N	S	TO61	L60	500V	400V	9V	10A	200C	125WC	25M	250P	7/35	5A	AHE	TRW	.	.
2N6587	N	S	TO61	L60	550V	450V	9V	10A	200C	125WC	25M	250P	7/35	5A	AHE	TRW	.	.
2N6588	N	S	TO61	L60	450V	350V	9V	10A	200C	125WC	25M	250P	7/35	7A	AHE	TRW	.	2N6562
2N6589	N	S	TO61	L60	500V	400V	9V	10A	200C	125WC	25M	250P	7/35	7A	AHE	TRW	.	.
2N6590	N	S	TO61	L60	550V	450V	9V	10A	200C	125WC	25M	250P	7/35	7A	AHE	TRW	.	.
2N6591	N	S	X17	L35	150V	150V	5V	500MA	150C	2WF	70M	.	40/200	100MA	RME	MOT	.	2N6592
2N6592	N	S	X17	L35	200V	200V	5V	500MA	150C	2WF	70M	.	40/200	100MA	RME	MOT	.	2N6593

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BUX16C	2N5157		N	S	X17	L35	250V	250V	5V	500MA	150C	2WF	70M	.	30/200	100MA	RME	MOT	.	2N6593
BUX16C	2N5157		P	S	TO3	L05	45V	40V	5V	24A	200C	100WC	2500K	750P	15MN	4A	AHG	RCA	.	.
BFT59	2N6517		N	S	TO72	L06	20V	15V	2V	25MA	200C	200MWF	3500M	1P1	25MN	14MA	SLA	AMP	.	2N6596
BFT59	2N6517		N	S	TO72	L06	20V	15V	2V	25MA	200C	200MWF	4G	1P1	25MN	14MA	SLA	AMP	.	2N6596
BFT59	2N6517		N	S	TO72	L06	15V	12V	2V	35MA	200C	200MWF	3500M	1P1	25MN	30MA	SLA	AMP	.	2N6598
BF436	2N6520		N	S	TO72	L06	15V	12V	2V	35MA	200C	200MWF	4G	1P1	25MN	30MA	SLA	AMP	.	2N6598
BF437	2N6520		N	S	TO72	L06	20V	15V	3V	75MA	200C	500MWF	3G	1P7	25MN	50MA	SLA	AMP	BFS55A	.
BF437	2N6520		N	S	TO72	L06	20V	15V	3V	75MA	200C	300MWF	3500M	1P7	25MN	50MA	SLA	AMP	.	.
BSS61	.		N	S	TO72	L06	20V	10V	2V	50MA	200C	250MWF	1G	1P2	25MN	50MA	SLA	AMP	.	.
BSS61	.		N	S	X39	X39	20V	15V	.	25MA	200C	375MWC	2G	.	25MN	14MA	ULA	MOT	.	.
.	.		N	S	X39	X39	25V	15V	3V	30MA	200C	400MWC	3G	.	30MN	15MA	ULA	MOT	.	.
.	.		N	S	X39	X39	25V	15V	3V	50MA	200C	500MWC	2G	.	30MN	30MA	ULA	MOT	.	.
.	.		P	S	TO3	L05	160V	140V	7V	16A	200C	150WC	2M	1N	15MN	8A	AHH	RCA	.	.
.	.		N	S	X12	L29	12V	12V	3V	30MA	125C	200MWF	2200M	0R8	25MN	5MA	ULG	SIE	BFR35A	.
.	.		N	S	X12	L29	12V	12V	3V	30MA	125C	200MWF	2500M	0R8	25MN	5MA	ULG	SIE	BFR34A	.
.	.		N	S	X32	L70A	25V	15V	2V	25MA	125C	130MWF	700M	1P	20/150	2MA	ULA	VAL	BFW92	.
.	.		P	S	TO3	L05	40V	40V	5V	15A	200C	70WC	20M	.	1KMN	5A	AHD	RCA	.	.
BDX33C	2N6388		P	S	TO3	L05	60V	60V	5V	15A	200C	70WC	20M	.	1KMN	5A	AHD	RCA	.	.
BDX33C	2N6388		P	S	TO3	L05	80V	80V	5V	15A	200C	70WC	20M	.	1KMN	5A	AHD	RCA	.	.
BDX33C	2N6388		N	S	TO3	L05	350V	300V	7V	20A	175C	150WC	25M	300P	10MN	15A	AHE	OBS	BUX37	.
BDX33C	2N6388		N	S	TO3	L05	400V	350V	7V	20A	175C	150WC	25M	300P	10MN	15A	AHE	OBS	.	.
.	.		N	S	TO3	L05	450V	400V	7V	20A	175C	150WC	25M	300P	10MN	15A	AHE	OBS	.	.
.	.		P	S	TOP66	L32	40V	40V	5V	15A	150C	65WC	20M	.	1KMN	3A	AHD	RCA	.	.
.	.		P	S	TOP66	L32	60V	60V	5V	15A	150C	65WC	20M	.	1KMN	5A	AHD	RCA	.	.
.	.		P	S	TOP66	L32	80V	80V	5V	15A	150C	65WC	20M	.	1KMN	5A	AHD	RCA	.	.
BC349B	2N5210		N	S	TOP66	L32	40V	30V	5V	10A	150C	40WC	10M	150P	20MN	5A	AHG	RCA	.	.
BC349B	2N5210		N	S	X17	L35	100V	50V	3V	1500MA	150C	10WC	.	50P	30MN	400MA	VHA	RCA	.	.
BC347A	2N3904		N	S	TO3	L05	450V	300V	8V	10A	200C	150WC	15M	300P	10MN	5A	AHE	RCA	.	.
BC347A	2N3904		N	S	TO3	L05	550V	350V	8V	10A	200C	150WC	15M	300P	10MN	5A	AHE	RCA	.	.
BU126	2N6308		N	S	TO3	L05	650V	400V	8V	10A	200C	150WC	15M	300P	10MN	5A	AHE	RCA	.	.
BDY96-01	2N6543		N	S	TO3	L05	450V	300V	7V	15A	200C	175WC	15M	500P	8MN	10A	AHE	RCA	.	.
BUX14	2N6308		N	S	TO3	L05	650V	400V	7V	15A	200C	175WC	15M	500P	8MN	10A	AHE	RCA	.	.
BUX15	2N6545		N	S	TO3	L05	450V	300V	8V	20A	200C	175WC	15M	500P	8MN	15A	AHE	RCA	.	.
BUX25	2N6547		N	S	TO3	L05	550V	350V	8V	20A	200C	175WC	15M	500P	8MN	15A	AHE	RCA	.	.
.	2N6547		N	S	TO3	L05	650V	400V	8V	20A	200C	175WC	15M	500P	8MN	15A	AHE	RCA	.	.
BD279	2N6548		N	S	TO3	L05	260V	160V	8V	25A	200C	200WC	20M	.	25/100	10A	AHE	RCA	BUX22	2N6561
BD279	2N6548		N	S	TO3	L05	280V	180V	8V	25A	200C	200WC	20M	.	25/100	10A	AHE	RCA	BUX22	2N6561
BD519	2N6553		N	S	TO3	L05	300V	200V	8V	20A	200C	200WC	20M	.	20/80	10A	AHE	RCA	BUX22	2N6561
BD519	2N6553		N	S	TO61	L60	450V	300V	7V	15A	200C	175WC	15M	.	8/20	10A	AHE	RCA	.	.
BD529	2N6553		N	S	TO61	L60	650V	400V	7V	15A	200C	175WC	15M	.	8/20	10A	AHE	RCA	.	.
BD526	2N6555		N	S	TO61	L60	450V	300V	8V	15A	200C	175WC	15M	.	8MN	15A	AHE	RCA	.	.
BD528	2N6556		N	S	TO61	L60	550V	350V	8V	15A	200C	175WC	15M	.	8MN	15A	AHE	RCA	.	.
BD530	2N6556		N	S	TO61	L60	650V	400V	8V	15A	200C	175WC	15M	.	8MN	15A	AHE	RCA	.	.
.	2N6559		N	S	X80B	M05	45V	27V	4V	100MA	300C	1100MWF	.	.	15/75	30MA	SMP	HEP	.	.
.	2N6559		N	S	TOQ66	L33	140V	90V	7V	7A	150C	50WC	50M	.	20MN	5A	AHH	RCA	.	.
.	2N6559		N	S	TOQ66	L33	160V	110V	7V	7A	150C	50WC	50M	.	20MN	5A	AHH	RCA	.	.
BUX25	2N6547		N	S	TOQ66	L33	180V	130V	7V	7A	150C	50WC	50M	.	20MN	4A	AHH	RCA	.	.
BUX12	2N6561		N	S	X89	L21	60V	45V	5V	2A	150C	2WF	50M	.	40MN	250MA	RMG	NAT	BD373D	.
.	.		N	S	X89	L21	80V	60V	5V	2A	150C	2WF	50M	.	40MN	250MA	RMG	NAT	BD373D	.
.	.		N	S	X89	L21	100V	80V	5V	2A	150C	2WF	50M	.	40MN	250MA	RMH	NAT	BD373D	.
BCY94	2N2946A		P	S	X89	L21	60V	45V	5V	2A	150C	2WF	50M	.	40MN	250MA	RMG	NAT	BD372D	.
BD317	2N3772		P	S	X89	L21	80V	60V	5V	2A	150C	2WF	50M	.	40MN	250MA	RMG	NAT	BD372D	.
BUX22	2N6277		P	S	X89	L21	100V	80V	5V	2A	150C	2WF	50M	.	40MN	250MA	RMH	NAT	BD372D	.
BUX22	2N6277		N	S	X89	L21	160V	160V	7V	300MA	150C	2WF	.	.	30MN	30MA	TVM	NAT	.	.
VBS	.		N	S	X89	L21	250V	250V	7V	300MA	150C	2WF	.	.	30MN	30MA	TVM	NAT	.	.
BUX14	2N6251		N	S	X89	L21	300V	300V	7V	300MA	150C	2WF	.	.	30MN	30MA	TVM	NAT	.	.
BUX14	2N6251		N	S	X89	L14	40V	30V	5V	2A	150C	2WF	50M	.	50MN	1A	AHG	NAT	.	.
BUX25	2N6561		N	S	X89	L14	50V	40V	5V	2A	150C	2WF	50M	.	50MN	1A	AHG	NAT	.	.
BDX67B	2N6577		N	S	X89	L14	60V	60V	4V	2A	150C	2WF	50M	.	80MN	50MA	AMG	NAT	.	.
BDX67B	2N6578		N	S	X89	L14	80V	80V	4V	2A	150C	2WF	50M	.	80MN	50MA	AMG	NAT	.	.
BDX67B	2N6578		N	S	X89	L14	100V	100V	4V	2A	150C	2WF	50M	.	80MN	50MA	AMH	NAT	.	.
BUX17C	2N6251		N	S	X89	L14	300V	300V	7V	2A	150C	2WF	.	.	40MN	30MA	TVM	NAT	.	.
BUX14	.		N	S	X89	L14	175V	150V	6V	1A	150C	2WF	.	.	10/50	500MA	TVM	NAT	.	.
BUX25	.		N	S	X89	L14	225V	220V	6V	1A	150C	2WF	.	.	10/50	500MA	TVM	NAT	.	.
BUX17C	2N6308		N	S	X89	L14	275V	250V	6V	1A	150C	2WF	.	.	10/50	500MA	TVM	NAT	.	.
BUX14	.		N	S	X89	L14	325V	300V	6V	1A	150C	2WF	.	.	10/50	500MA	TVM	NAT	.	.
BUX25	.		N	S	TO126	L31	50V	.	12V	.	150C	2WH	1M	6P	4KMN	1A	AHD	NAT	.	.
.	2N6562		N	S	TO126	L31	60V	.	12V	.	150C	2WH	1M	6P	4KMN	1A	AHD	NAT	.	.
.	.		P	S	X89	L14	40V	30V	.	2A	150C	2WH	50M	.	50MN	1A	AMG	NAT	.	.
.	.		P	S	X89	L14	50V	40V	.	2A	150C	2WH	50M	.	50MN	1A	AMG	NAT	.	.
.	.		P	S	X89	L14	60V	60V	.	2A	150C	2WH	50M	.	80MN	50MA	AMG	NAT	.	.
.	2N6562		P	S	X89	L14	80V	80V	.	2A	150C	2WH	50M	.	80MN	50MA	AMG	NAT	.	.
.	.		P	S	X89	L14	100V	100V	.	2A	150C	2WH	50M	.	80MN	50MA	AMH	NAT	.	.
.	.		N	S	X89	L14	100V	80V	5V	1A	150C	2WH	50M	.	100MN	350MA	AMH	NAT	.	.
.	2N6592		P	S	X89	L14	100V	80V	5V	1A	150C	2WH	50M	.	100MN	350MA	AMH	NAT	.	.
.	2N6593																			

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2N6733	N	S	X89	L14	200V	200V	6V	100MA	150C	2WH	.	.	40/200	10MA	TVM	NAT	.	.
2N6734	N	S	X89	L14	250V	250V	6V	100MA	150C	2WH	.	.	40/200	10MA	TVM	NAT	.	.
2N6735	N	S	X89	L14	300V	300V	6V	100MA	150C	2WH	.	.	40/200	10MA	TVM	NAT	.	.
2N6736	N	S	X89	L15	110V	80V	6V	5A	150C	35WC	.	.	40MN	100MA	RHE	NAT	.	.
2N6737	N	S	X89	L15	80V	45V	6V	2A	150C	2WH	300M	10P	35MN	500MA	RMS	NAT	.	.
2N6738	N	S	TO220	L34	450V	300V	8V	10A	150C	.	15M	300P	10MN	5A	AHE	RCA	BUW41	.
2N6739	N	S	TO220	L34	550V	350V	8V	10A	150C	.	15M	300P	10MN	5A	AHE	RCA	BUW41A	.
2N6740	N	S	TO220	L34	650V	400V	8V	10A	150C	.	15M	300P	10MN	5A	AHE	RCA	BUW41B	.
2N6751	N	S	TO3	L05	800V	400V	.	10A	175C	150WC	50M	.	10/40	5A	RHE	RCA	.	.
2N6752	N	S	TO3	L05	850V	450V	.	10A	175C	150WC	50M	.	10/40	5A	RHE	RCA	.	.
2N6753	N	S	TO3	L05	900V	500V	.	10A	175C	150WC	50M	.	10/40	5A	RHE	RCA	.	.
2N6754	N	S	TO3	L05	1000V	.	10V	.	175C	150WC	50M	.	10/40	5A	RHE	RCA	.	.
2N6771	N	S	TO220	L34	450V	.	.	2A	150C	.	.	.	.	.	AHE	RCA	BUW40	.
2N6772	N	S	TO220	L34	550V	.	.	2A	150C	.	.	.	.	.	AHE	RCA	BUW40A	.
2N6773	N	S	TO220	L34	650V	.	.	2A	150C	.	.	.	.	.	AHE	RCA	BUW40B	.
2N6774	N	S	TO3	L05	450V	.	.	30A	200C	.	.	.	.	.	AHE	RCA	.	.
2N6775	N	S	TO3	L05	550V	.	.	30A	200C	.	.	.	.	.	AHE	RCA	.	.
2N6776	N	S	TO3	L05	650V	.	.	30A	200C	.	.	.	.	.	AHE	RCA	.	.
2N6833	N	S	TO220	L34	850V	450V	6V	5A	150C	80WC	15M	200P	7.5/30	3A	IHS	MOT	BUV46	TIPL791
2N6834	N	S	TO3	L05	850V	450V	6V	5A	200C	125WC	15M	200P	7.5/30	3A	IHS	MOT	.	2N6545
2N6835	N	S	TO3	L05	850V	450V	6V	8A	200C	150WC	10M	350P	7.5/30	5A	IHS	MOT	MJ16006A	2N6545
2N6836	N	S	TO3	L05	850V	450V	6V	15A	200C	175WC	10M	400P	7.5/30	10A	IHS	MOT	BUX98A	2N6547
2N6837	N	S	TO3	L05	850V	450V	6V	20A	200C	250WC	10M	500P	7.5/30	15A	IHS	MOT	BUX98A	.
2NCXXXX	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	MOT	CHIP VERSIONS 2NXXXX	
2S014	N	S	TO5	L04	40V	.	1V	20MA	165C	125MWF	10M	3P2	20/55	10MA	RMG	TIS	.	.
2S017	N	S	TO5	L04	60V	60V	8V	400MA	175C	4WC	2500K	.	12/36	200MA	RMG	TIS	.	.
2S018	N	S	TO5	L04	100V	100V	8V	400MA	175C	4WC	2500K	.	12/36	200MA	RMH	TIS	.	.
2S019	N	S	TO5	L04	60V	60V	8V	400MA	175C	4WC	2500K	.	30/90	200MA	RMG	TIS	.	.
2S020	N	S	TO5	L04	100V	100V	8V	400MA	175C	4WC	2500K	.	30/90	200MA	RMH	TIS	.	.
2S024	N	S	X51	X51	100V	32V	10V	7500MA	200C	100WC	10M	.	20MN	2A	AHS	TIS	.	.
2S025	N	S	X51	X51	150V	60V	10V	7500MA	200C	100WC	10M	.	20MN	2A	AHS	TIS	.	.
2S026	N	S	X51	X51	200V	100V	10V	7500MA	200C	100WC	10M	.	20MN	2A	AHH	TIS	.	.
2S033	N	S	TO3	L05	100V	75V	.	3A	175C	40WC	15M	.	30/100	1A	RHH	TIS	.	.
2S034	N	S	TO3	L05	100V	75V	.	3A	175C	40WC	15M	.	60/200	1A	RHH	TIS	.	.
2S035	N	S	TO3	L05	150V	100V	.	3A	175C	40WC	15M	.	30/100	1A	RHH	TIS	.	.
2S036	N	S	TO3	L05	150V	100V	.	3A	175C	40WC	15M	.	60/200	1A	RHH	TIS	.	.
2S95A	N	S	TO18	L01	25V	20V	5V	200MA	175C	300MWF	300M	.	50/200	10MA	VLS	TIS	BSX20	2N2369
2S102	N	S	TO18	L01	60V	45V	6V	50MA	175C	400MWF	150M	10P	20/50	5MA	RLG	TIS	BSW64	2N2222
2S103	N	S	TO18	L02	60V	45V	6V	50MA	175C	400MWF	150M	10P	40/100	5MA	RLG	TIS	BSW64	2N2222
2S104	N	S	TO18	L02	60V	45V	6V	50MA	175C	400MWF	150M	10P	80/200	5MA	RLG	TIS	BSW64	2N2222
2S131	N	S	TO18	L01	15V	12V	5V	200MA	175C	300MWF	220M	.	20MN	10MA	VLS	TIS	BSX20	2N2369
2S301	P	S	TO5	L04	80V	80V	30V	100MA	200C	300MWF	350K	65P	10/30	1MA	ALH	TIS	.	.
2S302	P	S	TO5	L04	40V	40V	20V	100MA	200C	300MWF	400K	65P	15/35	1MA	ALA	TIS	.	.
2S302A	P	S	TO5	L04	25V	25V	10V	150MA	200C	300MWF	350K	65P	15/60	10MA	ALA	TIS	.	.
2S303	P	S	TO5	L04	25V	25V	20V	100MA	200C	300MWF	600K	65P	25/75	1MA	ALA	TIS	.	.
2S304	P	S	TO5	L04	15V	15V	15V	100MA	200C	300MWF	1700K	65P	45/120	1MA	ALA	TIS	.	.
2S305	P	S	TO5	L04	125V	125V	50V	100MA	200C	300MWF	350K	65P	10/30	1MA	ALH	TIS	.	.
2S306	P	S	TO5	L04	6V	6V	6V	10MA	165C	50MWF	750K	65P	30MN	1MA	ALC	TIS	.	.
2S307	P	S	TO5	L04	15V	15V	15V	10MA	165C	50MWF	1M	65P	30MN	1MA	ALC	TIS	.	.
2S321	P	S	TO1	L02	80V	80V	30V	100MA	200C	300MWF	350K	65P	10/30	1MA	ALH	TIS	.	.
2S322	P	S	TO1	L02	40V	40V	20V	100MA	200C	300MWF	400K	65P	15/35	1MA	ALA	TIS	.	.
2S322A	P	S	TO1	L02	25V	25V	10V	100MA	200C	300MWF	350K	65P	15/60	10MA	ALA	TIS	.	.
2S323	P	S	TO1	L02	25V	25V	20V	100MA	200C	300MWF	600K	65P	25/75	1MA	ALA	TIS	.	.
2S324	P	S	TO1	L02	15V	15V	15V	100MA	200C	300MWF	1700K	65P	45/120	1MA	ALA	TIS	.	.
2S325	P	S	TO1	L02	125V	125V	50V	100MA	200C	300MWF	350K	65P	10/30	1MA	ALH	TIS	.	.
2S326	P	S	TO1	L02	6V	6V	6V	10MA	165C	50MWF	750K	65P	30MN	1MA	ALC	TIS	.	.
2S327	P	S	TO1	L04	15V	15V	15V	10MA	165C	50MWF	1M	65P	30MN	1MA	ALC	TIS	.	.
2S451	P	G	TO18	L01	12V	6V	1V	100MA	85C	150MWF	250M	4P	60/150	50MA	ULS	OBS	ASZ21	.
2S501	N	S	TO18	L01	25V	25V	5V	30MA	.	300MWF	30M	.	40MN	10UA	ALN	TIS	.	2N930
2S502	N	S	TO18	L01	25V	25V	5V	30MA	.	300MWF	30M	.	100MN	10UA	ALN	TIS	.	2N2484
2S503	N	S	TO18	L01	25V	25V	5V	30MA	.	300MWF	30M	.	180MN	10UA	ALN	TIS	.	2N2484
2S512	N	S	TO18	L01	25V	20V	5V	200MA	175C	300MWF	250M	.	50/200	10MA	VLS	TIS	BSX20	2N2369
2S721	N	S	X51	X51	60V	30V	.	2A	200C	150WC	2M	.	20/60	1A	AHP	TIS	.	.
2S722	N	S	X51	X51	100V	60V	.	2A	200C	150WC	2M	.	20/60	1A	AHP	TIS	.	.
2S723	N	S	X51	X51	60V	30V	.	2A	200C	150WC	2M	.	40/120	1A	AHP	TIS	.	.
2S724	N	S	X51	X51	100V	60V	.	2A	200C	150WC	2M	.	40/120	1A	AHP	TIS	.	.
2S3010	P	S	TO5	L04	40V	40V	20V	150MA	200C	300MWF	100K	.	10/45	10MA	ALA	TIS	.	.
2S3020	P	S	TO5	L04	40V	40V	20V	150MA	200C	300MWF	150K	.	15/60	10MA	ALA	TIS	.	.
2S3021	P	S	TO5	L04	15V	15V	10V	150MA	200C	300MWF	150K	.	15MN	10MA	ALA	TIS	.	.
2S3030	P	S	TO5	L04	25V	25V	10V	150MA	200C	300MWF	250K	.	25/85	10MA	ALA	TIS	.	.
2S3040	P	S	TO5	L04	15V	15V	10V	150MA	200C	300MWF	400K	.	40MN	10MA	ALA	TIS	.	.
2S3210	P	S	TO1	L02	40V	40V	20V	150MA	200C	300MWF	100K	.	10/45	10MA	ALA	TIS	.	.
2S3220	P	S	TO1	L02	40V	40V	20V	150MA	200C	300MWF	150K	.	15/60	10MA	ALA	TIS	.	.
2S3221	P	S	TO1	L02	15V	15V	10V	150MA	200C	300MWF	150K	.	15MN	10MA	ALA	TIS	.	.
2S3230	P	S	TO1	L02	25V	25V	10V	150MA	200C	300MWF	250K	.	25/85	10MA	ALA	TIS	.	.

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
.	.		P	S	TO1	L02	15V	15V	10V	150MA	200C	300MWF	400K	.	40MN	10MA	ALA	TIS	.	.
.	.		P	G	TO1	L02	16V	.	1V	15MA	75C	80MWF	3M	12P	70TP	1MA	RLG	HIT	OC44N	2N2614
.	.		P	G	TO1	L02	16V	.	12V	15MA	75C	80MWF	4M	12P	60TP	1MA	RLG	HIT	OC44N	2N2614
.	.		P	G	TO1	L02	12V	.	1V	15MA	85C	80MWF	3M	13P	55TP	1MA	RLG	OBS	OC44N	2N2614
.	.		P	G	TO1	L02	16V	.	.	15MA	85C	80MWF	3M	.	30MN	1MA	RLA	HIT	OC44N	2N2614
BUW41	.		P	G	TO1	L02	16V	.	1V	15MA	75C	80MWF	5M	12P	60TP	1MA	RLG	HIT	OC44N	2N2614
BUW41A	.		P	G	TO1	L02	16V	13V	13V	15MA	75C	80MWF	4M	12P	70TP	1MA	RLG	HIT	OC44N	2N2614
BUW41B	.		P	G	TO1	L02	12V	.	1V	10MA	85C	80MWF	5M	13P	60TP	1MA	RLG	OBS	OC44N	2N2614
.	.		P	G	TO1	L02	12V	.	.	150MA	60C	80MWF	8M	15P	250TP	1MA	RMG	OBS	ASY27	2N1305
.	.		P	G	TO1	L02	16V	10V	12V	15MA	75C	80MWF	9M	12P	120TP	1MA	RLG	HIT	OC44N	2N2614
.	.		P	G	TO1	L02	21V	12V	12V	150MA	85C	80MWF	6M	15P	150TP	1MA	RMG	OBS	ASY27	2N1305
.	.		P	G	TO1	L02	21V	12V	16V	15MA	75C	80MWF	9M	12P	140TP	1MA	RLG	HIT	OC44N	2N2614
BUW40	.		P	G	TO1	L02	12V	.	1V	2MA	75C	15MWF	20M	3P	20TP	1MA	RLG	OBS	AF124	2N990
BUW40A	.		P	G	TO1	L02	12V	.	1V	2MA	75C	15MWF	25M	3P	30TP	1MA	RLG	OBS	AF124	2N990
BUW40B	.		P	G	TO1	L02	12V	.	1V	2MA	75C	15MWF	25M	3P	50TP	1MA	RLG	OBS	AF124	2N990
.	.		P	G	TO5	L04	20V	.	.	15MA	70C	100MWF	4M	.	25MN	1MA	RLA	OBS	ASY27	2N1305
.	.		P	G	TO5	L04	20V	.	.	20MA	70C	100MWF	3M	.	25MN	1MA	RLA	OBS	ASY27	2N1305
.	.		P	G	TO1	L02	30V	.	.	15MA	70C	60MWF	40M	.	40MN	1MA	VLA	OBS	AF124	2N990
BUV46	TIPL79		P	G	TO1	L02	25V	.	.	15MA	70C	.	40M	.	25MN	1MA	VLA	OBS	AF124	2N990
.	2N6545		P	G	TO5	L04	20V	.	6V	50MA	75C	125MWF	2M	20P	60TP	1MA	RLG	OBS	ASY27	2N1305
MJ16006A	2N6545		P	G	TO44	L36	18V	.	.	.	75C	.	20M	.	30MN	1MA	RLA	OBS	AF124	2N990
BUX98A	2N6547		P	G	TO44	L36	18V	.	1V	5MA	75C	55MWF	4M	12P	30TP	1MA	RLG	OBS	OC44N	2N2614
BUX98A	.		P	G	TO44	L36	18V	.	.	5MA	75C	55MWF	30M	6P	30TP	1MA	RLG	OBS	AF124	2N990
CHP VERSIONS 2NXXX			P	G	TO1	L02	12V	.	1V	15MA	75C	80MWF	4M	12P	75TP	1MA	RLG	FUJ	OC44N	2N2614
.	.		P	G	TO1	L02	12V	.	1V	10MA	75C	80MWF	2M	12P	50TP	1MA	RLG	FUJ	OC44N	2N2614
.	.		P	G	OBS	OBS	20V	.	10V	50MA	75C	100MWF	4M	15P	65TP	1MA	RLG	FUJ	OC44N	2N2614
.	.		P	G	OBS	OBS	20V	.	10V	25MA	75C	100MWF	2M	15P	65TP	1MA	RLG	FUJ	OC44N	2N2614
.	.		P	G	TO1	L02	16V	.	1V	15MA	85C	80MWF	4M	12P	75TP	1MA	RLG	FUJ	OC44N	2N2614
.	.		P	G	TO1	L02	16V	.	1V	15MA	85C	80MWF	2M	12P	50TP	1MA	RLG	FUJ	OC44N	2N2614
.	.		P	G	OBS	OBS	18V	.	12V	5MA	75C	25MWF	2M	.	25MN	1MA	RLA	TOS	OC44N	2N2614
.	.		P	G	OBS	OBS	18V	.	12V	5MA	75C	25MWF	1500K	.	20MN	1MA	RLA	TOS	OC44N	2N2614
.	.		P	G	OBS	OBS	18V	.	12V	5MA	75C	25MWF	4M	.	50MN	1MA	RLA	TOS	OC44N	2N2614
.	.		P	G	TO1	L02	25V	18V	12V	50MA	85C	80MWF	2M	12P	65TP	1MA	RLG	FUJ	OC44N	2N2614
.	.		P	G	TO1	L02	35V	.	20V	40MA	75C	250MWF	2M	12P	45TP	1MA	RLG	OBS	OC44N	2N2614
.	.		P	G	TO1	L02	45V	.	20V	40MA	75C	250MWF	2M	13P	45TP	1MA	RLG	OBS	OC44N	2N2614
.	.		P	G	TO44	L36	35V	.	1V	10MA	85C	80MWF	15M	3P	60TP	1MA	RLG	FUJ	AF124	2N990
ISX20	2N2369		P	G	X01	L03	15V	.	10V	10MA	75C	80MWF	6M	.	50MN	1MA	RLA	OBS	OC44N	2N2614
ISW64	2N2222		P	G	TO1	L02	18V	.	12V	10MA	70C	80MWF	6M	.	50MN	1MA	RLA	OBS	OC44N	2N2614
ISW64	2N2222		P	G	TO5	L04	12V	.	.	25MA	70C	100MWF	4M	.	50MN	1MA	RLA	FUJ	AF124	2N990
ISW64	2N2222		P	G	TO5	L04	12V	.	.	25MA	70C	100MWF	2M	.	30MN	1MA	RLA	FUJ	AF124	2N990
ISX20	2N2369		P	G	TO1	L02	18V	.	12V	5MA	75C	60MWF	6M	.	40MN	1MA	RLA	TOS	OC44N	2N2614
.	.		P	G	TO1	L02	18V	.	12V	5MA	75C	60MWF	5M	13P	30/200	1MA	RLG	TOS	OC44N	2N2614
.	.		P	G	TO1	L02	18V	.	12V	24MA	75C	55MWF	6M	13P	70TP	1MA	RLG	OBS	OC44N	2N2614
.	.		P	G	TO1	L02	18V	.	12V	5MA	75C	60MWF	6M	13P	30/55	1MA	RLG	OBS	OC44N	2N2614
.	.		P	G	TO1	L02	18V	.	12V	5MA	75C	60MWF	4M	13P	25/170	1MA	RLG	TOS	OC44N	2N2614
.	.		P	G	TO1	L02	18V	.	12V	5MA	75C	60MWF	2M	13P	20/130	1MA	RLG	TOS	OC44N	2N2614
.	.		P	G	TO72	L06	20V	15V	.	10MA	85C	75MWF	180M	2P	12TP	2MA	ULA	OBS	AF106	.
.	.		P	G	X01	L03	15V	.	10V	10MA	75C	80MWF	2M	.	20MN	1MA	RLG	OBS	OC44N	2N2614
.	.		P	G	TO18	L01	15V	15V	3V	50MA	85C	150MWF	150M	7P	40TP	10MA	VLA	OBS	AF106	.
.	.		P	G	TO44	L36	18V	12V	.	10MA	75C	55MWF	40M	4P	80TP	1MA	RLG	OBS	AF124	2N990
.	.		P	G	TO44	L36	18V	.	.	10MA	75C	55MWF	35M	3P	80TP	1MA	RLG	OBS	AF124	2N990
.	.		P	G	TO1	L02	18V	.	.	5MA	75C	55MWF	30M	.	66TP	1MA	RLG	OBS	AF124	2N990
.	.		P	G	TO44	L36	18V	.	.	5MA	75C	55MWF	25M	3P	70TP	1MA	RLG	OBS	AF124	2N990
.	.		P	G	TO1	L02	20V	.	.	10MA	75C	100MWF	30M	.	40MN	1MA	RLG	OBS	AF124	2N990
.	.		P	G	TO1	L02	16V	12V	9V	40MA	85C	80MWF	6M	12P	65TP	1MA	RLG	FUJ	OC44N	2N2613
.	.		P	G	TO1	L02	18V	.	12V	200MA	75C	150MWF	3M	13P	70TP	1MA	RLG	OBS	OC44N	2N2614
.	.		P	G	TO1	L02	18V	.	12V	200MA	75C	150MWF	4M	13P	70TP	1MA	RLG	OBS	OC44N	2N2614
1SZ21			P	G	TO1	L02	18V	.	12V	200MA	75C	150MWF	6M	13P	70TP	1MA	RLG	OBS	OC44N	2N2614
.	2N930		P	G	TO7	L07	20V	.	1V	10MA	75C	100MWF	40M	6P	150TP	1MA	RLG	MAT	AF124	2N990
.	2N2484		P	G	TO7	L07	20V	.	1V	10MA	75C	100MWF	40M	6P	150TP	1MA	RLG	MAT	AF124	2N990
.	2N2484		P	G	TO7	L07	20V	.	1V	10MA	75C	100MWF	40M	5P	150TP	1MA	RLG	MAT	AF124	2N990
ISX20	2N2369		P	G	TO7	L07	20V	.	1V	10MA	75C	100MWF	50M	5P	150TP	1MA	RLG	MAT	AF124	2N990
.	.		P	G	TO44	L36	18V	.	.	5MA	75C	55MWF	20M	3P	50TP	1MA	RLG	OBS	AF124	2N990
.	.		P	G	TO44	L36	18V	.	.	5MA	75C	55MWF	15M	3P	50TP	1MA	RLG	OBS	AF124	2N990
.	.		P	G	TO44	L36	50V	.	.	5MA	75C	125MWF	30M	3P	70TP	5MA	RLG	OBS	AF124	2N2614
.	.		P	G	TO44	L36	20V	.	.	5MA	75C	125MWF	12M	3P	70TP	1MA	RLG	OBS	AF124	2N990
.	.		P	G	TO44	L36	18V	.	.	5MA	75C	55MWF	60M	3P	70TP	1MA	RLG	OBS	AF124	2N2614
.	.		P	G	TO44	L36	18V	.	.	5MA	75C	110MWF	50M	3P	70TP	1MA	RLG	OBS	AF124	2N990
.	.		P	G	TO44	L36	40V	.	2V	400MA	75C	125MWF	12M	4P	70TP	1MA	RLG	OBS	AF124	2N990
.	.		P	G	TO1	L02	18V	12V	12V	200MA	75C	55MWF	3M	.	70TP	100MA	RMS	OBS	ASY27	2N1305
.	.		P	G	TO44	L36	20V	.	.	10MA	85C	80MWF	25M	.	80TP	1MA	RLG	OBS	AF124	2N990
.	.		P	G	TO44	L36	20V	.	.	10MA	70C	80MWF	20M	.	80TP	1MA	RLG	OBS	AF124	2N990
.	.		P	G	TO44	L36	20V	.	.	10MA	70C	80MWF	20M	.	80TP	1MA	RLG	OBS	AF124	2N990
.	.		P	G	TO44	L36	25V	.	.	10MA	70C	80MWF	15M	.	80TP	1MA	RLG	OBS	AF124	2N990
.	.		P	G	TO44	L36	25V	.	.	10MA	70C	80MWF	17M	.	80TP	1MA	RLG	OBS	AF124	2N990

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SA85	P	G	TO44	L36	25V	.	1V	10MA	70C	80MWF	27M	.	80TP	1MA	RLG	OBS	AF124	2N990
2SA86	P	G	TO44	L36	45V	.	1V	50MA	70C	225MWF	12M	.	80TP	1MA	RLG	OBS	AF124	2N990
2SA87	P	G	TO44	L36	30V	.	.	10MA	85C	80MWF	40M	.	50MN	1500UA	RLG	HIT	AF124	2N990
2SA88	P	G	TO44	L36	30V	.	.	10MA	85C	80MWF	40M	.	30MN	1500UA	RLG	HIT	AF124	2N990
2SA89	P	G	TO44	L36	30V	.	.	10MA	85C	80MWF	30M	.	40MN	1500UA	RLG	HIT	AF124	2N990
2SA90	P	G	OBS	OBS	30V	.	.	20MA	75C	200MWF	20M	.	20MN	1500UA	RLG	HIT	AF124	2N990
2SA92	P	G	TO44	L36	18V	.	.	5MA	75C	55MWF	20M	3P	70TP	1MA	RLG	OBS	AF124	2N990
2SA93	P	G	TO44	L36	18V	.	.	5MA	75C	55MWF	20M	3P	50TP	1MA	RLG	OBS	AF124	2N990
2SA94	P	G	TO44	L36	9V	.	.	10MA	85C	80MWF	20M	.	30MN	1MA	RLG	OBS	AF124	2N990
2SA95	P	G	TO7	L07	20V	.	.	10MA	85C	80MWF	20M	.	30MN	1MA	RLG	OBS	AF124	2N990
2SA96	P	G	TO7	L07	20V	.	.	10MA	85C	80MWF	18M	.	30MN	1MA	RLG	OBS	AF124	2N990
2SA97	P	G	TO7	L07	20V	.	.	10MA	85C	80MWF	16M	.	30MN	1MA	RLG	OBS	AF124	2N990
2SA98	P	G	TO7	L07	20V	.	.	10MA	85C	80MWF	10M	.	30MN	1MA	RLG	OBS	AF124	2N990
2SA99	P	G	TO7	L07	20V	.	.	10MA	85C	80MWF	8M	.	30MN	1MA	RLG	OBS	AF124	2N990
2SA100	P	G	TO1	L02	40V	.	.	10MA	75C	60MWF	10M	.	60MN	1MA	RLG	MAT	AF124	2N990
2SA101	P	G	TO1	L02	40V	.	1V	10MA	75C	60MWF	10M	6P	30TP	1MA	RLG	MAT	AF124	2N990
2SA102	P	G	TO1	L02	40V	.	1V	10MA	75C	60MWF	15M	6P	40TP	1MA	RLG	MAT	AF124	2N990
2SA103	P	G	TO1	L02	40V	.	1V	10MA	75C	60MWF	20M	6P	50TP	1MA	RLG	MAT	AF124	2N990
2SA104	P	G	TO1	L02	40V	.	1V	10MA	75C	60MWF	25M	6P	100TP	1MA	RLG	MAT	AF124	2N990
2SA105	P	G	TO44	L36	6V	.	1V	10MA	85C	35MWF	30M	4P	50TP	1MA	RLG	FUJ	AF124	2N990
2SA106	P	G	TO44	L36	6V	.	1V	10MA	85C	35MWF	15M	6P	50TP	1MA	RLG	FUJ	AF124	2N990
2SA107	P	G	TO44	L36	6V	.	1V	10MA	85C	35MWF	10M	6P	40TP	1MA	RLG	FUJ	AF124	2N990
2SA108	P	G	TO44	L36	20V	.	1V	10MA	85C	80MWF	20M	3P	70TP	1MA	RLG	FUJ	AF124	2N990
2SA109	P	G	TO44	L36	20V	.	1V	10MA	85C	80MWF	15M	3P	60TP	1MA	RLG	FUJ	AF124	2N990
2SA110	P	G	TO44	L36	20V	.	1V	10MA	85C	80MWF	15M	3P	60TP	1MA	RLG	FUJ	AF124	2N990
2SA111	P	G	TO44	L36	20V	.	1V	10MA	85C	80MWF	10M	3P	40TP	1MA	RLG	FUJ	AF124	2N3323
2SA112	P	G	TO44	L36	20V	.	1V	10MA	85C	80MWF	10M	3P	45TP	1MA	RLG	FUJ	AF124	2N990
2SA113	P	G	TO44	L36	34V	.	6V	10MA	85C	50MWF	10M	12P	45TP	1MA	RLG	FUJ	OC44N	2N2614
2SA114	P	G	TO44	L36	34V	.	6V	10MA	85C	50MWF	10M	12P	40TP	1MA	RLG	FUJ	OC44N	2N990
2SA115	P	G	TO44	L36	34V	.	1V	20MA	85C	50MWF	15M	12P	70TP	1MA	RLG	FUJ	AF124	2N990
2SA116	P	G	TO44	L36	30V	.	1V	20MA	85C	50MWF	6M	3P	70TP	1MA	RLG	FUJ	AF124	2N990
2SA117	P	G	TO44	L36	30V	.	1V	20MA	85C	50MWF	50M	3P	75TP	1MA	RLG	FUJ	AF124	2N990
2SA118	P	G	TO44	L36	30V	.	1V	20MA	85C	50MWF	50M	3P	75TP	1MA	RLG	FUJ	AF124	2N990
2SA119	P	S	TO5	L04	40V	.	6V	300MA	175C	650MWF	100M	.	30MN	10MA	RMG	OBS	BFS95	2N1132
2SA120	P	S	TO5	L04	40V	.	6V	300MA	175C	650MWF	100M	.	30MN	10MA	RMG	OBS	BFS95	2N1132
2SA120A	P	S	TO39	L04	40V	.	6V	300MA	175C	650MWF	100M	8P	60MN	10MA	RMG	OBS	BFX29	2N2905
2SA121	P	G	X01	L03	15V	.	1V	2MA	65C	15MWF	40M	2P	24TP	1MA	RLG	OBS	AF124	2N990
2SA122	P	G	X01	L03	15V	.	2V	2MA	65C	15MWF	40M	2P	24TP	1MA	RLG	OBS	AF124	2N990
2SA123	P	G	X01	L03	15V	.	2V	2MA	65C	15MWF	40M	2P	24TP	1MA	RLG	OBS	AF124	2N990
2SA124	P	G	X01	L03	15V	.	2V	2MA	65C	15MWF	50M	2P	32TP	1MA	RLG	OBS	AF124	2N990
2SA125	P	G	X01	L03	15V	.	2V	2MA	65C	15MWF	50M	2P	50TP	1MA	RLG	OBS	AF124	2N990
2SA126	P	G	TO18	L01	15V	15V	1V	50MA	85C	150MWF	120M	7P	40TP	10MA	VLA	OBS	AF106	.
2SA127	P	G	TO44	L36	70V	.	.	50MA	75C	150MWF	12M	20P	60TP	1MA	RLG	OBS	OC44N	2N2614
2SA128	P	G	TO44	L36	40V	.	2V	500MA	75C	170MWF	10M	20P	60TP	1MA	RLG	OBS	ASY27	2N1305
2SA129	P	G	TO44	L36	40V	.	2V	500MA	75C	170MWF	10M	20P	60TP	1MA	RLG	OBS	ASY27	2N1305
2SA130	P	G	TO44	L36	9V	9V	.	10MA	85C	80MWF	25M	.	40MN	1MA	RLG	HIT	AF124	2N990
2SA131	P	G	TO44	L36	9V	9V	.	10MA	85C	80MWF	20M	.	25MN	1MA	RLG	HIT	AF124	2N3323
2SA132	P	G	TO44	L36	9V	9V	.	10MA	85C	80MWF	20M	.	40MN	1MA	RLG	HIT	AF124	2N990
2SA133	P	G	TO44	L36	9V	9V	.	10MA	85C	80MWF	16M	.	40MN	1MA	RLG	HIT	AF124	2N990
2SA134	P	G	TO7	L07	20V	.	.	10MA	85C	80MWF	50M	.	30MN	1MA	RLG	HIT	AF124	2N990
2SA135	P	G	TO7	L07	20V	.	.	10MA	85C	80MWF	60M	.	40MN	1MA	RLG	HIT	AF124	2N990
2SA136	P	G	TO1	L02	6V	.	1V	10MA	85C	80MWF	5M	12P	75TP	1MA	RLG	FUJ	OC44N	2N2614
2SA137	P	G	TO1	L02	6V	.	1V	10MA	85C	80MWF	2M	12P	50TP	1MA	RLG	FUJ	OC44N	2N2614
2SA138	P	G	TO1	L02	20V	15V	10V	25MA	85C	80MWF	6M	12P	70TP	10MA	RLG	FUJ	OC44N	2N2614
2SA139	P	G	TO1	L02	30V	.	10V	50MA	85C	80MWF	3M	12P	70TP	50MA	RLS	FUJ	OC44N	2N2614
2SA141	P	G	TO1	L02	15V	15V	1V	15MA	85C	80MWF	3M	15P	70TP	1MA	RLG	OBS	OC44N	2N2614
2SA142	P	G	TO1	L02	15V	15V	1V	15MA	85C	80MWF	3M	15P	70TP	1MA	RLG	OBS	OC44N	2N2614
2SA142A	P	G	TO1	L02	35V	35V	1V	15MA	85C	80MWF	3M	14P	70TP	1MA	RLG	OBS	OC44N	2N2614
2SA143	P	G	TO1	L02	15V	15V	1V	15MA	85C	80MWF	6M	15P	70TP	1MA	RLG	OBS	OC44N	2N2614
2SA144	P	G	TO1	L02	15V	.	12V	10MA	75C	83MWF	5M	13P	100TP	1MA	RLG	MAT	OC44N	2N990
2SA145	P	G	TO1	L02	15V	.	12V	10MA	75C	83MWF	2M	14P	50TP	1MA	RLG	MAT	OC44N	2N2614
2SA146	P	G	TO44	L36	20V	.	.	10MA	85C	60MWF	8M	.	25MN	1MA	RLG	OBS	AF106	2N3282
2SA147	P	G	TO44	L36	20V	.	.	10MA	85C	60MWF	12M	.	35MN	1MA	RLG	OBS	AF106	2N3282
2SA148	P	G	TO44	L36	20V	.	.	10MA	85C	60MWF	16M	.	35MN	1MA	RLG	OBS	AF106	2N3282
2SA149	P	G	TO44	L36	20V	.	.	10MA	85C	60MWF	20M	.	35MN	1MA	RLG	OBS	AF106	2N3282
2SA151	P	G	TO1	L02	9V	9V	.	15MA	85C	80MWF	2M	.	25MN	1MA	RLG	HIT	AF106	2N3282
2SA152	P	G	TO1	L02	9V	9V	.	15MA	85C	80MWF	4M	.	35MN	1MA	RLG	HIT	AF106	2N3282
2SA153	P	G	TO1	L02	15V	.	.	4MA	65C	20MWF	30M	2P	60TP	1MA	RLG	OBS	AF124	2N990
2SA154	P	G	TO1	L02	15V	.	.	4MA	65C	20MWF	20M	2P	20TP	1MA	RLG	OBS	AF124	2N990
2SA155	P	G	TO1	L02	15V	.	.	4MA	65C	20MWF	25M	2P	30TP	1MA	RLG	OBS	AF124	2N990
2SA156	P	G	TO1	L02	15V	.	.	4MA	65C	20MWF	25M	2P	50TP	1MA	RLG	NEC	AF124	2N990
2SA157	P	G	TO1	L02	15V	.	.	4MA	65C	20MWF	30M	2P	50TP	1MA	RLG	OBS	AF124	2N990
2SA159	P	G	TO1	L02	15V	.	.	4MA	65C	20MWF	25M	2P	50TP	1MA	RLG	OBS	AF124	2N990
2SA160	P	G	TO1	L02	15V	.	.	4MA	65C	20MWF	25M	2P	60TP	1MA	RLG	OBS	AF124	2N990
2SA161	P	G	TO18	L01	20V	.	.	15MA	65C	50MWF	100M	2P	13TP	2MA	VLA	OBS	AF106	.

URO QUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
24	2N990		P	G	TO18	L01	20V	.	.	15MA	65C	50MWF	125M	2P	25TP	2MA	VLA	OBS	AF106	.
24	2N990		P	G	TO18	L01	20V	.	.	15MA	65C	50MWF	150M	2P	66TP	2MA	VLA	OBS	AF106	.
24	2N990		P	G	TO18	L01	20V	.	.	15MA	65C	50MWF	100M	2P	13TP	2MA	VLA	OBS	AF106	.
24	2N990		P	G	TO18	L01	20V	.	.	15MA	65C	50MWF	125M	2P	66TP	2MA	VLA	OBS	AF106	.
24	2N990		P	G	TO18	L01	20V	.	.	15MA	65C	50MWF	150M	2P	66TP	2MA	VLA	OBS	AF106	.
			P	G	TO5	L04	20V	18V	10V	50MA	75C	125MWF	4M	25P	70TP	1MA	RLG	OBS	OC44N	2N2614
24	2N990		P	G	OBS	OBS	20V	.	10V	200MA	75C	175MWF	4M	15P	40TP	200MA	RMG	OBS	ASY27	2N1305
24	2N990		P	G	OBS	OBS	20V	18V	10V	50MA	75C	175MWF	4M	15P	70TP	1MA	RMG	OBS	ASY27	2N1305
24	2N990		P	G	TO5	L04	20V	.	10V	50MA	75C	125MWF	6M	13P	70TP	10MA	RLG	OBS	OC44N	2N2614
24	2N990		P	G	OBS	OBS	20V	.	10V	50MA	75C	175MWF	6M	13P	70TP	10MA	RLG	OBS	OC44N	2N2614
			P	G	TO5	L04	20V	.	10V	50MA	75C	125MWF	3M	15P	60TP	1MA	RLG	OBS	OC44N	2N2614
24	2N990		P	G	OBS	OBS	20V	.	10V	200MA	75C	175MWF	3M	15P	40TP	200MA	RMG	OBS	ASY27	2N1305
24	2N990		P	G	TO5	L04	20V	.	10V	50MA	75C	125MWF	2M	15P	60TP	10MA	RLG	OBS	ASY27	2N1305
24	2N990		P	G	OBS	OBS	20V	.	10V	50MA	75C	175MWF	2M	15P	60TP	10MA	RMG	OBS	ASY27	2N1305
24	2N990		P	G	TO44	L36	18V	.	.	5MA	75C	55MWF	40M	3P	80TP	1MA	RLG	OBS	AF124	2N990
24	2N990		P	G	TO44	L36	18V	12V	.	5MA	75C	55MWF	35M	.	20MN	1MA	RLG	OBS	AF106	2N3282
24	2N990		P	G	TO44	L36	18V	12V	.	5MA	75C	55MWF	35M	.	30MN	1MA	RLG	OBS	AF106	2N3282
24	2N990		P	G	TO1	L02	15V	12V	15V	10MA	75C	50MWF	4M	.	35MN	1MA	RLG	SHI	ASY27	2N1305
24	2N990		P	G	TO1	L02	15V	12V	15V	10MA	75C	50MWF	2M	.	30MN	1MA	RLG	SHI	ASY27	2N1305
24	2N990		P	G	TO1	L02	15V	12V	15V	10MA	75C	50MWF	2M	.	30MN	1MA	RLG	SHI	ASY27	2N1305
			P	G	TO1	L02	15V	.	15V	10MA	75C	50MWF	7M	15P	30TP	1MA	RLG	OBS	OC44N	2N2614
24	2N990		P	G	TO1	L02	15V	12V	15V	10MA	75C	50MWF	1M	.	25MN	1MA	RLG	OBS	ASY27	2N1305
24	2N990		P	G	TO1	L02	12V	.	1V	15MA	85C	80MWF	4M	12P	65TP	1MA	RLG	FUJ	OC44N	2N3323
24	2N990		P	G	TO1	L02	12V	.	1V	15MA	85C	80MWF	2M	12P	65TP	1MA	RLG	FUJ	OC44N	2N2614
24	2N990		P	G	TO44	L36	20V	.	.	15MA	80C	80MWF	15M	.	30MN	1MA	RLG	OBS	AF106	2N3282
			P	G	TO44	L36	20V	.	.	15MA	80C	80MWF	8M	.	15MN	1MA	RLG	OBS	AF106	2N3282
24	2N3323		P	G	TO44	L36	20V	.	.	15MA	80C	80MWF	8M	.	10MN	1MA	RLG	OBS	AF106	2N3282
24	2N990		P	G	TO1	L02	15V	.	12V	15MA	80C	80MWF	6M	.	25MN	1MA	RLG	OBS	ASY27	2N1305
4N	2N2614		P	G	TO1	L02	15V	.	.	.	.	80MWF	3M	.	20MN	1MA	RLG	OBS	ASY27	2N1305
4N	2N990		P	G	TO1	L02	15V	.	12V	15MA	80C	80MWF	2M	.	15MN	1MA	RLG	OBS	ASY27	2N1305
24	2N990																			
			P	G	TO1	L02	15V	.	12V	15MA	80C	80MWF	1M	.	12MN	1MA	RLG	OBS	ASY27	2N1305
24	2N990		P	G	TO1	L02	15V	.	15V	10MA	75C	50MWF	.	.	25MN	1MA	RLG	SAN	AF106	2N3282
24	2N990		P	G	TO1	L02	15V	.	5V	10MA	75C	30MWF	.	.	30MN	1MA	RLG	SAN	AF106	2N3283
24	2N990		P	G	TO1	L02	15V	.	5V	10MA	75C	50MWF	.	.	35MN	1MA	RLG	SAN	AF106	2N3282
25	2N1132		P	G	TO1	L02	15V	.	5V	10MA	75C	50MWF	.	.	40MN	1MA	RLG	SAN	AF106	2N3282
25	2N1132																			
			P	G	TO1	L02	15V	.	5V	15MA	75C	100MWF	3M	13P	50TP	1MA	RLG	SAN	OC44N	2N2614
29	2N2905		P	G	TO1	L02	15V	.	5V	15MA	75C	100MWF	5M	13P	55TP	1MA	RLG	SAN	OC44N	2N2614
24	2N990		P	G	TO1	L02	15V	.	5V	15MA	75C	100MWF	2M	13P	30TP	1MA	RLG	SAN	OC44N	2N2614
24	2N990		P	G	TO5	L04	30V	10V	20V	200MA	85C	150MWF	2M	20P	65TP	1MA	RMG	OBS	ASY27	2N1305
24	2N990		P	G	TO5	L04	30V	15V	20V	200MA	85C	200MWF	2M	20P	45TP	1MA	RMG	OBS	ASY27	2N1305
24	2N990																			
			P	G	TO5	L04	30V	20V	20V	200MA	85C	200MWF	3M	20P	60TP	1MA	RMG	OBS	ASY27	2N1305
24	2N990		P	G	TO5	L04	30V	15V	20V	200MA	85C	200MWF	5M	20P	70TP	1MA	RMG	OBS	ASY27	2N1305
25	.		P	G	TO5	L04	20V	.	12V	400MA	85C	120MWF	2M	30P	40TP	200MA	RMS	HIT	ASY27	2N1305
4N	2N2614		P	G	TO5	L04	20V	.	12V	400MA	85C	120MWF	2M	30P	40TP	200MA	RMS	HIT	ASY27	2N1305
27	2N1305		P	G	TO5	L04	20V	.	12V	400MA	85C	120MWF	2M	30P	30MN	200MA	RMS	HIT	ASY27	2N1305
27	2N1305																			
24	2N990		P	G	TO5	L04	20V	.	12V	400MA	85C	120MWF	2M	30P	65TP	200MA	RMS	HIT	ASY27	2N1305
24	2N990		P	G	TO5	L04	20V	.	12V	400MA	85C	120MWF	4M	30P	45MN	200MA	RMS	HIT	ASY27	2N1305
24	2N3323		P	G	TO5	L04	20V	.	12V	400MA	85C	120MWF	4M	30P	100TP	200MA	RMS	HIT	ASY27	2N2614
24	2N990		P	G	TO5	L04	18V	.	10V	100MA	85C	120MWF	2M	25P	30MN	100MA	RMG	OBS	ASY27	2N1305
24	2N990		P	G	TO5	L04	25V	.	15V	200MA	85C	120MWF	2M	30P	30MN	100MA	RMS	HIT	ASY27	2N1305
24	2N990																			
			P	G	TO5	L04	25V	.	15V	200MA	85C	120MWF	2M	30P	60TP	100MA	RMS	HIT	ASY27	2N1305
24	2N990		P	G	TO1	L02	15V	.	.	2MA	65C	15MWF	60M	2P	25TP	1MA	RLG	OBS	AF124	2N990
4N	2N2614		P	G	TO1	L02	15V	.	.	2MA	65C	15MWF	60M	2P	25TP	1MA	RLG	OBS	AF124	2N990
4N	2N2614		P	G	TO1	L02	15V	.	.	2MA	65C	15MWF	50M	2P	40TP	1MA	RLG	OBS	AF124	2N2614
4N	2N2614		P	G	TO1	L02	15V	.	.	2MA	65C	15MWF	50M	2P	40TP	1MA	RLG	OBS	AF124	2N2614
4N	2N2614																			
			P	G	TO5	L04	25V	.	12V	200MA	85C	120MWF	6M	30P	30MN	100MA	RMS	HIT	ASY27	2N1305
4N	2N2614		P	G	TO5	L04	25V	.	12V	200MA	85C	120MWF	6M	30P	60TP	100MA	RMS	HIT	ASY27	2N1305
4N	2N2614		P	G	TO44	L36	20V	.	.	10MA	75C	50MWF	12M	4P	48TP	1MA	RLG	OBS	AF124	2N990
4N	2N2614		P	G	TO44	L36	20V	.	1V	10MA	75C	50MWF	20M	4P	50TP	1MA	RLG	SAN	AF124	2N990
4N	2N2614		P	G	TO44	L36	20V	.	.	10MA	75C	50MWF	20M	4P	40TP	1MA	RLG	OBS	AF124	2N990
4N	2N990																			
			P	G	TO44	L36	20V	.	1V	10MA	75C	50MWF	25M	4P	75TP	1MA	RLG	SAN	AF124	2N2614
4N	2N2614		P	G	TO44	L36	20V	.	1V	10MA	75C	50MWF	35M	4P	130TP	1MA	RLG	SAN	AF124	2N990
4	2N3282		P	G	TO44	L36	20V	.	1V	10MA	75C	50MWF	30M	4P	130TP	1MA	RLG	SAN	AF124	2N990
4	2N3282		P	G	TO44	L36	20V	.	.	10MA	75C	50MWF	35M	2P	80TP	1MA	RLG	OBS	AF124	2N990
4	2N3282		P	G	TO44	L36	20V	.	.	10MA	75C	50MWF	40M	4P	50TP	1MA	RLG	OBS	AF124	2N990
4	2N3282																			
			P	G	TO44	L36	20V	.	.	10MA	75C	50MWF	45M	2P	120TP	1MA	RLG	OBS	AF124	2N990
4	2N3282		P	G	TO44	L36	20V	.	.	10MA	75C	50MWF	35M	4P	70TP	1MA	RLG	OBS	AF124	2N990
4	2N990		P	G	TO72	L06	80V	.	.	10MA	75C	100MWF	12M	30P	70TP	1MA	RLH	OBS	AF118	.
4	2N990		P	G	TO72	L06	20V	.	.	5MA	75C	75MWF	300M	2P	10TP	2MA	ULA	OBS	AF239	.
4	2N990		P	G	TO72	L06	20V	.	.	5MA	75C	75MWF	300M	2P	10TP	2MA	ULA	OBS	AF239	.
4	2N990																			
			P	G	TO8	L12	40V	.	12V	400MA	70C	3WC	1M	.	30MN	70MA	RMG	HIT	AD136	2N1184B
4	2N990		P	G	TO8	L12	30V	.	12V	400MA	70C	3WC	2M	.	45MN	70MA	RMG	HIT	AD136	2N1184B
4	2N990		P	G	TO44	L36	20V	.	.	10MA	85C	80MWF	40M	.	50TP	1MA	RLG	OBS	AF124	2N990
4	2N990		P	G	TO44	L36	20V	.	1V	10MA	75C	80MWF	60M	3P	70TP	1MA	RLG	HIT	AF124	2N990
4	2N990		P	G	TO44	L36	20V	.	1V	10MA	75C	80MWF	65M	3P	90TP	1MA	RLG	HIT	AF124	2N990

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SA235H	P G	TO44	L36	20V	.	1V	10MA	75C	80MWF	60M	3P	30MN	1MA	RLG	HIT	AF124	2N990
2SA236	P G	TO44	L36	18V	.	.	5MA	75C	55MWF	15M	3P	50TP	1MA	RLG	OBS	AF124	2N990
2SA237	P G	TO44	L36	18V	.	.	5MA	75C	55MWF	15M	3P	50TP	1MA	RLG	OBS	AF124	2N990
2SA238	P G	TO5	L04	25V	20V	.	30MA	75C	200MWF	300M	4P	30TP	5MA	ULA	OBS	AF239S	.
2SA239	P G	TO72	L06	20V	.	.	5MA	85C	75MWF	140M	2P	10TP	2MA	VLA	OBS	AF106	.
2SA240	P G	TO72	L06	20V	.	.	5MA	85C	75MWF	140M	2P	20TP	2MA	VLA	OBS	AF106	.
2SA241	P G	TO1	L02	20V	.	1V	10MA	85C	80MWF	30M	4P	70TP	1MA	RLG	MAT	AF124	2N990
2SA242	P G	TO7	L07	.	20V	.	5MA	75C	50MWF	290M	2P	100TP	1MA	ULA	OBS	AF239S	.
2SA243	P G	TO72	L06	20V	20V	.	5MA	85C	50MWF	300M	2P	20TP	2MA	ULA	OBS	AF239S	.
2SA244	P G	TO5	L04	25V	20V	.	30MA	85C	200MWF	280M	4P	30TP	5MA	ULA	OBS	AF239S	.
2SA245	P G	TO5	L04	25V	20V	.	30MA	85C	200MWF	280M	4P5	30TP	5MA	ULA	OBS	AF239S	.
2SA246	P G	TO44	L36	30V	.	1V	70MA	75C	100MWF	70M	4P	70TP	5MA	RLG	HIT	AF124	2N990
2SA247	P G	TO44	L36	10V	.	.	30MA	85C	100MWF	90M	7P	125TP	20MA	VLG	OBS	AF106	.
2SA248	P G	TO44	L36	40V	.	2V	200MA	75C	125MWF	12M	5P	50TP	200MA	RMS	OBS	ASY27	2N1305
2SA249	P G	TO1	L02	40V	.	.	10MA	75C	110MWF	20M	.	30MN	1MA	RLG	OBS	AF106	2N3282
2SA250	P G	TO1	L02	20V	.	.	10MA	75C	180MWF	20M	6P	100TP	1MA	RLG	OBS	AF124	2N990
2SA251	P G	TO1	L02	15V	6V	15V	50MA	75C	50MWF	20M	4P	50TP	15MA	RLG	FUJ	AF124	2N990
2SA252	P G	TO1	L02	15V	6V	15V	50MA	75C	50MWF	35M	4P	150TP	15MA	RLG	FUJ	AF124	2N990
2SA253	P G	TO5	L04	20V	.	.	30MA	85C	200MWF	200M	.	15MN	10MA	VLS	OBS	AFY18	2N3282
2SA254	P G	TO1	L02	12V	.	.	10MA	85C	55MWF	4M	12P	80TP	1MA	RLG	FUJ	OC44N	2N2614
2SA255	P G	TO1	L02	12V	.	.	10MA	85C	55MWF	2M	12P	50TP	1MA	RLG	FUJ	OC44N	2N2614
2SA256	P G	TO1	L02	20V	.	.	10MA	85C	55MWF	25M	3P	75TP	1MA	RLG	FUJ	AF124	2N990
2SA257	P G	TO1	L02	20V	.	.	10MA	85C	55MWF	35M	3P	75TP	1MA	RLG	FUJ	AF124	2N990
2SA258	P G	TO1	L02	20V	.	.	10MA	85C	55MWF	20M	3P	45TP	1MA	RLG	FUJ	AF124	2N990
2SA259	P G	TO1	L02	20V	.	.	10MA	85C	55MWF	20M	3P	45TP	1MA	RLG	FUJ	AF124	2N990
2SA260	P G	TO72	L06	20V	.	.	5MA	85C	40MWF	80M	2P5	50TP	2MA	RLG	OBS	AF124	2N990
2SA261	P G	TO72	L06	20V	.	.	5MA	85C	40MWF	180M	2P	10TP	2MA	VLA	OBS	AF106	.
2SA262	P G	TO72	L06	20V	.	.	5MA	85C	40MWF	180M	2P	10TP	2MA	VLA	OBS	AF106	.
2SA263	P G	TO72	L06	20V	.	.	5MA	85C	40MWF	180M	2P	10TP	2MA	VLA	OBS	AF106	.
2SA264	P G	TO72	L06	20V	.	.	5MA	85C	40MWF	250M	2P	10TP	2MA	ULA	OBS	AF239S	.
2SA265	P G	TO72	L06	20V	.	.	5MA	85C	40MWF	250M	2P	10TP	2MA	ULA	OBS	AF239S	.
2SA266	P G	TO1	L02	20V	.	.	10MA	85C	80MWF	25M	3P	75TP	1MA	RLG	FUJ	AF124	2N990
2SA267	P G	TO1	L02	20V	.	.	10MA	85C	80MWF	20M	3P	60TP	1MA	RLG	FUJ	AF124	2N990
2SA268	P G	TO1	L02	20V	.	.	10MA	85C	80MWF	18M	3P	45TP	1MA	RLG	FUJ	AF124	2N990
2SA269	P G	TO1	L02	20V	.	.	10MA	85C	80MWF	12M	4P	45TP	1MA	RLG	FUJ	AF124	2N990
2SA270	P G	TO1	L02	9V	.	.	10MA	85C	80MWF	20M	4P	75TP	1MA	RLG	FUJ	AF124	2N990
2SA271	P G	TO1	L02	9V	.	.	10MA	85C	80MWF	12M	4P	60TP	1MA	RLG	FUJ	AF124	2N990
2SA272	P G	TO1	L02	9V	.	.	10MA	85C	80MWF	8M	4P	45TP	1MA	RLG	FUJ	AF124	2N990
2SA273	P G	TO1	L02	34V	.	1V	10MA	85C	80MWF	18M	3P	45TP	1MA	RLG	FUJ	AF124	2N990
2SA274	P G	TO1	L02	34V	.	1V	10MA	85C	80MWF	12M	3P	40TP	1MA	RLG	FUJ	AF124	2N990
2SA275	P G	TO1	L02	34V	.	1V	10MA	85C	80MWF	20M	3P	60TP	1MA	RLG	FUJ	AF124	2N990
2SA276	P G	TO72	L06	15V	.	2V	20MA	75C	75MWF	100M	6P	60TP	10MA	VLA	OBS	AF106	.
2SA277	P G	TO5	L04	18V	.	12V	40MA	75C	65MWF	2M	13P	50TP	24MA	RMS	OBS	ASY27	2N1305
2SA278	P G	TO5	L04	18V	.	12V	40MA	75C	65MWF	4M	13P	100TP	24MA	RMS	OBS	ASY27	2N1305
2SA279	P G	TO7	L07	30V	.	.	30MA	75C	120MWF	35M	4P	100TP	10MA	RLG	MAT	AF124	2N990
2SA280	P G	TO7	L07	30V	.	.	30MA	75C	120MWF	35M	3P	125TP	2MA	RLG	OBS	AF124	2N990
2SA281	P G	TO7	L07	50V	.	.	30MA	75C	120MWF	35M	.	125TP	10MA	RLG	OBS	AF124	2N990
2SA282	P G	TO5	L04	18V	.	12V	200MA	75C	150MWF	2M	13P	80TP	100MA	RMS	OBS	ASY27	2N1305
2SA283	P G	TO5	L04	18V	.	12V	200MA	75C	150MWF	4M	13P	80TP	100MA	RMS	OBS	ASY27	2N1305
2SA284	P G	TO5	L04	18V	.	12V	200MA	75C	150MWF	6M	13P	80TP	100MA	RMS	OBS	ASY27	2N1305
2SA285	P G	TO44	L36	18V	.	.	5MA	75C	50MWF	18M	3P	70TP	1MA	RLG	OBS	AF124	2N990
2SA286	P G	TO44	L36	18V	.	.	5MA	75C	50MWF	20M	3P	70TP	1MA	RLG	OBS	AF124	2N990
2SA287	P G	TO44	L36	18V	.	.	5MA	75C	50MWF	25M	3P	70TP	1MA	RLG	OBS	AF124	2N990
2SA288	P G	TO7	L07	20V	.	.	10MA	85C	80MWF	250M	2P	10MN	3MA	ULA	OBS	AF239S	.
2SA289	P G	TO7	L07	20V	.	.	10MA	85C	80MWF	250M	2P	10MN	3MA	ULA	OBS	AF239S	.
2SA290	P G	TO7	L07	20V	.	.	10MA	85C	80MWF	250M	2P	10MN	3MA	ULA	OBS	AF239S	.
2SA291	P G	TO1	L02	20V	.	.	50MA	75C	50MWF	45M	2P	40TP	4MA	RLG	FUJ	AF124	2N990
2SA292	P G	TO1	L02	15V	.	.	50MA	75C	50MWF	100M	2P	40TP	4MA	VLG	FUJ	AF106	.
2SA293	P G	TO1	L02	15V	.	.	50MA	75C	50MWF	150M	2P	40TP	4MA	VLA	FUJ	AF106	.
2SA294	P G	TO1	L02	15V	.	.	50MA	75C	50MWF	200M	2P	40TP	4MA	VLA	FUJ	AF106	.
2SA295	P G	TO1	L02	15V	15V	15V	50MA	75C	50MWF	30M	.	50TP	10MA	RLG	FUJ	AF124	2N990
2SA296	P G	TO1	L02	15V	.	12V	15MA	85C	80MWF	2M	15P	45TP	1MA	RLG	OBS	OC44N	2N2614
2SA297	P G	TO1	L02	16V	.	12V	15MA	85C	80MWF	4M	15P	65TP	1MA	RLG	OBS	OC44N	2N2614
2SA298	P G	TO44	L36	40V	.	.	10MA	85C	80MWF	15M	4P	55TP	1MA	RLG	OBS	AF124	2N990
2SA299	P G	TO1	L02	15V	.	10V	10MA	75C	50MWF	.	.	30MN	1MA	RLG	OBS	ASY27	2N1305
2SA300	P G	TO1	L02	15V	.	10V	10MA	75C	50MWF	.	.	30MN	1MA	RLG	OBS	ASY27	2N3282
2SA301	P G	TO7	L07	30V	.	.	30MA	75C	120MWF	.	.	60MN	1MA	RLG	OBS	AF106	2N3282
2SA302	P G	X01	L03	20V	.	15V	100MA	75C	85MWF	.	.	20MN	100MA	RMS	OBS	ASY27	2N1305
2SA303	P G	X01	L03	20V	.	15V	100MA	75C	85MWF	.	.	50MN	100MA	RMS	OBS	ASY27	2N3282
2SA304	P G	TO5	L04	18V	.	12V	40MA	75C	65MWF	2M	13P	70TP	1MA	RLG	OBS	ASY27	2N1305
2SA305	P G	TO5	L04	18V	.	12V	40MA	75C	65MWF	4M	13P	70TP	1MA	RLG	OBS	ASY27	2N1305
2SA306	P G	TO44	L36	40V	.	.	10MA	85C	80MWF	25M	4P	65TP	1MA	RLG	OBS	AF124	2N990
2SA307	P G	TO44	L36	40V	.	.	10MA	85C	80MWF	35M	4P	70TP	1MA	RLG	OBS	AF124	2N990
2SA308	P G	TO7	L07	20V	.	.	5MA	75C	83MWF	225M	1P	20MN	1MA	ULA	OBS	AF239S	2N3783
2SA309	P G	TO7	L07	20V	.	.	5MA	75C	83MWF	280M	1P5	250TP	1MA	ULA	OBS	AF239S	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO
2SA235H	P G	TO7	L07
2SA236	P G	TO5	L04
2SA237	P G	TO5	L04
2SA238	P G	TO5	L04
2SA239	P G	TO5	L04
2SA240	P G	TO5	L04
2SA241	P G	TO5	L04
2SA242	P G	TO44	L36
2SA243	P G	TO44	L36
2SA244	P G	TO44	L36
2SA245	P G	TO44	L36
2SA246	P G	TO1	L02
2SA247	P G	TO1	L02
2SA248	P G	TO44	L36
2SA249	P G	TO44	L36
2SA250	P G	TO1	L02
2SA251	P G	TO1	L02
2SA252	P G	TO1	L02
2SA253	P G	TO44	L36
2SA254	P G	TO44	L36
2SA255	P G	TO44	L36
2SA256	P G	TO44	L36
2SA257	P G	TO44	L36
2SA258	P G	TO1	L02
2SA259	P G	TO1	L02
2SA260	P G	TO72	L06
2SA261	P G	TO72	L06
2SA262	P G	TO72	L06
2SA263	P G	TO7	L07
2SA264	P G	TO44	L36
2SA265	P G	TO72	L06
2SA266	P G	TO72	L06
2SA267	P G	TO72	L06
2SA268	P G	TO72	L06
2SA269	P G	TO72	L06
2SA270	P G	TO1	L02
2SA271	P G	TO1	L02
2SA272	P G	TO1	L02
2SA273	P G	TO1	L02
2SA274	P G	TO1	L02
2SA275	P G	TO1	L02
2SA276	P G	TO1	L02
2SA277	P G	TO1	L02
2SA278	P G	TO1	L02
2SA279	P G	TO1	L02
2SA280	P G	TO1	L02
2SA281	P G	TO1	L02
2SA282	P G	OBS	OBS
2SA283	P G	TO5	L04
2SA284	P G	TO44	L36
2SA285	P G	TO44	L32
2SA286	P G	TO44	L36
2SA287	P G	TO44	L36
2SA288	P G	TO44	L36
2SA289	P G	TO44	L36
2SA290	P G	TO44	L36
2SA291	P G	TO1	L02
2SA292	P G	TO1	L02
2SA293	P G	TO1	L02
2SA294	P G	OBS	OBS
2SA295	P G	TO1	L02
2SA296	P G	TO18	L01
2SA297	P G	TO5	L04
2SA298	P G	TO5	L04
2SA299	P G	TO1	L02
2SA300	P G	TO72	L09
2SA301	P G	TO72	L06
2SA302	P G	TO72	L06
2SA303	P G	TO72	L06
2SA304	P G	TO1	L02
2SA305	P G	TO1	L02
2SA306	P G	TO1	L02
2SA307	P G	TO1	L02
2SA308	P G	TO1	L02
2SA309	P G	TO1	L02

EURO EQUIV	USA EQUIV	[illegible]	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
AF124	2N990	[illegible]	P	G	TO7	L07	32V	.	.	25MA	75C	106MWF	300M	1P5	250TP	1MA	ULA	OBS	AF239S	.
AF124	2N990	[illegible]	P	G	TO5	L04	40V	.	2V	400MA	75C	150MWF	25M	5P	60TP	400MA	RMG	OBS	ASY27	2N1305
AF124	2N990	[illegible]	P	G	TO5	L04	40V	.	2V	400MA	75C	150MWF	25M	5P	60TP	200MA	RMG	OBS	ASY27	2N1305
AF239S	.	[illegible]	P	G	TO5	L04	18V	.	.	5MA	75C	60MWF	18M	3P	60TP	1MA	RLG	OBS	AF124	2N990
AF106	.	[illegible]	P	G	TO5	L04	18V	.	.	5MA	75C	60MWF	18M	3P	100TP	1MA	RLG	OBS	AF124	2N990
AF106	.	[illegible]	P	G	TO5	L04	18V	.	.	5MA	75C	60MWF	25M	3P	110TP	1MA	RLG	OBS	AF124	2N990
AF124	2N990	[illegible]	P	G	TO5	L04	18V	.	.	5MA	75C	60MWF	35M	3P	110TP	1MA	RLG	OBS	AF124	2N990
AF239S	.	[illegible]	P	G	TO44	L36	20V	.	.	10MA	75C	50MWF	10M	4P	40TP	1MA	RLG	SAN	AF124	2N990
AF239S	.	[illegible]	P	G	TO44	L36	20V	.	.	10MA	75C	50MWF	12M	4P	40TP	1MA	RLG	SAN	AF124	2N990
AF239S	.	[illegible]	P	G	TO44	L36	20V	.	.	10MA	75C	50MWF	15M	4P	100TP	1MA	RLG	OBS	AF124	2N990
AF239S	.	[illegible]	P	G	TO44	L36	20V	.	.	10MA	75C	50MWF	30M	5P	70TP	1MA	RLG	OBS	AF124	2N990
AF124	2N990	[illegible]	P	G	TO1	L02	15V	.	12V	100MA	85C	80MWF	2M	15P	60TP	80MA	RMS	OBS	ASY27	2N1305
AF106	.	[illegible]	P	G	TO1	L02	15V	.	12V	100MA	85C	80MWF	4M	15P	60TP	80MA	RMS	OBS	ASY27	2N1305
ASY27	2N1305	[illegible]	P	G	TO44	L36	15V	.	.	100MA	85C	80MWF	15M	4P	30TP	80MA	RMS	OBS	AF124	2N990
AF106	2N3282	[illegible]	P	G	TO44	L36	20V	.	.	10MA	75C	50MWF	.	.	30MN	1MA	RLG	OBS	AF106	2N3282
AF124	2N990	[illegible]	P	G	TO1	L02	20V	.	1V	10MA	75C	50MWF	2M	.	10MN	1MA	RLG	OBS	AF106	2N3282
AF124	2N990	[illegible]	P	G	TO1	L02	20V	.	1V	10MA	75C	50MWF	.	.	10MN	1MA	RLG	OBS	AF106	2N3282
AF124	2N990	[illegible]	P	G	TO1	L02	20V	.	1V	10MA	75C	50MWF	20M	.	25MN	1MA	RLG	OBS	AF106	2N3282
AFY18	2N3282	[illegible]	P	G	TO44	L36	20V	.	.	10MA	75C	50MWF	25M	.	55MN	1MA	RLG	OBS	AF106	2N3282
OC44N	2N2614	[illegible]	P	G	TO44	L36	20V	.	.	10MA	75C	50MWF	20M	.	15MN	1MA	RLG	OBS	AF106	2N3282
OC44N	2N2614	[illegible]	P	G	TO44	L36	20V	.	.	10MA	75C	50MWF	30M	.	15MN	1MA	RLG	OBS	AF106	2N3282
AF124	2N990	[illegible]	P	G	TO44	L36	9V	.	.	10MA	85C	50MWF	12M	.	35MN	1MA	RLG	OBS	AF106	2N3282
AF124	2N990	[illegible]	P	G	TO44	L36	9V	.	.	10MA	85C	50MWF	15M	.	35MN	1MA	RLG	OBS	AF106	2N3282
AF124	2N990	[illegible]	P	G	TO1	L02	20V	.	.	5MA	75C	50MWF	8M	4P	30TP	1MA	RLG	MAT	AF124	2N990
AF124	2N990	[illegible]	P	G	TO1	L02	20V	.	.	5MA	75C	50MWF	12M	4P	60TP	1MA	RLG	MAT	AF124	2N990
AF124	2N990	[illegible]	P	G	TO72	L06	20V	.	.	10MA	75C	63MWF	30M	2P	100TP	1MA	RLG	MAT	AF124	2N990
AF106	.	[illegible]	P	G	TO72	L06	20V	.	.	10MA	75C	63MWF	30M	2P	100TP	1MA	RLG	MAT	AF124	2N990
AF106	.	[illegible]	P	G	TO72	L06	20V	.	.	10MA	75C	63MWF	45M	2P	100TP	1MA	RLG	MAT	AF124	2N990
AF106	.	[illegible]	P	G	TO7	L07	20V	.	.	5MA	75C	83MWF	70M	2P	100TP	1MA	VLA	MAT	AF106	.
AF239S	.	[illegible]	P	G	TO44	L36	30V	.	.	30MA	75C	120MWF	40M	5P	200TP	10MA	RLG	MAT	AF124	2N990
AF239S	.	[illegible]	P	G	TO72	L06	20V	20V	.	10MA	85C	60MWF	125M	2P	30TP	3MA	VLA	OBS	AF106	.
AF124	2N990	[illegible]	P	G	TO72	L06	20V	20V	.	10MA	85C	60MWF	125M	2P	30TP	3MA	VLA	OBS	AF106	.
AF124	2N990	[illegible]	P	G	TO72	L06	20V	20V	.	10MA	85C	60MWF	125M	2P	30TP	3MA	VLA	OBS	AF106	.
AF124	2N990	[illegible]	P	G	TO72	L06	20V	20V	.	10MA	85C	60MWF	100M	3P	10TP	3MA	VLA	OBS	AF106	.
AF124	2N990	[illegible]	P	G	TO72	L06	20V	20V	.	10MA	85C	60MWF	50M	3P	10TP	3MA	VLA	OBS	AF106	.
AF124	2N990	[illegible]	P	G	TO1	L02	20V	.	.	10MA	75C	80MWF	18M	4P	40TP	1MA	RLG	HIT	AF124	2N990
AF124	2N990	[illegible]	P	G	TO1	L02	30V	30V	.	10MA	75C	80MWF	20M	.	12TP	1MA	RLG	HIT	AF124	2N990
AF124	2N990	[illegible]	P	G	TO1	L02	20V	.	.	10MA	75C	80MWF	18M	4P	70TP	1MA	RLG	HIT	AF124	2N990
AF124	2N990	[illegible]	P	G	TO1	L02	20V	.	.	10MA	75C	80MWF	18M	4P	75TP	1MA	RLG	HIT	AF124	2N990
AF124	2N990	[illegible]	P	G	TO1	L02	25V	.	.	10MA	75C	80MWF	18M	4P	70TP	1MA	RLG	HIT	AF124	2N990
AF124	2N990	[illegible]	P	G	TO1	L02	50V	.	1V	10MA	75C	80MWF	12M	4P	70TP	1MA	RLH	HIT	AF118	.
AF106	.	[illegible]	P	G	TO1	L02	25V	.	.	10MA	75C	80MWF	12M	4P	70TP	1MA	RLG	HIT	AF124	2N990
ASY27	2N1305	[illegible]	P	G	TO1	L02	50V	.	1V	10MA	75C	80MWF	12M	4P	70TP	1MA	RLH	HIT	AF118	.
ASY27	2N1305	[illegible]	P	G	TO1	L02	25V	.	.	10MA	75C	80MWF	12M	4P	90TP	1MA	RLG	HIT	AF124	2N990
AF124	2N990	[illegible]	P	G	TO1	L02	50V	.	1V	10MA	75C	80MWF	12M	4P	90TP	1MA	RLH	HIT	AF118	.
AF124	2N990	[illegible]	P	G	TO1	L02	9V	.	.	10MA	75C	80MWF	10M	4P	80TP	1MA	RLG	OBS	AF124	2N990
AF124	2N990	[illegible]	P	G	TO1	L02	9V	.	.	10MA	75C	80MWF	15M	4P	80TP	1MA	RLG	OBS	AF124	2N990
ASY27	2N1305	[illegible]	P	G	OBS	OBS	75V	.	1V	50MA	85C	125MWF	18M	3P	90TP	1MA	RLH	OBS	AF118	.
ASY27	2N1305	[illegible]	P	G	TO5	L04	20V	.	.	20MA	75C	350MWF	100M	5P	30TP	5MA	VLA	OBS	AF106	.
ASY27	2N1305	[illegible]	P	G	TO44	L36	20V	20V	.	10MA	85C	80MWF	50M	4P	70TP	1MA	RLG	OBS	AF124	2N990
AF124	2N990	[illegible]	P	G	TO44	L32	20V	20V	.	10MA	85C	80MWF	60M	4P	70TP	1MA	VLA	OBS	AF124	2N990
AF124	2N990	[illegible]	P	G	TO44	L36	30V	25V	.	30MA	85C	100MWF	60M	5P	70TP	5MA	RLG	OBS	AF124	2N990
AF124	2N990	[illegible]	P	G	TO44	L36	30V	25V	.	30MA	85C	100MWF	70M	6P	80TP	20MA	RLG	OBS	AF124	2N990
AF239S	.	[illegible]	P	G	TO44	L36	9V	9V	.	10MA	85C	80MWF	20M	9P	60TP	1MA	RLG	OBS	AF124	2N990
AF239S	.	[illegible]	P	G	TO44	L36	9V	9V	.	10MA	85C	80MWF	20M	9P	60TP	1MA	RLG	OBS	AF124	2N990
AF239S	.	[illegible]	P	G	TO44	L36	9V	9V	.	10MA	85C	80MWF	30M	9P	60TP	1MA	RLG	OBS	AF124	2N990
AF124	2N990	[illegible]	P	G	TO1	L02	20V	20V	.	10MA	85C	80MWF	15M	4P	70TP	1MA	RLG	OBS	AF124	2N990
AF106	.	[illegible]	P	G	TO1	L02	20V	20V	.	10MA	85C	80MWF	20M	4P	70TP	1MA	RLG	OBS	AF124	2N990
AF106	.	[illegible]	P	G	TO1	L02	20V	20V	.	10MA	85C	80MWF	20M	4P	80TP	1MA	RLG	OBS	AF124	2N990
AF106	.	[illegible]	P	G	OBS	OBS	75V	.	1V	50MA	85C	120MWF	20M	4P	70TP	1MA	RLH	OBS	AF118	.
AF124	2N990	[illegible]	P	G	TO1	L02	20V	15V	12V	15MA	85C	80MWF	4M	12P	70TP	10MA	RLG	OBS	OC44N	2N2614
OC44N	2N2614	[illegible]	P	G	TO18	L01	15V	15V	2V	200MA	75C	100MWF	350M	5P	20MN	10MA	VMG	OBS	AF106	.
OC44N	2N2614	[illegible]	P	G	TO5	L04	25V	12V	.	150MA	85C	250MWF	300M	5P	40TP	1MA	ULA	HIT	AF239S	.
AF124	2N990	[illegible]	P	G	TO5	L04	34V	.	.	300MA	75C	1500MWC	150M	15P	100TP	150MA	VMA	MAT	AFY18	2N1141A
ASY27	2N1305	[illegible]	P	G	TO1	L02	30V	30V	1V	100MA	85C	80MWF	20M	4P	40TP	50MA	RLG	OBS	AF124	2N990
ASY27	2N3282	[illegible]	P	G	TO72	L09	22V	.	.	10MA	85C	60MWF	50M	0P4	48TP	1MA	FVG	SOY	.	.
AF106	2N3282	[illegible]	P	G	TO72	L06	20V	20V	.	5MA	75C	50MWF	230M	1P5	100TP	1MA	ULA	MAT	AF239S	.
ASY27	2N1305	[illegible]	P	G	TO72	L06	20V	20V	.	5MA	75C	50MWF	290M	1P5	100TP	1MA	ULA	MAT	AF239S	.
ASY27	2N3282	[illegible]	P	G	TO72	L06	20V	20V	.	5MA	75C	50MWF	350M	1P5	100TP	1MA	ULA	MAT	AF239S	.
ASY27	2N1305	[illegible]	P	G	TO1	L02	25V	.	.	10MA	85C	80MWF	25M	4P	70TP	1MA	RLG	OBS	AF124	2N990
ASY27	2N1305	[illegible]	P	G	TO1	L02	25V	.	.	10MA	85C	80MWF	15M	4P	50TP	1MA	RLG	OBS	AF124	2N990
AF124	2N990	[illegible]	P	G	TO1	L02	25V	.	.	10MA	85C	80MWF	12M	4P	55TP	1MA	RLG	OBS	AF124	2N990
AF124	2N990	[illegible]	P	G	TO1	L02	25V	.	.	10MA	85C	80MWF	10M	4P	40TP	1MA	RLG	OBS	AF124	2N990
AF239S	2N3783	[illegible]	P	G	TO1	L02	25V	.	.	10MA	85C	80MWF	18M	4P	60TP	1MA	RLG	OBS	AF124	2N990
AF239S	.	[illegible]	P	G	TO1	L02	16V	.	10V	10MA	75C	80MWF	4M	12P	120TP	1MA	RLG	MAT	OC44N	2N2614

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SA386	P	G	TO5	L04	32V	.	.	300MA	90C	1800MWC	150M	.	40MN	100MA	VMP	OBS	AFY18	2N2382
2SA387	P	G	TO1	L02	10V	.	.	15MA	85C	100MWF	.	.	15MN	1MA	RLG	OBS	ASY27	2N1305
2SA389	P	G	TO72	L06	20V	.	.	10MA	85C	50MWF	300M	.	15MN	2MA	ULA	OBS	AF139	2N3282
2SA390	P	G	TO72	L06	20V	.	.	10MA	85C	50MWF	350M	.	15MN	2MA	VLA	OBS	AF139	2N3282
2SA391	P	G	TO5	L04	18V	.	12V	200MA	85C	150MWF	3M	.	35MN	1MA	RMG	OBS	ASY27	2N1305
2SA392	P	G	TO5	L04	18V	.	12V	200MA	85C	150MWF	5M	.	50MN	1MA	RMG	OBS	ASY27	2N1305
2SA393	P	G	TO5	L04	18V	.	12V	200MA	85C	150MWF	7M	.	75MN	1MA	RMG	OBS	ASY27	2N1305
2SA394	P	G	TO5	L04	18V	.	12V	200MA	85C	150MWF	10M	.	100MN	1MA	RMG	OBS	ASY27	2N1305
2SA395	P	G	TO5	L04	18V	.	12V	200MA	85C	150MWF	13M	.	150MN	1MA	RMG	OBS	ASY27	2N1305
2SA396	P	G	TO5	L04	15V	.	15V	200MA	85C	200MWF	2M	.	40MN	1MA	RMG	OBS	ASY27	2N1305
2SA397	P	G	TO5	L04	23V	.	15V	200MA	85C	200MWF	3M	.	50MN	1MA	RMG	OBS	ASY27	2N1305
2SA398	P	G	TO5	L04	30V	.	20V	200MA	85C	200MWF	4M	.	60MN	1MA	RMG	OBS	ASY27	2N1305
2SA399	P	G	TO5	L04	30V	.	20V	200MA	85C	200MWF	5M	.	35MN	1MA	RMG	OBS	ASY27	2N1305
2SA400	P	G	TO1	L02	20V	.	.	10MA	85C	80MWF	30M	4P	70TP	1MA	RLG	FUJ	AF124	2N990
2SA401	P	G	TO44	L36	30V	.	.	40MA	85C	125MWF	100M	4P	70TP	1MA	VLA	HIT	AF106	.
2SA402	P	S	TO18	L01	35V	.	4V	100MA	.	250MWF	100M	.	100TP	2MA	RLG	OBS	BC177	2N3965
2SA403	P	G	TO1	L02	20V	15V	.	10MA	85C	75MWF	140M	3P	10TP	1MA	VLA	OBS	AF106	.
2SA404	P	G	TO72	L06	20V	15V	.	10MA	85C	75MWF	200M	2P	12TP	1MA	VLA	OBS	AF106	.
2SA405	P	G	TO18	L01	15V	15V	3V	50MA	85C	150MWF	150M	7P	40TP	10MA	VLA	OBS	AF106	.
2SA406	P	G	TO5	L04	30V	15V	20V	200MA	85C	200MWF	4M	25P	50TP	10MA	RMS	OBS	ASY27	2N1305
2SA407	P	G	TO5	L04	30V	12V	20V	200MA	85C	200MWF	6M	25P	60TP	10MA	RMS	OBS	ASY27	2N1305
2SA408	P	G	TO1	L02	15V	6V	15V	50MA	75C	50MWF	20M	5P	100TP	15MA	RLG	FUJ	AF124	2N990
2SA409	P	G	TO1	L02	15V	6V	15V	50MA	75C	50MWF	35M	5P	100TP	15MA	RLG	FUJ	AF124	2N990
2SA410	P	G	TO18	L01	15V	15V	3V	50MA	85C	150MWF	120M	7P	40TP	10MA	VLS	OBS	ASZ21	.
2SA411	P	G	TO18	L01	15V	15V	2V	150MA	85C	150MWF	200M	3P	40TP	10MA	VMS	OBS	ASZ21	.
2SA412	P	G	TO1	L02	12V	.	.	50MA	85C	150MWF	30M	15P	30TP	30MA	RLG	HIT	AF124	2N990
2SA413	P	G	TO18	L01	20V	15V	2V	30MA	75C	100MWF	250M	5P	70TP	30MA	ULA	MAT	AF239S	.
2SA414	P	G	TO5	L04	30V	25V	20V	200MA	85C	150MWF	3M	15P	30TP	100MA	RMS	MAT	ASY27	2N1305
2SA415	P	G	TO5	L04	25V	20V	20V	200MA	85C	150MWF	4M	15P	45TP	100MA	RMS	MAT	ASY27	2N1305
2SA416	P	G	TO3	L05	70V	60V	1V	700MA	75C	6WC	60M	.	40/100	600MA	RMS	MAT	AUY10	.
2SA417	P	G	TO46	L01	15V	15V	2V	200MA	85C	150MWF	200M	6P	70TP	10MA	VMS	NEC	AF239S	.
2SA419	P	G	TO72	L06	20V	20V	.	5MA	85C	50MWF	350M	3P	20TP	2MA	ULA	OBS	AF239S	.
2SA420	P	G	TO72	L06	20V	20V	.	10MA	85C	50MWF	300M	3P	20TP	2MA	ULA	OBS	AF239S	.
2SA421	P	G	TO72	L06	20V	20V	.	5MA	85C	50MWF	400M	2P	25TP	2MA	ULA	OBS	AF239S	.
2SA422	P	G	TO72	L06	20V	20V	.	5MA	85C	50MWF	500M	2P	25TP	2MA	ULA	OBS	AF239S	.
2SA423	P	G	TO72	L06	20V	.	.	5MA	85C	50MWF	100M	.	12MN	2MA	ULA	OBS	AF139	2N2416
2SA424	P	G	TO72	L06	20V	.	.	5MA	85C	50MWF	100M	.	12MN	2MA	ULA	OBS	AF139	2N2416
2SA425	P	G	TO5	L04	30V	.	.	30MA	85C	200MWF	175M	5P	25TP	2MA	ULA	OBS	AF239S	.
2SA426	P	G	TO5	L04	30V	.	.	30MA	85C	200MWF	250M	4P	30TP	2MA	ULA	OBS	AF239S	.
2SA427	P	G	TO44	L36	20V	.	.	15MA	75C	100MWF	20M	5P	60TP	1MA	RLG	OBS	AF124	2N990
2SA428	P	G	TO44	L36	20V	.	.	15MA	75C	100MWF	20M	5P	80TP	1MA	RLG	OBS	AF124	2N990
2SA429	P	S	TO98	L21	150V	150V	3V	30MA	125C	150MWF	40M	7P	60TP	2MA	ALH	OBS	BSV68	2N3497
2SA429G	P	S	TO92	L21	150V	150V	5V	30MA	125C	150MWF	50M	7P	40/240	10MA	ALH	OBS	BF435	2N3497
2SA430	P	G	TO72	L06	20V	.	.	5MA	85C	70MWF	450M	1P5	20TP	2MA	ULA	OBS	AF239S	.
2SA431	P	G	TO72	L06	20V	20V	.	5MA	85C	70MWF	200M	1P	16TP	1MA	ULA	OBS	AF239S	.
2SA431A	P	G	TO72	L06	20V	20V	.	5MA	85C	70MWF	250M	1P	15TP	1MA	ULA	OBS	AF239S	.
2SA432	P	G	TO72	L06	20V	.	.	5MA	85C	70MWF	200M	1P5	16TP	1MA	ULA	OBS	AF239S	.
2SA432A	P	G	TO72	L06	20V	18V	.	5MA	85C	70MWF	225M	1P	20TP	2MA	ULA	OBS	AF239S	.
2SA433	P	G	TO44	L36	18V	.	.	5MA	75C	55MWF	20M	5P	60TP	1MA	RLG	OBS	AF124	2N990
2SA434	P	G	TO7	L07	20V	.	.	10MA	75C	80MWF	180M	3P	10MN	3MA	ULA	HIT	AF239S	.
2SA435	P	G	TO18	L02	20V	.	.	10MA	75C	80MWF	180M	3P	10MN	3MA	ULA	HIT	AF239S	.
2SA436	P	G	TO18	L02	20V	.	.	10MA	85C	60MWF	180M	2P5	10MN	3MA	ULA	HIT	AF239S	.
2SA437	P	G	TO18	L02	20V	.	.	10MA	85C	60MWF	180M	2P5	10MN	3MA	ULA	HIT	AF239S	.
2SA438	P	G	TO18	L02	20V	.	.	10MA	85C	60MWF	180M	2P5	10MN	3MA	ULA	HIT	AF239S	.
2SA440	P	G	TO72	L06	20V	.	.	5MA	85C	60MWF	175M	3P	50TP	2MA	FVG	OBS	AF239	2N2416
2SA440A	P	G	TO72	L06	20V	.	.	5MA	85C	60MWF	175M	.	25MN	2MA	FVG	OBS	AF139	2N2416
2SA441	P	G	TO5	L04	.	.	.	10MA	85C	150MWF	250M	.	20MN	2MA	ULA	OBS	AF139	2N3282
2SA443	P	G	OBS	OBS	21V	.	12V	15MA	85C	60MWF	10M	10P	200TP	2MA	DUA	HIT	.	.
2SA444	P	G	OBS	OBS	16V	.	12V	12MA	85C	60MWE	6M	7P	80TP	1MA	DUA	HIT	.	.
2SA445	P	G	OBS	OBS	16V	.	12V	15MA	85C	60MWF	5M	10P	75TP	1MA	DUA	HIT	.	.
2SA446	P	G	TO5	L04	20V	.	.	200MA	85C	200MWF	220M	6P	70TP	100MA	ULS	OBS	ASZ21	.
2SA447	P	G	TO5	L04	25V	25V	.	15MA	85C	90MWF	330M	3P	80TP	2MA	ULA	MAT	AF239S	.
2SA448	P	G	TO72	L06	15V	.	.	5MA	75C	40MWF	1G	.	40TP	3MA	ULA	SOY	.	.
2SA449	P	G	TO18	L01	10V	.	1V	100MA	100C	150MWF	200M	4P	30TP	10MA	RLS	HIT	.	.
2SA450	P	G	TO18	L01	12V	6V	1V	100MA	85C	150MWF	250M	4P	30/70	50MA	ULS	HIT	ASZ21	.
2SA450H	P	G	TO18	L01	12V	6V	1V	100MA	85C	150MWF	270M	4P	30MN	50MA	ULS	HIT	ASZ21	.
2SA451H	P	G	TO18	L01	12V	6V	1V	100MA	85C	150MWF	270M	4P	60MN	50MA	ULS	HIT	ASZ21	.
2SA452	P	G	TO18	L01	12V	6V	1V	100MA	85C	150MWF	250M	4P	120MN	50MA	ULS	HIT	ASZ21	.
2SA452H	P	G	TO18	L01	12V	6V	1V	100MA	85C	150MWF	270M	4P	120MN	50MA	ULS	HIT	ASZ21	.
2SA453	P	G	TO18	L01	22V	.	.	10MA	85C	60MWF	300M	0P6	6TP	1MA	ULA	SOY	AF239S	.
2SA454	P	G	TO18	L01	22V	.	.	10MA	85C	60MWF	300M	0P6	12TP	1MA	ULA	SOY	AF239S	.
2SA455	P	G	TO18	L01	22V	.	.	10MA	85C	60MWF	300M	0P6	24TP	1MA	ULA	SOY	AF239S	.
2SA456	P	G	TO18	L01	22V	.	.	10MA	85C	60MWF	300M	0P6	48TP	1MA	ULA	SOY	AF239S	.
2SA457	P	G	TO44	L36	18V	.	.	20MA	75C	55MWF	20M	5P	200TP	1MA	RLG	OBS	AF124	2N990
2SA458	P	G	TO5	L04	25V	14V	15V	200MA	85C	150MWF	2M	20P	60TP	10MA	RMS	OBS	ASY27	2N1305

EURO EQUIV	USA EQUIV	TRANSISTOR	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
AFY18	2N2382		P G	TO5	L04	25V	14V	15V	200MA	85C	150MWF	2M	20P	120TP	10MA	RMS	OBS	ASY27	2N1305
ASY27	2N1305		P G	TO44	L36	20V	20V	.	10MA	85C	60MWF	200M	2P	30TP	3MA	ULA	OBS	AF239S	.
AF139	2N3282		P G	TO44	L36	20V	20V	.	10MA	85C	60MWF	200M	2P	30TP	3MA	ULA	OBS	AF239S	.
AF139	2N3282		P G	TO44	L36	20V	20V	.	10MA	85C	60MWF	200M	2P	30TP	3MA	ULA	OBS	AF239S	.
ASY27	2N1305		P G	TO44	L36	20V	20V	.	10MA	85C	75MWF	150M	2P	10TP	3MA	VLA	OBS	AF106	.
ASY27	2N1305		P G	TO44	L36	15V	10V	.	10MA	85C	60MWF	400M	1P	30TP	3MA	ULA	OBS	AF239S	.
ASY27	2N1305		P G	TO5	L04	20V	.	.	400MA	75C	50MWF	300M	.	50MN	1MA	ULA	OBS	AF139	2N3282
ASY27	2N1305		P G	TO1	L02	18V	.	5V	10MA	85C	55MWF	6M	.	20MN	1MA	RLG	OBS	ASY27	2N1305
ASY27	2N1305		P S	TO98	L21	40V	30V	5V	400MA	125C	300MWF	100M	15P	40/140	100MA	AMG	OBS	BCW37	TIS91
ASY27	2N1305		P S	TO98	L21	40V	30V	5V	400MA	125C	300MWF	100M	15P	70/240	100MA	AMG	TOS	BCW37	2N5366
ASY27	2N1305		P G	TO1	L02	18V	.	.	10MA	85C	55MWF	15M	4P	70TP	1MA	RLG	OBS	AF124	2N990
ASY27	2N1305		P G	TO1	L02	18V	.	.	10MA	85C	55MWF	15M	3P	50TP	1MA	RLG	OBS	AF124	2N990
ASY27	2N1305		P G	TO1	L02	18V	.	.	10MA	85C	55MWF	15M	3P	75TP	1MA	RLG	OBS	AF124	2N990
AF124	2N990		P G	TO1	L02	18V	.	.	10MA	85C	55MWF	15M	3P	50TP	1MA	RLG	OBS	AF124	2N990
AF106	.		P G	TO1	L02	18V	.	.	10MA	85C	55MWF	15M	3P	80TP	1MA	RLG	OBS	AF124	2N990
BC177	2N3965		P S	TOP66	L32	30V	25V	5V	3A	150C	10WC	100M	.	40/400	500MA	AHG	TOS	BD590	2N6126
AF106	.		P S	TOP66	L32	30V	25V	5V	3A	150C	10WC	100M	.	200MN	500MA	AHG	TOS	BD590	2N6126
AF106	.		P S	TOP66	L32	30V	25V	5V	3A	150C	10WC	100M	.	40/80	500MA	AHG	TOS	BD590	2N6126
AF106	.		P S	TOP66	L32	30V	25V	5V	3A	150C	10WC	100M	.	120MN	500MA	AHG	TOS	BD590	2N6126
ASY27	2N1305		P S	TOP66	L32	30V	25V	5V	3A	150C	10WC	100M	.	70/140	500MA	AHG	TOS	BD590	2N6126
ASY27	2N1305		P G	TO1	L02	50V	.	.	50MA	85C	120MWF	30M	4P	50TP	1MA	RLG	OBS	AF124	2N990
AF124	2N990		P G	TO1	L02	20V	.	.	50MA	75C	120MWF	12M	4P	70TP	1MA	RLG	OBS	AF124	2N990
AF124	2N990		P G	TO1	L02	18V	.	.	10MA	85C	55MWF	60M	3P	70TP	1MA	RLG	OBS	AF124	2N990
ASZ21	.		P G	TO1	L02	18V	.	.	10MA	85C	55MWF	60M	3P	70TP	1MA	RLG	OBS	AF124	2N990
ASZ21	.		P G	TO1	L02	40V	40V	2V	400MA	85C	125MWF	20M	5P	60TP	400MA	RMS	OBS	ASY27	2N1305
AF124	2N990		P G	TO1	L02	40V	40V	2V	400MA	85C	125MWF	20M	5P	60TP	200MA	RMS	OBS	ASY27	2N1305
AF239S	.		P S	TO18	L01	30V	20V	5V	100MA	165C	150MWF	70M	5P	60TP	1MA	ALG	SOY	BF440	A177
ASY27	2N1305		P S	TO39	L04	40V	32V	5V	600MA	165C	600MWF	35M	30P	50TP	150MA	AMG	OBS	BFS95	2N4036
ASY27	2N1305		P S	TO66	L43	150V	.	5V	1A	150C	20WC	4M	.	40MN	150MA	RMH	TOS	BUX66	2N6468
AUY10	.		P S	TO39	L04	110V	110V	5V	1500MA	150C	800MWF	10M	.	30/300	200MA	AMH	TOS	BFS93	2N4037
AF239S	.		P S	TO39	L04	110V	110V	5V	1500MA	150C	800MWF	10M	.	100MN	200MA	AMH	TOS	BFS93	2N4037
AF239S	.		P S	TO39	L04	110V	110V	5V	1500MA	150C	800MWF	10M	.	30/85	200MA	AMH	TOS	BFS93	2N4037
AF239S	.		P S	TO39	L04	110V	110V	5V	1500MA	150C	800MWF	10M	.	50/140	200MA	AMH	TOS	BFS93	2N4037
AF239S	.		P S	TO39	L04	80V	80V	5V	1500MA	150C	800MWF	10M	.	30/300	200MA	AMH	TOS	BFS93	2N4037
AF239S	.		P S	TO39	L04	80V	80V	5V	1500MA	150C	800MWF	10M	.	100MN	200MA	AMH	TOS	BFS93	2N4037
AF139	2N2416		P S	TO39	L04	80V	80V	5V	1500MA	150C	800MWF	10M	.	30/85	200MA	AMH	TOS	BFS93	2N4037
AF139	2N2416		P S	TO39	L04	80V	80V	5V	1500MA	150C	800MWF	10M	.	50/140	200MA	AMH	TOS	BFS93	2N4037
AF239S	.		P S	TO39	L04	50V	50V	5V	1500MA	150C	800MWF	10M	.	30/300	200MA	AMG	TOS	BFS95	2N4036
AF239S	.		P S	TO39	L04	50V	50V	5V	1500MA	150C	800MWF	10M	.	100MN	200MA	AMG	TOS	BFS95	2N4036
AF124	2N990		P S	TO39	L04	50V	50V	5V	1500MA	150C	800MWF	10M	.	30/85	200MA	AMG	TOS	BFS95	2N4036
AF124	2N990		P S	TO39	L04	50V	50V	5V	1500MA	150C	800MWF	10M	.	50/140	200MA	AMG	TOS	BFS95	2N4036
BSV68	2N3497		P S	TOP66	L32	70V	60V	5V	4A	150C	30WC	3M	.	40/240	500MA	AHG	TOS	BD590	2N6126
BF435	2N3497		P S	TOP66	L32	70V	60V	5V	4A	150C	30WC	3M	.	40/80	500MA	AHH	TOS	BD590	2N6126
AF239S	.		P S	TOP66	L32	70V	60V	5V	4A	150C	30WC	3M	.	120MN	500MA	AHH	TOS	BD590	2N6126
AF239S	.		P S	TOP66	L32	70V	60V	5V	4A	150C	30WC	3M	.	70/140	500MA	AHH	TOS	BD590	2N6126
AF239S	.		P S	TOP66	L32	50V	40V	5V	3A	150C	25WC	3M	250P	40/240	500MA	AHP	TOS	BD538	2N6126
AF239S	.		P S	TO98	L21	50V	50V	5V	50MA	125C	200MWF	100M	10P	200TP	2MA	ALG	TOS	BC212L	2N4061
AF239S	.		P S	TO98	L21	50V	50V	5V	50MA	125C	200MWF	100M	10P	70/400	2MA	ALG	TOS	BC212L	2N4061
AF124	2N990		P S	TO98	L21	35V	30V	5V	30MA	125C	200MWF	100M	.	70/400	100UA	ALN	TOS	BC214L	2N4058
AF239S	.		P S	TO98	L21	35V	30V	5V	30MA	125C	200MWF	100M	.	200MN	100UA	ALN	TOS	BC214L	2N4058
AF239S	.		P S	TO98	L21	35V	30V	5V	30MA	125C	200MWF	100M	.	120MN	100UA	ALN	TOS	BC214L	2N4058
AF239S	.		P S	TO98	L21	35V	30V	5V	30MA	125C	200MWF	100M	.	70/140	100UA	ALN	TOS	BC214L	2N4058
AF239S	.		P S	TO98	L21	25V	20V	5V	100MA	125C	200MWF	100M	7P	40/240	10MA	ALG	TOS	BC214L	2N4058
AF239S	.		P S	TO98	L21	35V	30V	5V	100MA	125C	200MWF	100M	7P	40/400	10MA	ALG	TOS	BC212L	2N4061
AF239	2N2416		P S	TO98	L21	25V	20V	5V	100MA	125C	200MWF	100M	7P	40/80	10MA	ALG	TOS	BC214L	2N4058
AF139	2N2416		P S	TO98	L21	25V	20V	5V	100MA	125C	200MWF	100M	7P	120MN	10MA	ALG	TOS	BC214L	2N4058
AF139	2N3282		P S	TO98	L21	25V	20V	5V	100MA	125C	200MWF	100M	7P	70/140	10MA	ALG	TOS	BC214L	2N4058
.	.		P S	TO98	L21	35V	30V	5V	100MA	125C	200MWF	100M	7P	200MN	10MA	ALN	TOS	BC214L	2N4058
.	.		P S	TO98	L21	35V	30V	5V	100MA	125C	200MWF	100M	7P	40/80	10MA	ALG	TOS	BC212L	2N4061
.	.		P S	TO98	L21	35V	30V	5V	100MA	125C	200MWF	100M	7P	120MN	10MA	ALG	TOS	BC212L	2N4061
BZ21	.		P S	TO92	L21	35V	30V	5V	100MA	125C	200MWF	100M	7P	70/140	10MA	ALG	TOS	BC212L	2N4061
AF239S	.		P S	TO126	L31	40V	30V	5V	800MA	125C	550MWF	50M	40P	40/240	50MA	AMG	TOS	BD140	2N4920
.	.		P S	TO126	L31	40V	30V	5V	800MA	125C	550MWF	50M	40P	40/80	50MA	AMG	TOS	BD140	2N4920
.	.		P S	TO126	L31	40V	30V	5V	800MA	125C	550MWF	50M	40P	70/140	50MA	AMG	TOS	BD140	2N4920
BZ21	.		P S	TO126	L31	40V	30V	5V	800MA	125C	550MWF	50M	40P	40/80	50MA	AMG	TOS	BD140	2N4920
BZ21	.		P S	TO39	L04	80V	80V	5V	800MA	165C	600MWF	35M	40P	70TP	200MA	AMG	TOS	BFS93	2N4037
BZ21	.		P S	TO39	L04	50V	50V	5V	800MA	165C	600MWF	35M	40P	70TP	200MA	AMG	TOS	BFS93	2N4037
BZ21	.		P S	TO18	L01	50V	40V	5V	100MA	175C	250MWF	100M	7P	30/200	10MA	ALG	TOS	BC177	2N3965
BZ21	.		P S	TO18	L01	50V	40V	5V	100MA	175C	250MWF	100M	7P	30/70	10MA	ALG	TOS	BC177	2N3965
AF239S	.		P S	TO18	L01	50V	40V	5V	100MA	175C	250MWF	100M	7P	100MN	10MA	ALG	TOS	BC177	2N3965
AF239S	.		P S	TO18	L01	50V	40V	5V	100MA	175C	250MWF	100M	7P	60/120	10MA	ALG	TOS	BC177	2N3965
AF239S	.		P S	TO18	L01	30V	20V	5V	100MA	175C	250MWF	100M	7P	30/200	10MA	ALG	TOS	BC177	2N3965
AF239S	.		P S	TO18	L01	30V	20V	5V	100MA	175C	250MWF	100M	7P	30/70	10MA	ALG	TOS	BC177	2N3965
AF124	2N990		P S	TO18	L01	30V	20V	5V	100MA	175C	250MWF	100M	7P	100MN	10MA	ALG	TOS	BC177	2N3965
ASY27	2N1305		P S	TO18	L01	30V	20V	5V	100MA	175C	250MWF	100M	7P	60/120	10MA	ALG	TOS	BC177	2N3965

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SA501	P	S	TO5	L04	40V	.	5V	200MA	175C	750MWF	100M	.	35MN	10MA	RMG	TOS	BFS95	2N4037
2SA502	P	S	TO98	L21	80V	70V	3V	50MA	125C	300MWF	50M	10P	60TP	20MA	ALH	TOS	.	2N5400
2SA503	P	S	TO39	L04	60V	50V	5V	600MA	175C	800MWF	50M	30P	30/300	150MA	AMS	TOS	BFS93	2N4037
2SA503-G	P	S	TO39	L04	60V	50V	5V	600MA	175C	800MWF	50M	30P	100MN	150MA	AMS	TOS	BFS93	2N4037
2SA503-Y	P	S	TO39	L04	60V	50V	5V	600MA	175C	800MWF	50M	30P	50/150	150MA	AMS	TOS	BFS93	2N4037
2SA503-O	P	S	TO39	L04	60V	50V	5V	600MA	175C	800MWF	50M	30P	30/90	150MA	AMS	TOS	BFS93	2N4037
2SA504	P	S	TO39	L04	40V	30V	5V	600MA	175C	800MWF	50M	30P	30/300	150MA	AMG	TOS	BFS95	2N4036
2SA504-G	P	S	TO39	L04	40V	30V	5V	600MA	175C	800MWF	50M	30P	100MN	150MA	AMG	TOS	BFS95	2N4036
2SA504-Y	P	S	TO39	L04	40V	30V	5V	600MA	175C	800MWF	50M	30P	50/150	150MA	AMG	TOS	BFS95	2N4036
2SA504-O	P	S	TO39	L04	40V	30V	5V	600MA	175C	800MWF	50M	30P	30/90	150MA	AMG	TOS	BFS95	2N4036
2SA505	P	S	TO126	L31	60V	50V	5V	800MA	125C	550MWF	50M	40P	40/240	50MA	AMG	TOS	BD140	2N4920
2SA505-R	P	S	TO126	L31	60V	50V	5V	800MA	125C	550MWF	50M	40P	40/80	50MA	AMG	TOS	BD140	2N4920
2SA505-Y	P	S	TO126	L31	60V	50V	5V	800MA	125C	550MWF	50M	40P	120MN	50MA	AMG	TOS	BD140	2N4920
2SA505-O	P	S	TO126	L31	60V	50V	5V	800MA	125C	550MWF	50M	40P	70/140	50MA	AMG	TOS	BD140	2N4920
2SA506	P	G	TO72	L06	20V	18V	.	5MA	85C	75MWF	120M	2P	20TP	1MA	VLA	OBS	AF106	.
2SA507	P	G	TO72	L06	20V	18V	.	5MA	85C	75MWF	120M	2P	20TP	1MA	VLA	OBS	AF106	.
2SA508	P	G	TO72	L06	20V	18V	.	5MA	85C	75MWF	90M	2P	20TP	1MA	VLA	OBS	AF106	.
2SA509	P	S	TO98	L21	35V	30V	5V	500MA	150C	600MWF	70M	30P	70/400	50MA	AMG	TOS	BCW37	TIS91
2SA509G	P	S	X19	L41	35V	30V	5V	500MA	150C	600MWF	70M	30P	70/240	50MA	AMG	TOS	BC327	2N5819
2SA509-G	P	S	TO98	L21	35V	30V	5V	500MA	150C	600MWF	70M	30P	200MN	50MA	AMG	TOS	BCW37	TIS91
2SA509-Y	P	S	TO98	L21	35V	30V	5V	500MA	150C	600MWF	70M	30P	120MN	50MA	AMG	TOS	BCW37	TIS91
2SA509-O	P	S	TO98	L21	35V	30V	5V	500MA	150C	600MWF	70M	30P	70/140	50MA	AMG	TOS	BCW37	TIS91
2SA510	P	S	TO39	L04	120V	100V	5V	1500MA	175C	800MWF	20M	50P	30/150	200MA	AMH	TOS	BSV68	2N3497
2SA510-R	P	S	TO39	L04	120V	100V	5V	1500MA	175C	800MWF	20M	50P	30/90	200MA	AMH	TOS	.	.
2SA510-O	P	S	TO39	L04	120V	100V	5V	1500MA	175C	800MWF	20M	50P	50/150	200MA	AMH	TOS	.	.
2SA511	P	S	TO39	L04	100V	80V	5V	1500MA	175C	800MWF	20M	50P	30/150	200MA	AMH	TOS	BSV68	2N3497
2SA511-R	P	S	TO39	L04	100V	80V	5V	1500MA	175C	800MWF	20M	50P	30/90	200MA	AMH	TOS	.	.
2SA511-O	P	S	TO39	L04	100V	80V	5V	1500MA	175C	800MWF	20M	50P	50/150	200MA	AMH	TOS	.	.
2SA512	P	S	TO39	L04	80V	60V	5V	1500MA	175C	800MWF	20M	50P	30/150	200MA	AMS	TOS	BFS93	2N4037
2SA512-R	P	S	TO39	L04	80V	60V	5V	1500MA	175C	800MWF	20M	50P	30/90	200MA	AMS	TOS	BFS93	2N4037
2SA512-O	P	S	TO39	L04	80V	60V	5V	1500MA	175C	800MWF	20M	50P	50/150	200MA	AMS	TOS	BFS93	2N4037
2SA513	P	S	TO39	L04	60V	40V	5V	1500MA	175C	800MWF	20M	50P	30/150	200MA	AMG	TOS	BFS95	2N4036
2SA513-R	P	S	TO39	L04	60V	40V	5V	1500MA	175C	800MWF	20M	50P	30/90	200MA	AMG	TOS	BFS95	2N4036
2SA513-O	P	S	TO39	L04	60V	40V	5V	1500MA	175C	800MWF	20M	50P	50/150	200MA	AMG	TOS	BFS95	2N4036
2SA516	P	S	TO5	L04	80V	60V	5V	1500MA	175C	800MWF	20M	60P	60TP	200MA	AMH	TOS	.	.
2SA516A	P	S	TO5	L04	120V	100V	5V	1500MA	175C	800MWF	20M	60P	60TP	200MA	AMH	TOS	.	.
2SA517	P	G	TO1	L02	18V	.	.	10MA	85C	55MWF	40M	3P	20MN	1MA	RLG	OBS	AF124	2N990
2SA518	P	G	TO1	L02	18V	.	.	10MA	85C	55MWF	40M	3P	20MN	1MA	RLG	OBS	AF124	2N990
2SA522	P	S	TO18	L01	25V	20V	5V	100MA	175C	250MWF	100M	6P	50TP	10MA	ALG	TOS	BC177	2N3965
2SA522A	P	S	TO18	L01	50V	40V	5V	100MA	175C	250MWF	100M	6P	50TP	10MA	ALG	TOS	BC177	2N3965
2SA523	P	S	TO5	L04	40V	.	5V	300MA	175C	650MWF	100M	.	30/120	10MA	RMG	OBS	BFS95	2N4037
2SA523A	P	S	TO5	L04	60V	.	5V	300MA	175C	650MWF	100M	.	30/120	10MA	RMG	OBS	BFS95	2N4037
2SA524	P	S	TO18	L01	20V	.	5V	100MA	175C	350MWF	125M	.	25MN	10MA	RMG	OBS	BSW24	2N2907
2SA525	P	G	TO72	L06	20V	18V	.	5MA	85C	75MWF	100M	2P	100TP	1MA	VLA	OBS	AF106	.
2SA526	P	S	TO5	L04	50V	.	5V	1A	150C	500MWF	100M	.	35MN	100MA	RMG	OBS	BFS95	2N1132
2SA527	P	S	TO5	L04	50V	40V	5V	2A	175C	5WC	40M	40P	50TP	200MA	AMG	SOY	BFS95	2N4036
2SA528	P	S	TO5	L04	50V	40V	5V	2A	175C	5WC	40M	40P	70TP	200MA	AMG	SOY	BFS95	2N4036
2SA529	P	S	TO39	L04	50V	40V	5V	1A	150C	5WC	40M	18P	80TP	100MA	RMS	SOY	.	.
2SA530	P	S	TO18	L01	50V	35V	5V	100MA	175C	200MWF	150M	10P	65TP	10MA	RLG	OBS	BSW24	2N2907
2SA531	P	S	TO18	L01	60V	35V	5V	400MA	175C	500MWF	.	.	.	.	RMS	HIT	.	.
2SA530H	P	S	TO18	L01	50V	35V	5V	100MA	185C	200MWF	200M	8P	35/120	10MA	RLG	HIT	BSW24	2N2907
2SA532	P	S	TO39	L04	50V	50V	4V	200MA	175C	500MWF	45M	10P	80TP	50MA	AMG	SAN	BFS95	2N4036
2SA535	P	S	TO5	L04	75V	.	4V	700MA	150C	500MWF	40M	.	30MN	50MA	RMG	OBS	BFS95	2N1132
2SA536	P	S	TO5	L04	50V	.	4V	700MA	150C	500MWF	40M	.	30MN	50MA	RMG	OBS	BFS95	2N1132
2SA537	P	S	TO5	L04	60V	50V	4V	700MA	200C	750MWF	100M	.	80TP	50MA	RMG	HIT	BFX29	2N2905
2SA537A	P	S	TO5	L04	90V	80V	4V	700MA	200C	750MWF	100M	.	80TP	50MA	RMG	HIT	BFX29	2N2905
2SA537H	P	S	TO39	L04	90V	80V	4V	700MA	200C	750MWF	75M	35P	30MN	50MA	RMG	HIT	BFX29	2N2905
2SA537AH	P	S	TO39	L04	90V	80V	4V	700MA	200C	750MWF	75M	35P	30MN	50MA	RMG	HIT	BFX29	2N2905
2SA538	P	G	TO1	L02	25V	.	12V	50MA	75C	120MWF	4M	20P	70TP	1MA	RLG	TOS	OC44N	2N2614
2SA539	P	S	TO92	L21	60V	45V	5V	200MA	125C	250MWF	100M	.	40MN	10MA	ALG	NEC	BC212L	2N4061
2SA542	P	S	X37	.	30V	25V	5V	50MA	150C	150MWF	50M	.	80MN	500UA	ALN	NEC	.	.
2SA543	P	S	X37	.	30V	25V	5V	50MA	150C	150MWF	50M	.	80MN	500UA	ALN	OBS	.	.
2SA544	P	S	TO39	L04	60V	45V	5V	200MA	175C	750MWF	80M	7P	40MN	10MA	AMG	NEC	BFS95	2N4036
2SA545	P	S	TO92	L21	70V	60V	5V	200MA	125C	250MWF	100M	.	80TP	50MA	AMG	NEC	BCW37	TIS91
2SA546	P	S	TO39	L04	70V	60V	5V	1A	175C	750MWF	50M	75P	25MN	1A	AMG	MAT	BFS93	2N4037
2SA546A	P	S	TO39	L04	90V	80V	5V	1A	175C	750MWF	50M	75P	25MN	1A	AMG	MAT	BFS93	2N4037
2SA547	P	S	TO37	L47	70V	.	5V	1A	175C	10WC	40M	.	40MN	100MA	RMH	MAT	.	2N5357
2SA547A	P	S	TO37	L47	90V	.	5V	1A	175C	10WC	40M	.	40MN	100MA	RMH	MAT	.	2N5357
2SA548	P	S	TO1	L02	50V	.	5V	100MA	175C	200MWF	200M	.	50MN	1MA	VLA	HIT	BSW24	2N2907
2SA549	P	S	OBS	OBS	70V	.	5V	100MA	175C	100MWF	50M	.	30MN	10MA	RMG	OBS	BSW24	2N2907
2SA549A	P	S	OBS	OBS	110V	.	5V	100MA	175C	200MWF	50M	.	30MN	10MA	RMH	HIT	BFW43	2N4358
2SA550	P	S	TO18	L01	25V	25V	5V	100MA	175C	300MWF	75M	8P	250TP	2MA	ALN	MAT	BC179	2N3965
2SA550A	P	S	TO18	L01	45V	45V	5V	100MA	175C	300MWF	75M	8P	250TP	2MA	ALH	MAT	BC177	2N3965
2SA551	P	S	.	.	70V	.	5V	400MA	150C	600MWF	40M	.	40/200	200MA	AMG	SAN	.	.
2SA552	P	S	TO39	L04	60V	45V	5V	200MA	175C	750MWF	160M	7P	40MN	10MA	RMG	NEC	BSW24	2N2907

	EURO EQUIV	USA EQUIV		P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
DS	BFS95	2N403		P S	TO18	L01	40V	.	5V	300MA	175C	250MWF	100M	.	30MN	10MA	RMG	OBS	BSW24	2N2907
DS	.	2N540		P S	TO18	L01	25V	.	5V	300MA	175C	250MWF	100M	.	30MN	10MA	RMG	OBS	BSW24	2N2907
DS	BFS93	2N403		P S	TO18	L01	40V	.	5V	300MA	175C	250MWF	100M	8P	60TP	10MA	RMG	OBS	BSW24	2N2907
DS	BFS93	2N403		P S	X10	L20	40V	.	5V	200MA	125C	200MWF	100M	.	30MN	10MA	RMG	OBS	BC328	2N5819
DS	BFS93	2N403		P S	X10	L20	20V	.	5V	200MA	125C	200MWF	100M	.	30MN	10MA	RMG	OBS	BC328	2N5819
DS	BFS93	2N403		P S	TO105	L17	20V	.	5V	250MA	125C	300MWF	100M	.	30MN	10MA	RMG	OBS	BFS95	2N1132
DS	BFS95	2N403		P S	TO18	L01	40V	.	5V	200MA	175C	350MWF	100M	.	25MN	10MA	RMG	OBS	BSW24	2N2907
DS	BFS95	2N403		P S	TO18	L01	20V	.	5V	200MA	175C	350MWF	100M	.	25MN	10MA	RMG	OBS	BSW24	2N2907
DS	BFS95	2N403		P S	TO18	L01	40V	.	5V	200MA	175C	350MWF	100M	.	25MN	10MA	RMG	OBS	BSW24	2N2907
DS	BFS95	2N403		P S	TO39	L04	80V	60V	5V	800MA	200C	800MWF	75M	35P	60TP	150MA	AMS	TOS	BFS93	2N4037
DS	BD140	2N492		P S	TO98	L21	50V	50V	5V	150MA	125C	300MWF	.	25P	40/400	20MA	ALG	TOS	BC212L	2N4061
DS	BD140	2N492		P S	TO98	L21	50V	50V	5V	150MA	125C	300MWF	.	25P	200MN	20MA	ALG	TOS	BC212L	2N4061
DS	BD140	2N492		P S	TO98	L21	50V	50V	5V	150MA	125C	300MWF	.	25P	40/80	20MA	ALG	TOS	BC212L	2N4061
DS	BD140	2N492		P S	TO98	L21	50V	50V	5V	150MA	125C	300MWF	.	25P	120MN	20MA	ALG	TOS	BC212L	2N4061
DS	AF106	.		P S	TO98	L21	50V	50V	5V	150MA	125C	300MWF	.	25P	70/140	20MA	ALG	TOS	BC212L	2N4061
DS	AF106	.		P S	TO98	L21	30V	30V	5V	400MA	125C	300MWF	.	25P	40/400	100MA	AMG	TOS	BCW37	TIS91
DS	AF106	.		P S	TO98	L21	30V	30V	5V	400MA	125C	300MWF	.	25P	200MN	100MA	AMG	TOS	BCW37	TIS91
DS	BCW37	TIS91		P S	TO98	L21	30V	30V	5V	400MA	125C	300MWF	.	25P	40/80	100MA	AMG	TOS	BCW37	TIS91
DS	BC327	2N581		P S	TO98	L21	30V	30V	5V	400MA	125C	300MWF	.	25P	120MN	100MA	AMG	TOS	BCW37	TIS91
DS	BCW37	TIS91		P S	TO98	L21	30V	30V	5V	400MA	125C	300MWF	.	25P	70/140	100MA	AMG	TOS	BCW37	TIS91
DS	BCW37	TIS91		P S	TO92	L14	25V	25V	5V	50MA	125C	250MWF	.	.	250TP	2MA	ALG	MAT	BC212L	2N4061
DS	BCW37	TIS91		P S	TO92	L14	45V	45V	5V	50MA	125C	250MWF	.	.	250TP	2MA	ALG	MAT	BC212L	2N4061
DS	BSV68	2N349		P S	TO1	L02	50V	50V	4V	500MA	175C	350MWF	.	.	40/200	10MA	RMG	HIT	BFX29	2N2905A
S	.	.		P S	TO66	L43	120V	.	4V	700MA	175C	10WC	50M	.	35MN	50MA	.	HIT	BUX66	2N6468
S	.	.		P S	TO66	L43	100V	100V	4V	700MA	175C	10WC	50M	.	35/200	50MA	AMG	HIT	BDX16	2N3741
S	BSV68	2N349		P S	TO1	L02	30V	.	4V	100MA	175C	200MWF	50M	6P	300TP	1MA	ALN	HIT	BC179	2N3965
S	.	.		P S	TO92	L40	35V	30V	4V	300MA	125C	200MWF	60M	15P	100TP	150MA	AMG	MIT	BCW37	TIS91
S	.	.		P S	TO92	L40	50V	45V	4V	300MA	125C	200MWF	60M	15P	100TP	150MA	AMG	MIT	BCW37	TIS91
S	BFS93	2N403		P S	TO92	L40	65V	60V	4V	300MA	125C	200MWF	60M	15P	100TP	150MA	AMG	MIT	BCW37	TIS91
S	BFS93	2N403		P S	TO5	L04	60V	45V	5V	1A	175C	800MWF	200M	25P	40MN	50MA	RMG	NEC	BFX29	2N2905A
S	BFS93	2N403		P S	TO92	L21	30V	.	5V	100MA	125C	300MWF	80M	4P	120TP	1MA	ALG	OBS	.	.
S	BFS95	2N403		P S	TO92	L21	60V	.	5V	100MA	125C	300MWF	80M	4P	120TP	1MA	ALG	OBS	.	.
S	BFS95	2N403		P S	X10	L20	90V	.	6V	200MA	125C	300MWF	75M	.	50MN	50MA	RMH	OBS	BC327	2N3497
S	BFS95	2N403		P S	TO105	L17	30V	.	5V	200MA	125C	600MWF	100M	.	40MN	100MA	RMG	OBS	BFS95	2N1132
S	.	.		P S	TO105	L17	60V	.	5V	200MA	125C	600MWF	100M	.	40MN	100MA	RMG	OBS	BFS95	2N1132
S	.	.		P S	TO18	L01	50V	40V	5V	30MA	175C	300MWF	50M	10P	350TP	1MA	ALG	NEC	BC179	2N3965
S	AF124	2N990		P S	TO18	L01	50V	40V	5V	30MA	175C	300MWF	50M	10P	350TP	1MA	ALN	NEC	BC179	2N3965
S	AF124	2N990		P S	TO5	L04	60V	40V	6V	600MA	175C	800MWF	50M	.	60MN	200MA	RMG	OBS	BFS95	2N1132
S	BC177	2N3965		P S	TO5	L04	80V	60V	6V	600MA	175C	800MWF	50M	.	60MN	200MA	RMH	OBS	BFS95	2N4036
S	BC177	2N3965		P S	TO39	L04	60V	45V	5V	200MA	175C	750MWF	100M	5P	40/240	10MA	RMS	TOS	BFX29	2N2905A
S	BFS95	2N4037		P S	TO39	L04	60V	45V	5V	200MA	175C	750MWF	100M	5P	40/80	10MA	RMS	TOS	BFX29	2N2905A
S	BFS95	2N4037		P S	TO39	L04	60V	45V	5V	200MA	175C	750MWF	100M	5P	120MN	10MA	RMS	TOS	BFX29	2N2905A
S	BSW24	2N2907		P S	TO39	L04	60V	45V	5V	200MA	175C	750MWF	100M	5P	70/140	10MA	RMS	TOS	BFX29	2N2905A
S	AF106	.		P S	TO39	L04	50V	40V	4V	1A	175C	6WC	400K	.	10/250	150MA	AMG	TOS	BFS95	2N4036
S	BFS95	2N1132		P S	TO18	L01	60V	40V	8V	200MA	175C	300MWF	150M	7P	80MN	10MA	RMG	NEC	BSW24	2N2907A
S	BFS95	2N4036		P S	TO18	L01	120V	100V	5V	30MA	165C	300MWF	100M	5P	40MN	1MA	ALH	NEC	BSV68	2N3497
S	BFS95	2N4036		P S	TO18	L01	180V	160V	6V	50MA	165C	300MWF	100M	5P	50MN	1MA	ALH	NEC	BSV68	2N3497
S	.	.		P S	TO5	L04	100V	80V	5V	700MA	175C	9WC	.	.	30/100	200MA	AMH	NEC	.	.
S	BSW24	2N2907		P S	TO39	L04	100V	80V	5V	700MA	175C	9WC	25M	50P	40/200	200MA	AMH	NEC	BC345	2N4033
S	.	.		P S	TO37	L47	100V	60V	5V	700MA	150C	1WF	50M	.	40MN	300MA	AMG	OBS	.	2N5357
S	BSW24	2N2907		P S	TO37	L47	100V	80V	5V	1200MA	150C	1WF	25M	50P	40/200	200MA	AMG	OBS	.	2N5357
S	BFS95	2N4036		P S	TO92	L21	30V	15V	5V	100MA	125C	100MWF	40M	18P	100TP	1MA	ALG	SAN	BC212L	2N4061
S	BFS95	2N1132		P S	TO92	L21	40V	30V	5V	100MA	125C	250MWF	90M	14P	75MN	1MA	ALN	SAN	BC214LC	2N4058
S	BFS95	2N1132		P S	X53	X53	40V	30V	5V	100MA	125C	200MWF	90M	14P	75MN	1MA	ALN	SAN	BC214LC	2N4058
S	BFX29	2N2905		P S	TO92	L21	30V	15V	5V	100MA	125C	100MWF	40M	18P	80TP	1MA	ALG	SAN	BC212L	2N4061
S	BFX29	2N2905		P S	TO92	L21	30V	.	5V	100MA	125C	150MWF	85M	.	50MN	1MA	RLG	OBS	BC214L	2N4058
S	BFX29	2N2905		P S	TO92	L21	60V	.	5V	100MA	125C	150MWF	85M	.	50MN	1MA	RLG	OBS	BC214L	2N4058
S	BFX29	2N2905		P S	TO92	L21	90V	.	5V	50MA	125C	150MWF	50M	.	50MN	1MA	.	OBS	BSV68	2N3497
S	OC44N	2N2614		P S	TO5	L04	60V	40V	5V	650MA	180C	70MWF	100M	.	25MN	180MA	RMG	NEC	BFX29	2N2905
S	BC212L	2N4061		P S	TO66	.	80V	60V	5V	2A	180C	100MWF	100M	.	50MN	1MA	RHG	NEC	BSS18	2N5322
S	.	.		P S	TO66	L43	70V	.	.	3A	175C	20WC	7M	200P	30/150	2A	AHP	OBS	BDX14	2N5954
S	.	.		P S	TO66	L43	80V	.	.	3A	175C	25WC	7M	200P	40/145	2A	AHP	OBS	BDX14	2N5954
S	BFS95	2N4036		P S	TO18	L01	150V	150V	6V	50MA	175C	200MWF	20M	.	30MN	15MA	ALE	HIT	BFW43	2N4358
S	BCW37	TIS91		P S	TO18	L01	180V	180V	.	50MA	175C	200MWF	20M	.	40MN	15MA	ALE	HIT	BFW43	2N4358
S	BFS93	2N4037		P S	X22	L49	30V	.	5V	50MA	175C	200MWF	60M	3P	250TP	1MA	ALN	OBS	.	.
S	BFS93	2N4037		P S	TO39	L04	60V	.	5V	200MA	175C	400MWF	100M	6P	80TP	50MA	AMG	OBS	.	.
S	.	2N5357		P S	TO92	L21	30V	.	10V	300MA	175C	150MWF	.	.	40KTP	100MA	AMD	OBS	.	.
S	.	2N5357		P S	TOP66	L32	35V	20V	5V	1500MA	125C	7WC	35M	.	35/300	500MA	AHG	MIT	BD590	2N6126
S	BSW24	2N2907		P S	TOP66	L32	50V	40V	5V	1500MA	125C	7WC	35M	.	35/300	500MA	AHG	MIT	BD590	2N6126
S	BSW24	2N2907		P S	TO5	L04	100V	60V	6V	500MA	175C	700MWF	50M	.	60MN	200MA	AME	.	BFT19	2N5415
S	BFW43	2N4358		P S	TO3	L05	80V	60V	5V	7A	150C	60WC	5M	.	30/120	3A	AHP	NEC	BDX94	2N3792
S	BC179	2N3965		P S	TO3	L05	100V	60V	5V	7A	150C	60WC	5M	.	30/120	3A	AHP	NEC	BDX96	2N5880
S	BC177	2N3965		P S	TO92	L40	30V	25V	4V	100MA	125C	150MWF	50M	7P	55MN	1MA	RLS	MIT	BC212L	2N4061
S	.	.		P S	TO92	L40	60V	60V	4V	100MA	125C	150MWF	50M	7P	55MN	1MA	RLH	MIT	BC612L	.
S	BSW24	2N2907		P S	TO92	L40	30V	25V	4V	100MA	125C	150MWF	50M	.	200TP	1MA	ALN	MIT	BC214L	2N4058

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_j MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SA631	P	G	TO1	L02	40V	.	.	50MA	75C	120MWF	40M	6P	30/300	1MA	RLA	OBS	AF124	2N990
2SA633	P	S	X17	L32	30V	.	.	3A	150C	10WC	30M	.	40/250	1A	RHP	NEC	.	.
2SA634	P	S	X17	L32	40V	30V	5V	3A	150C	12WC	30M	.	40/250	1A	RHP	NEC	.	.
2SA634L	P	S	X17	L32	40V	30V	.	3A	150C	10WC	30M	.	40/250	1A	RHP	NEC	.	.
2SA634Z	P	S	TOP3	L32	40V	30V	.	3A	150C	10WC	30M	.	40/250	1A	RHP	NEC	.	.
2SA635	P	S	X17	L32	60V	.	5V	1A	150C	10WC	30M	60P	80TP	500MA	AMG	NEC	.	.
2SA636	P	S	X17	L32	70V	45V	.	3A	150C	12WC	30M	.	40/250	500MA	RHP	NEC	.	.
2SA636A	P	S	X17	L32	70V	60V	5V	3A	150C	10WC	30M	.	40/250	1A	RHP	NEC	.	.
2SA636L	P	S	X17	L32	90V	45V	.	3A	150C	10WC	30M	.	40/250	1A	RHP	NEC	.	.
2SA636Z	P	S	X17	L32	90V	45V	.	3A	150C	10WC	30M	.	40/250	1A	RHP	NEC	.	.
2SA637	P	S	TO18	L01	150V	150V	5V	50MA	175C	300MWF	40M	10P	30MN	15MA	ALH	MAT	BSV68	2N3497
2SA638	P	S	TO92	L21	150V	130V	.	50MA	125C	250MWF	50M	7P	30MN	15MA	ALE	NEC	BF435	.
2SA638S	P	S	TO92	L21	150V	130V	.	50MA	125C	250MWF	65M	9P	30MN	15MA	ALE	NEC	BF435	.
2SA639	P	S	TO92	L14	180V	160V	5V	50MA	125C	250MWF	50M	7P	100TP	15MA	ALE	NEC	.	.
2SA639S	P	S	TO92	L21	180V	.	.	50MA	125C	250MWF	65M	7P	30MN	15MA	ALE	NEC	BF435	.
2SA640	P	S	TO92	L21	50V	45V	5V	30MA	125C	250MWF	50M	15P	100MN	500UA	ALN	NEC	BC214L	2N4058
2SA641	P	S	TO92	L21	50V	45V	5V	30MA	125C	250MWF	50M	15P	100MN	500UA	ALN	NEC	BC214L	2N4058
2SA642	P	S	TO92	L21	30V	15V	5V	300MA	125C	250MWF	75M	30P	65MN	50MA	AMG	NEC	BCW37	TIS91
2SA643	P	S	TO92	L21	40V	20V	5V	500MA	125C	500MWF	50M	30P	60MN	100MA	AMG	NEC	BCW37	TIS91
2SA645	P	S	TOP66	L32	70V	60V	5V	800MA	125C	7WC	35M	.	35/300	300MA	AMG	MIT	BD590	2N6126
2SA646	P	S	TOP66	L32	90V	80V	5V	800MA	125C	7WC	35M	.	20/300	300MA	AMG	MIT	BD590	2N6126
2SA647	P	S	TOP66	L32	110V	100V	5V	800MA	125C	7WC	35M	.	20/300	300MA	AMH	MIT	BD590	2N6126
2SA648	P	S	TO3	L05	120V	80V	.	10A	200C	80WC	5M	.	30/120	3A	RHH	NEC	BDX20	2N6230
2SA649	P	S	TO3	L05	150V	100V	.	10A	200C	80WC	5M	.	30/120	3A	RHH	NEC	BD318	2N6030
2SA650	P	S	TO3	L05	150V	100V	5V	10A	150C	100WC	5M	500P	70TP	2A	AHH	NEC	.	.
2SA651	P	S	TO3	L05	200V	120V	5V	10A	150C	100WC	5M	500P	40MN	2A	AHH	NEC	.	.
2SA652	P	S	TO66	L43	150V	.	6V	1A	150C	15WC	8M	.	40MN	200MA	AME	.	BFT19	2N5415
2SA653	P	S	TO66	L43	150V	.	6V	1A	150C	15WC	8M	.	40MN	200MA	AME	.	BFT19	2N5415
2SA656	P	S	TO3	L05	130V	80V	5V	7A	150C	50WC	2M	.	30MN	1A	AHH	TOS	BDX20	2N4906
2SA656A	P	S	TO3	L05	130V	110V	5V	7A	150C	50WC	2M	.	30MN	1A	AHH	TOS	BDX20	2N6438
2SA657	P	S	TO3	L05	100V	60V	5V	7A	150C	50WC	2M	.	30MN	1A	AHH	TOS	BDX20	2N4906
2SA657A	P	S	TO3	L05	100V	80V	5V	7A	150C	50WC	2M	.	30MN	1A	AHH	TOS	BDX20	2N6249
2SA658	P	S	TO3	L05	70V	40V	5V	7A	150C	50WC	2M	.	30MN	1A	AHG	TOS	BDX18	2N4906
2SA658A	P	S	TO3	L05	70V	50V	5V	7A	150C	50WC	2M	.	30MN	1A	AHG	TOS	BDX18	2N6229
2SA659	P	S	TO92	L21	50V	50V	4V	200MA	125C	300MWF	45M	.	80TP	50MA	AMG	SAN	BCW37	TIS91
2SA661	P	S	X19	L41	70V	50V	5V	200MA	125C	600MWF	50M	20P	100TP	50MA	AMG	TOS	BCW37	TIS91
2SA663	P	S	TO3	L05	100V	60V	5V	7A	150C	60WC	3M	.	40MN	1A	AHG	TOS	BDX18	2N3792
2SA666	P	S	TO92	L21	25V	.	5V	50MA	125C	250MWF	70M	.	120MN	2MA	RLG	.	BC214L	2N4058
2SA666A	P	S	TO92	L21	45V	45V	5V	100MA	125C	150MWF	40M	6P	90/700	2MA	RLG	MAT	BC212L	2N4061
2SA668	P	S	TO92	L40	100V	.	5V	100MA	125C	150MWF	50M	3P5	100TP	1MA	TVM	MIT	.	.
2SA669	P	S	TO92	L40	160V	.	5V	100MA	125C	150MWF	50M	3P5	70TP	1MA	TVM	MIT	.	.
2SA670	P	S	TOQ66	L33	50V	.	4V	3A	150C	25WC	.	.	35/200	1A	AHG	HIT	.	2N6106
2SA671	P	S	TOP66	L32	50V	.	4V	3A	150C	25WC	.	.	35/200	1A	AMG	HIT	BD590	2N6126
2SA671A	P	S	TOP66	L32	50V	.	4V	3A	150C	25WC	15M	.	35/70	1A	AMG	HIT	BD738	2N6107
2SA671B	P	S	TOP66	L32	50V	.	4V	3A	150C	25WC	15M	.	60/120	1A	AMG	HIT	BD738	2N6107
2SA671C	P	S	TOP66	L32	50V	.	4V	3A	150C	25WC	15M	.	100MN	1A	AMG	HIT	BD738	2N6107
2SA671K	P	S	TOP66	L32	50V	50V	4V	3A	150C	25WC	4M	.	35/200	1A	AMG	HIT	BD588	2N6126
2SA672	P	S	X19	L45	50V	50V	5V	200MA	125C	200MWF	40M	.	60MN	2MA	AMG	HIT	BCW37	2N2907
2SA673	P	S	X19	L45	35V	35V	5V	500MA	125C	200MWF	40M	.	40MN	2MA	AMG	HIT	BCW37	2N2907
2SA673A	P	S	X19	L45	50V	50V	5V	500MA	125C	400MWF	40M	.	60/300	10MA	AMG	HIT	BCW37	2N2907
2SA673AK	P	S	X19	L45	50V	50V	5V	500MA	125C	400MWF	60M	.	40/320	10MA	AMG	HIT	BCW37	2N2907
2SA675	P	S	TO92	L14	80V	80V	5V	100MA	125C	250MWF	50M	10P	120TP	20MA	ALH	NEC	BSV68	2N3497
2SA677	P	S	X20	L42	25V	25V	5V	200MA	125C	250MWF	70M	10P	250TP	100MA	AMG	SOY	BCW37	TIS91
2SA678	P	S	X20	L42	50V	50V	5V	200MA	125C	250MWF	70M	10P	250TP	1MA	AMH	SOY	BCW37	TIS91
2SA679	P	S	TO3	L05	110V	70V	6V	12A	150C	100WC	5M	.	30MN	2A	AHH	.	BDX20	2N4906
2SA680	P	S	TO3	L05	80V	60V	6V	12A	150C	100WC	5M	.	30MN	2A	AHH	.	BDX20	2N4906
2SA681	P	S	TO126	L70	100V	.	5V	1A	150C	800MWF	25M	40P	120TP	150MA	AMG	TOS	.	.
2SA682	P	S	TO126	L31	80V	80V	.	750MA	150C	5WC	50M	30P	70/240	150MA	RMH	TOS	BD442	2N5195
2SA683	P	S	TO92	L21	30V	25V	6V	1500MA	125C	750MWF	100M	30P	60/340	500MA	RMG	MAT	BSS18	2N5323
2SA684	P	S	TO92	L21	60V	50V	6V	1200MA	125C	1WC	180M	.	50MN	500MA	RMG	HIT	BSS18	2N5323
2SA685	P	S	TO92	L21	150V	.	.	50MA	125C	300MWF	40M	10P	30MN	15MA	RLE	MAT	BF435	2N3930
2SA695	P	S	TO92	L21	25V	.	4V	700MA	125C	500MWF	75M	.	50MN	150MA	AMG	MIT	BCW37	2N2907
2SA696	P	S	TO92	L21	45V	.	4V	700MA	125C	500MWF	75M	.	50MN	150MA	AMG	MIT	BCW37	2N2907
2SA697	P	S	TO92	L21	65V	.	4V	700MA	125C	500MWF	75M	.	50MN	150MA	AMG	MIT	BCW37	2N2907
2SA698	P	S	X17	.	130V	.	5V	800MA	150C	7WC	.	.	100TP	300MA	AMH	MIT	.	.
2SA699	P	S	TOP66	L32	40V	20V	5V	3A	150C	10WC	75M	.	30/220	1A	AHG	MAT	BD590	2N6126
2SA699A	P	S	TOP66	L32	50V	40V	5V	3A	150C	10WC	75M	.	30/220	1A	AHG	MAT	BD590	2N6126
2SA700	P	S	TOP66	L32	35V	24V	5V	1500MA	150C	8WC	6M	.	50MN	200MA	AHP	.	BD590	2N6126
2SA701	P	S	TO92	L21	30V	30V	5V	50MA	125C	100MWF	40M	.	200TP	1MA	ALN	SAN	BC214L	2N4058
2SA702	P	S	TO92	L21	50V	50V	5V	50MA	125C	100MWF	40M	.	200TP	1MA	ALN	SAN	BC214L	2N4058
2SA703	P	S	X17	L35	25V	25V	5V	1500MA	150C	10WC	4M	.	50MN	500MA	AMP	MIT	.	.
2SA704	P	S	X20	L42	25V	25V	5V	200MA	125C	250MWF	70M	9P	250TP	1MA	ALN	SOY	BC214L	2N4058
2SA705	P	S	X20	L42	50V	50V	5V	200MA	125C	250MWF	70M	9P	250TP	1MA	ALN	SOY	BC214L	2N4058
2SA706	P	S	X17	L35	60V	60V	6V	1A	150C	950MWF	60M	20P	70MN	100MA	AMG	SOY	BD530	2N6556
2SA706-2	P	S	X17	L35	60V	60V	6V	1A	120C	7900MWC	60M	20P	51/442	100MA	AMG	SOY	BD530	2N6556

MFR	EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
OBS	AF124	2N990		P	S	X17	L35	80V	80V	6V	1A	120C	7900MWC	60M	20P	51/442	100MA	AMG	SOY	BD530	2N6556
NEC	.	.		P	S	X17	L35	100V	100V	6V	1A	120C	7900MWC	60M	20P	51/442	100MA	AMG	SOY	BD530	2N6556
NEC	.	.		P	S	OBS	L21	40V	20V	5V	500MA	135C	750MWF	100M	24P	80/230	100MA	AMG	NEC	.	.
NEC	.	.		P	S	TO39	L04	80V	60V	8V	700MA	200C	800MWF	50M	45P	80/240	50MA	RMH	NEC	BC345	2N4033
NEC	.	.		P	S	TO39	L04	100V	80V	8V	700MA	200C	800MWF	50M	45P	80/240	50MA	RMH	NEC	BC345	2N4033
NEC	.	.		P	S	X10	L20	60V	40V	8V	200MA	125C	300MWF	140M	15P	160TP	10MA	RMG	NEC	BC488	2N5819
NEC	.	.		P	S	TO18	L01	50V	40V	5V	100MA	150C	300MWF	300M	2P5	120TP	10MA	RLS	NEC	.	.
NEC	.	.		P	S	TO18	L01	50V	30V	5V	100MA	150C	300MWF	500M	.	60MN	10MA	ULS	.	BSW25	2N4209
NEC	.	.		P	S	TO5	L04	150V	120V	5V	500MA	175C	750MWF	200M	.	50MN	50MA	VME	.	BFT19	2N5415
NEC	.	.		P	S	TO92	L21	15V	15V	.	300MA	125C	250MWF	90M	12P	5KMN	100MA	AMD	NEC	BC516	.
MAT	BSV68	2N3497		P	S	TO92	L21	40V	30V	.	300MA	125C	250MWF	90M	12P	12KMN	100MA	AMD	NEC	BC516	.
NEC	BF435	.		P	S	TO92	L21	15V	15V	.	300MA	125C	250MWF	90M	12P	5KMN	100MA	AMD	NEC	BC516	.
NEC	BF435	.		P	S	TO92	L21	40V	30V	.	300MA	125C	250MWF	90M	12P	12KMN	100MA	AMD	NEC	BC516	.
NEC	.	.		P	S	TO3	L05	150V	100V	6V	12A	150C	80WC	4M	.	90TP	1A	AHE	SAN	BDX20	2N6231
NEC	BF435	.		P	S	TO3	L05	100V	80V	6V	12A	150C	80WC	4M	.	90TP	1A	AHE	SAN	BDX20	2N6229
NEC	BC214L	2N4058		P	S	TO5	L04	60V	40V	5V	1A	175C	800MWF	130M	.	40MN	50MA	RMG	HIT	BFR23	2N4036
NEC	BC214L	2N4058		P	S	TO126	L31	35V	35V	5V	1500MA	150C	10WC	80M	.	35/320	500MA	AHG	TOS	BD562	2N4920
NEC	BCW37	TIS91		P	S	TO5	L04	60V	40V	5V	1A	175C	1WF	130M	.	40MN	50MA	RMG	.	BFX29	2N2905A
NEC	BCW37	TIS91		P	S	TO18	L01	60V	40V	8V	200MA	150C	300MWF	100M	.	70MN	10MA	RMG	.	BSW24	2N2907
MIT	BD590	2N6126		P	S	TO92	L21	30V	25V	5V	500MA	125C	400MWF	100M	10P	90TP	500MA	AMG	MAT	BCW37	TIS91
MIT	BD590	2N6126		P	S	TO92	L21	60V	50V	5V	500MA	125C	400MWF	100M	10P	90TP	500MA	AMG	MAT	BCW37	TIS91
MIT	BD590	2N6126		P	S	TO92	L21	35V	35V	5V	100MA	125C	150MWF	.	.	1KMX	2MA	ALG	MAT	BC212L	2N4061
NEC	BDX20	2N6230		P	S	TO92	L21	55V	55V	5V	100MA	125C	150MWF	.	.	1KMX	2MA	ALH	MAT	BC612L	.
NEC	BD318	2N6030		P	S	TO92	L21	40V	20V	5V	500MA	125C	250MWF	.	.	60/285	100MA	AMG	NEC	BCW37	2N5367
NEC	.	.		P	S	TO92	L31	35V	.	5V	50MA	125C	250MWF	150M	3P5	150TP	500UA	ALG	NEC	.	.
NEC	.	.		P	S	TO92	L14	35V	35V	5V	100MA	125C	100MWF	100M	.	150MN	1MA	RLN	MIT	BC352B	2N3906
	BFT19	2N5415		P	S	TO92	L14	50V	50V	5V	100MA	125C	100MWF	100M	.	55MN	1MA	RLH	MIT	BC350A	2N5401
	BFT19	2N5415		P	S	TO92	L14	30V	25V	5V	100MA	125C	100MWF	100M	.	55MN	1MA	RLG	MIT	BC350A	2N3905
TOS	BDX20	2N4906		P	S	TO92	L72	30V	25V	5V	500MA	125C	600MWF	100M	12P	90TP	500MA	AMG	MAT	BC345	2N4033
TOS	BDX20	2N6438		P	S	TO92	L72	60V	50V	5V	500MA	125C	600MWF	100M	12P	90TP	500MA	AMG	MAT	BC345	2N4033
TOS	BDX20	2N4906		P	S	TO39	L04	40V	30V	4V	300MA	175C	650MWF	100M	9P	60TP	10MA	AMG	FUJ	BFX29	2N2905A
TOS	BDX20	2N6248		P	S	TO92	L21	50V	40V	5V	100MA	125C	250MWF	90M	12P	40/600	1MA	ALG	NEC	BC212L	.
TOS	BDX18	2N4906		P	S	TO39	L04	25V	25V	6V	1500MA	150C	8WC	80M	.	35MN	500MA	RMG	HIT	BSS18	2N5323
TOS	BDX18	2N6228		P	S	TO3	L05	400V	400V	5V	3A	150C	50WC	.	200P	20/300	500MA	AHE	TOS	.	.
SAN	BCW37	TIS91		P	S	TO220	L34	150V	150V	5V	1500MA	150C	25WC	4M	100P	40/140	500MA	AMG	TOS	.	.
TOS	BCW37	TIS91		P	S	TOP66	L32	150V	150V	5V	1500MA	150C	25WC	4M	16P	40/140	500MA	AME	TOS	BDX16	2N6214
TOS	BDX18	2N3792		P	S	TO18	L01	20V	20V	6V	100MA	175C	300MWF	100M	.	30MN	30MA	RLG	HIT	BSW24	2N2907
	BC214L	2N4058		P	S	TO18	L01	20V	20V	4V	100MA	180C	360MWF	.	.	30MN	30MA	RLS	HIT	BSW25	2N4209
MAT	BC212L	2N4061		*P*	*S*	*TO18*	*L01*	*60V*	*60V*	*5V*	*500MA*	*175C*	*580MWF*	*100M*	.	*80MN*	*100MA*	*RMH*	*HIT*	*BSW24*	*2N2907A*
MIT	.	.		P	S	TO5	L04	60V	60V	5V	500MA	200C	700MWF	200M	8P	80MN	100MA	RMG	HIT	BFX29	2N2905A
MIT	.	.		P	S	TO5	L04	50V	50V	6V	1A	150C	8WC	100M	.	40MN	50MA	RMG	HIT	BSW24	2N2907A
MIT	.	2N6106		P	S	TO126	L31	80V	80V	4V	1A	125C	8WC	60M	.	60/200	50MA	AMH	HIT	BD170	2N4920
MIT	BD590	2N6126		P	S	TO3	L05	80V	80V	6V	8A	150C	70WC	7500K	.	30MN	3A	AHG	SAK	BD314	2N3792
MIT	BD738	2N6107		P	S	TO3	L05	100V	100V	6V	8A	150C	70WC	7500K	.	30MN	3A	AHH	SAK	BDX96	2N6248
MIT	BD738	2N6107		P	S	TO3	L05	80V	80V	6V	10A	150C	100WC	.	.	30MN	3A	AHH	SAK	BDX20	2N3790
MIT	BD738	2N6107		P	S	TO3	L05	120V	120V	6V	10A	150C	100WC	.	.	30MN	3A	AHH	SAK	BDX20	2N6438
MIT	BD588	2N6126		P	S	TO3	L05	140V	140V	6V	10A	150C	100WC	.	.	30MN	3A	AHE	SAK	BDX20	2N6438
MIT	BCW37	2N2907		P	S	TOP66	L32	70V	50V	5V	3A	150C	15WC	60M	.	30/220	1A	AHG	MAT	BD588	2N6107
MIT	BCW37	2N2907		P	S	TO92	L21	100V	100V	5V	50MA	125C	250MWF	40M	7P	80TP	20MA	ALN	MAT	BF435	2N5416
MIT	BCW37	2N2907		P	S	TO92	L21	80V	80V	5V	50MA	125C	250MWF	50M	12P	225MN	3MA	ALN	NEC	BC640	.
MIT	BCW37	2N2907		P	S	TO92H	L40	30V	25V	5V	1500MA	150C	1WF	100M	.	60/340	500MA	RMG	MAT	.	.
NEC	BSV68	2N3497		P	S	TO92H	L40	60V	50V	5V	1500MA	150C	1WF	100M	.	60/340	500MA	RMG	MAT	.	.
BOY	BCW37	TIS91		P	S	TO3	L05	140V	110V	5V	10A	150C	100WC	10M	.	30/200	1A	AHE	HIT	BDX20	2N6438
BOY	BCW37	TIS91		P	S	TOQ66	L32	50V	50V	6V	2A	150C	20WC	20M	.	35MN	1A	RMP	HIT	.	2N6106
	BDX20	2N4906		P	S	TOP66	L33	50V	50V	6V	2A	150C	20WC	25M	.	35MN	1A	RHG	HIT	BD638	2N6126
	BDX20	2N4906		P	S	TO3	L05	100V	80V	6V	8A	150C	50WC	10M	.	35MN	1A	RHH	HIT	BDX20	2N3792
TOS	.	.		P	S	TO3	L05	120V	90V	6V	7A	150C	60WC	12M	.	25MN	1A	RHH	HIT	BDX20	2N4906
TOS	BD442	2N5195		P	S	TO3	L05	130V	110V	6V	7A	150C	80WC	10M	.	25MN	1A	RHE	HIT	BDX20	2N4906
MAT	BSS18	2N5323		P	S	X12	L29	.	.	.	.	.	.	.	.	.	.	.	.	.	.
MIT	BSS18	2N5323		P	S	X12	L29	50V	.	5V	30MA	125C	150MWF	100M	8P	350TP	500UA	ALG	NEC	.	.
MAT	BF435	2N3932		P	S	TO5	L04	110V	110V	5V	2A	175C	475MWF	40M	100P	50TP	400MA	AME	SOY	BFT19	2N6193
MIT	BCW37	2N2907		P	S	TO5	L04	110V	110V	5V	2A	150C	6300MWC	40M	100P	50/240	400MA	AHH	SOY	.	.
MIT	BCW37	2N2907		P	S	TO5	L04	110V	110V	5V	2A	150C	6300MWC	40M	100P	50/240	400MA	RHH	SOY	.	2N6193
MIT	BCW37	2N2907		P	S	TO5	L04	140V	140V	5V	2A	150C	6300MWC	40M	100P	50/240	400MA	RHH	SOY	.	.
MIT	.	.		P	S	TO66	L43	110V	.	5V	2A	125C	23WC	30M	.	50/240	400MA	AMH	SOY	BDX16	2N6468
MAT	BD590	2N6126		P	S	TO66	L43	110V	110V	5V	2A	150C	23WC	40M	100P	50/240	400MA	RHH	SOY	BDX16	2N6468
MAT	BD590	2N6126		P	S	TO66	L43	140V	140V	5V	2A	150C	23WC	40M	100P	50/240	400MA	RHE	SOY	BDX16	2N6468
	BD590	2N6126		P	S	TO92	L21	30V	.	5V	50MA	125C	200MWF	60M	3P	250TP	1MA	ALN	OBS	.	.
SAN	BC214L	2N4058		P	S	TO66	L43	60V	60V	6V	6A	150C	40WC	.	.	30MN	1A	AHG	SAK	.	2N5954
SAN	BC214L	2N4058		P	S	TO66	L43	80V	80V	6V	6A	150C	40WC	.	.	30MN	1A	AHH	SAK	.	2N5954
MIT	.	.		P	S	TO66	L43	150V	.	5V	1200MA	150C	20WC	.	.	30/150	100MA	AME	MAT	BDX16	2N6468
BOY	BC214L	2N4058		P	S	TO1	L02	55V	.	5V	100MA	150C	200MWF	75M	5P	120TP	10MA	ALG	TOS	.	.
BOY	BC214L	2N4058		P	S	TOP66	L32	60V	60V	6V	4A	150C	30WC	.	.	40MN	1A	AHG	SAK	BD588	2N6107
BOY	BD530	2N6556		P	S	TOP66	L32	80V	80V	6V	4A	150C	30WC	.	.	40MN	1A	AHH	SAK	BD538	2N6126
BOY	BD530	2N6556		P	S	TO66	L43	60V	60V	6V	6A	150C	40WC	.	.	40MN	1A	AHG	SAK	.	2N3740

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SA771	P S	TO66	L43	80V	80V	6V	6A	150C	40WC	.	.	40MN	1A	AHH	SAK	.	2N3741
2SA772	P S	TO92	L21	20V	16V	6V	2A	150C	750MWF	40M	100P	250TP	100MA	AMG	SOY	BC345	2N4033
2SA772-1	P S	TO92	L21	20V	16V	6V	2A	120C	750MWF	40M	100P	140MN	100MA	RHP	SOY	BCW37	2N5367
2SA772-2	P S	TO92	L21	20V	20V	6V	2A	120C	750MWF	40M	100P	140MN	100MA	RHP	SOY	BCW37	2N4033
2SA773	P S	TO92	L21	60V	50V	6V	1A	150C	750MWF	25M	30P	200TP	100MA	AMG	SOY	BCW37	2N5367
2SA773-1	P S	TO92	L21	60V	50V	6V	1A	120C	750MWF	27M	30P	98/316	100MA	RMP	SOY	BCW37	2N4033
2SA773-2	P S	TO92	L21	70V	70V	6V	1A	120C	750MWF	27M	30P	98/316	100MA	RMP	SOY	BC345	2N4033
2SA774	P S	X22	L49	35V	.	5V	50MA	175C	150MWF	60M	5P	540TP	2MA	ALG	MAT	.	.
2SA775	P S	TOP66	L32	100V	100V	4V	700MA	150C	10WC	20M	.	35/200	50MA	AME	HIT	.	.
2SA776	P S	TO1	L02	55V	.	5V	700MA	150C	200MWF	90M	3P	300TP	2MA	ALN	HIT	.	.
2SA777	P S	TO92	L21	80V	80V	5V	1A	135C	750MWF	60M	.	65/330	150MA	AMH	MAT	BC640	2N4033
2SA778	P S	X19	L45	150V	.	.	50MA	135C	200MWF	30M	4P	80TP	15MA	ALH	HIT	BC345	2N3930
2SA778K	P S	X19	L45	150V	.	.	50MA	135C	200MWF	25M	10P	30MN	15MA	ALH	HIT	BC345	2N3930
2SA778AK	P S	X19	L45	180V	.	.	50MA	125C	200MWF	25M	10P	40/200	15MA	RLE	HIT	BF435	2N5416
2SA779	P S	X17	L32	.	35V	.	1500MA	175C	10WC	55M	100P	60/320	500MA	AMG	HIT	.	.
2SA779K	P S	X17	L32	.	35V	.	2A	175C	10WC	55M	90P	60/320	500MA	AMG	HIT	.	.
2SA780A	P S	X17	L32	.	80V	.	1A	175C	10WC	60M	16P	40/320	50MA	AMH	HIT	.	.
2SA780AK	P S	X17	L32	.	80V	.	1A	150C	10WC	60M	16P	40/320	50MA	AMH	HIT	.	.
2SA781	P S	X19	L45	.	15V	.	200MA	175C	200MWF	325M	.	20/200	30MA	RMS	HIT	BSW24	2N2907
2SA781K	P S	X19	L45	.	15V	.	200MA	125C	200MWF	275M	.	20/200	30MA	RLS	HIT	.	2N2907
2SA782	P S	X19	L78	80V	.	5V	30MA	125C	150MWF	100M	3P	150TP	1MA	ALG	OBS	.	.
2SA783	P S	X19	L78	50V	40V	5V	30MA	125C	150MWF	100M	3P	150TP	1MA	ALG	OBS	.	.
2SA784	P S	X19	L78	25V	20V	5V	30MA	125C	150MWF	100M	3P	150TP	1MA	ALG	OBS	.	.
2SA785	P S	X19	L78	80V	.	5V	50MA	125C	150MWF	90M	6P5	150TP	10MA	ALG	OBS	.	.
2SA786	P S	X19	L78	50V	40V	5V	50MA	125C	150MWF	90M	6P5	150TP	10MA	ALG	OBS	.	.
2SA787	P S	X19	L78	25V	20V	5V	50MA	125C	150MWF	90M	6P5	150TP	10MA	ALG	OBS	.	.
2SA788	P S	X19	L78	50V	40V	5V	30MA	125C	150MWF	100M	3P	150TP	10MA	ALN	OBS	.	.
2SA789	P S	X19	L78	25V	20V	5V	30MA	125C	150MWF	100M	3P	150TP	10MA	ALN	OBS	.	.
2SA790	P S	X19	L78	40V	.	6V	300MA	125C	300MWF	100M	3P	10KMN	100MA	AMD	OBS	.	.
2SA791	P S	X19	L78	25V	.	6V	300MA	125C	300MWF	100M	3P	10KMN	100MA	AMD	OBS	.	.
2SA793	P S	X19	L78	80V	60V	6V	600MA	175C	800MWF	50M	18P	120TP	200MA	AMG	FUJ	.	.
2SA794	P S	TO126	L31	100V	100V	5V	500MA	150C	4WC	60M	.	65/330	150MA	AME	MAT	.	.
2SA794A	P S	TO126	L31	120V	120V	5V	500MA	150C	4WC	60M	.	65/330	150MA	AME	MAT	.	.
2SA795	P S	TO126	L31	150V	150V	5V	250MA	150C	10WC	.	.	60/240	100MA	AME	MAT	.	.
2SA796	P S	TO92	L21	30V	.	10V	300MA	125C	300MWF	.	.	40KTP	100MA	AMD	OBS	.	.
2SA798	P S	OBS	OBS	50V	5V	10V	100MA	125C	400MWF	50M	3P	250MN	1MA	DUA	MIT	.	.
2SA799	P S	TO39	L04	60V	60V	5V	1500MA	175C	1WF	.	.	54MN	500MA	AMG	FUJ	BSS44	2N4033
2SA800	P S	TO72	L06	25V	12V	3V	30MA	175C	250MWF	1500M	1P8	60TP	10MA	VLA	NEC	.	.
2SA801	P S	X61C	X61	20V	12V	3V	50MA	175C	300MWF	1500M	2P	60TP	15MA	SLA	NEC	.	.
2SA802	P S	X19	L78	130V	.	5V	30MA	125C	150MWF	25M	8P	56/270	5MA	ALH	OBS	.	.
2SA803	P S	X19	L78	130V	.	5V	30MA	125C	150MWF	90M	6P5	120TP	1MA	ALH	OBS	.	.
2SA804	P S	X19	L78	130V	.	5V	50MA	125C	150MWF	90M	6P5	120TP	1MA	ALH	OBS	.	.
2SA805	P S	X19	L78	180V	.	5V	50MA	125C	150MWF	90M	6P5	120TP	1MA	ALH	OBS	.	.
2SA806	P S	X19	L78	210V	.	5V	50MA	125C	150MWF	90M	6P5	120TP	1MA	ALH	OBS	.	.
2SA807	P S	TO3	L05	60V	60V	6V	6A	150C	50WC	.	.	20MN	3A	AHG	SAK	BDX92	2N4906
2SA808	P S	TO3	L05	80V	80V	6V	6A	150C	50WC	.	.	20MN	3A	AHH	SAK	BDX94	2N4906
2SA808A	P S	TO3	L05	100V	100V	6V	6A	150C	50WC	.	.	20MN	3A	AHH	SAK	BDX96	2N6227
2SA809	P S	TO5	L04	150V	120V	5V	50MA	175C	700MWF	50M	6P	150TP	10MA	ALE	FUJ	BFT19	2N5415
2SA810	P S	TO5	L04	150V	150V	5V	50MA	175C	700MWF	50M	6P	150TP	10MA	ALE	FUJ	BFT19	2N5415
2SA811	P S	X12	L29	50V	45V	5V	30MA	125C	150MWF	50M	.	125MN	500UA	ALG	NEC	.	.
2SA811C5	P S	X12	L29	50V	45V	5V	30MA	125C	150MWF	50M	.	135MN	500UA	ALG	NEC	.	.
2SA811C6	P S	X12	L29	50V	45V	5V	30MA	125C	150MWF	50M	.	200MN	500UA	ALG	NEC	.	.
2SA811C7	P S	X12	L29	50V	45V	5V	30MA	125C	150MWF	50M	.	300MN	500UA	ALG	NEC	.	.
2SA811C8	P S	X12	L29	50V	45V	5V	30MA	125C	150MWF	50M	.	450MN	500UA	ALG	NEC	.	.
2SA812	P S	X12	L29	50V	40V	5V	100MA	125C	150MWF	90M	.	60/600	1MA	ALG	NEC	.	.
2SA812M3	P S	X12	L29	50V	40V	5V	100MA	125C	150MWF	90M	.	60/120	1MA	ALG	NEC	.	.
2SA812M4	P S	X12	L29	50V	40V	5V	100MA	125C	150MWF	90M	.	90/180	1MA	ALG	NEC	.	.
2SA812M5	P S	X12	L29	50V	40V	5V	100MA	125C	150MWF	90M	.	135MN	1MA	ALG	NEC	.	.
2SA812M6	P S	X12	L29	50V	40V	5V	100MA	125C	150MWF	90M	.	200MN	1MA	ALG	NEC	.	.
2SA812M7	P S	X12	L29	50V	40V	5V	100MA	125C	150MWF	90M	.	300MN	1MA	ALG	NEC	.	.
2SA813	P S	X12	L29	60V	45V	5V	200MA	125C	150MWF	100M	.	50/200	50MA	ALG	NEC	.	.
2SA813S2	P S	X12	L29	60V	45V	5V	200MA	125C	150MWF	100M	.	50/100	50MA	ALG	NEC	.	.
2SA813S3	P S	X12	L29	60V	45V	5V	200MA	125C	150MWF	100M	.	75/150	50MA	ALG	NEC	.	.
2SA813S4	P S	X12	L29	60V	45V	5V	200MA	125C	150MWF	100M	.	100MN	50MA	ALG	NEC	.	.
2SA814	P S	TOP66	L32	120V	120V	5V	1A	150C	15WC	10M	60P	70/240	150MA	AMH	TOS	BDX16	2N6468
2SA815	P S	TOP66	L32	100V	100V	5V	1A	150C	15WC	10M	60P	70/240	150MA	AMH	TOS	BD240C	2N6468
2SA816	P S	TOP66	L32	80V	80V	5V	750MA	150C	1500MWF	50M	40P	70/240	150MA	AMH	TOS	BD638	2N6126
2SA817	P S	TO98	L21	80V	80V	5V	300MA	150C	625MWF	40M	24P	200MN	50MA	AMH	TOS	BC345	2N4033
2SA817A	P S	TO92	L14	80V	80V	5V	400MA	150C	800MWF	100MTP	14P	70/240	50MA	ALA	TOS	.	.
2SA817A-O	P S	TO92	L14	80V	80V	5V	400MA	150C	800MWF	100MTP	14P	70/140	50MA	ALA	TOS	.	.
2SA817A-Y	P S	TO92	L14	80V	80V	5V	400MA	150C	800MWF	100MTP	14P	70/140	50MA	ALA	TOS	.	.
2SA818	P S	X17	L35	180V	150V	5V	50MA	150C	1WF	40M	5P	70/240	10MA	ALE	TOS	.	.
2SA820	P S	TO92	L21	180V	.	5V	30MA	125C	250MWF	100M	8P	56/270	5MA	TVM	OBS	.	.
2SA821	P S	TO92	L21	210V	.	5V	30MA	125C	250MWF	100M	8P	56/270	5MA	TVM	OBS	.	.
2SA822	P S	TO92	L21	80V	.	5V	30MA	125C	250MWF	100M	3P	120TP	1MA	ALG	OBS	.	.

MFR	EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
SAK	.	2N3741	[illegible]	P	S	TO92	L21	50V	.	5V	30MA	125C	250MWF	100M	3P	180TP	1MA	ALG	OBS	.	.
SOY	BC345	2N4033	[illegible]	P	S	TO92	L21	30V	.	5V	30MA	125C	250MWF	100M	3P	220TP	1MA	ALG	OBS	.	.
SOY	BCW37	2N5367	[illegible]	P	S	TO92	L21	80V	.	5V	50MA	125C	250MWF	90M	6P	82/390	10MA	ALG	OBS	.	.
SOY	BCW37	2N4033	[illegible]	P	S	TO92	L21	50V	.	5V	50MA	125C	250MWF	90M	6P5	82/390	10MA	ALG	OBS	.	.
SOY	BCW37	2N5367	[illegible]	P	S	TO92	L21	25V	.	5V	50MA	125C	250MWF	90M	6P5	150TP	10MA	ALG	OBS	.	.
SOY	BCW37	2N4033	[illegible]	P	S	TO92	L21	50V	.	5V	30MA	125C	250MWF	90M	6P5	180TP	10MA	ALN	OBS	.	.
SOY	BC345	2N4033	[illegible]	P	S	TO92	L21	25V	.	5V	30MA	125C	250MWF	90M	6P5	220TP	10MA	ALN	OBS	.	.
MAT	.	.	[illegible]	P	S	TO92	L21	40V	.	6V	300MA	125C	300MWF	100M	3P	1KMN	100MA	AMD	OBS	.	.
HIT	.	.	[illegible]	P	S	TO92	L21	25V	.	6V	300MA	125C	300MWF	100M	3P	1KMN	100MA	AMD	OBS	.	.
HIT	.	.	[illegible]	P	S	TO92	L21	130V	.	5V	30MA	125C	250MWF	25M	8P	56/270	5MA	ALH	OBS	.	.
MAT	BC640	2N4033	[illegible]	P	S	TO92	L21	130V	.	5V	30MA	125C	250MWF	100M	3P	150TP	1MA	ALH	OBS	.	.
HIT	BC345	2N3930	[illegible]	P	S	TO92	L21	130V	.	5V	54MA	125C	250MWF	90M	6P5	120TP	10MA	ALH	OBS	.	.
HIT	BC345	2N3930	[illegible]	P	S	X17	L35	140V	140V	8V	500MA	120C	7900MWC	22M	60P	60/350	100MA	AME	SOY	.	.
HIT	BF435	2N5416	[illegible]	P	S	X19	L45	.	55V	.	100MA	.	200MWF	100M	3P6	160MN	2MA	RLG	HIT	BSW24	2N2907A
HIT	.	.	[illegible]	P	S	TO3	L05	80V	80V	5V	4A	125C	50WC	5M	.	40/200	1A	AHH	MAT	BDX94	2N5872
HIT	.	.	[illegible]	P	S	TO92	L21	30V	20V	5V	30MA	125C	250MWF	150M	2P4	100TP	1MA	RLA	MAT	BC308	2N6015
HIT	.	.	[illegible]	P	S	TOP66	L32	180V	150V	5V	1500MA	150C	25WC	3M	200P	40/140	500MA	AME	TOS	BDX16	2N6214
HIT	.	.	[illegible]	P	S	TO92	L21	140V	140V	8V	500MA	120C	750MWF	22M	.	50/350	100MA	AME	SOY	BF435	.
HIT	BSW24	2N2907	[illegible]	P	S	TO98	L21	60V	60V	5V	50MA	125C	200MWF	70M	9P	200MN	2MA	ALN	TOS	BC214LC	2N4062
HIT	.	2N2907	[illegible]	P	S	TO98	L21	40V	40V	5V	50MA	125C	200MWF	70M	9P	200MN	2MA	ALN	TOS	BC214LC	2N4062
OBS	.	.	[illegible]	P	S	TOP66	L32	200V	150V	5V	500MA	150C	20WC	.	.	60/200	400MA	AME	MAT	BDX16	2N6214
OBS	.	.	[illegible]	P	S	X19	L45	55V	55V	5V	100MA	125C	300MWF	100M	3P6	160MN	2MA	ALH	HIT	BSW24	2N2907A
OBS	.	.	[illegible]C	P	S	X19	L45	55V	55V	5V	100MA	125C	300MWF	100M	3P6	320MX	2MA	ALH	HIT	BSW24	2N2907A
OBS	.	.	[illegible]D	P	S	X19	L45	55V	55V	5V	100MA	125C	300MWF	100M	3P6	500MX	2MA	ALH	HIT	BSW24	2N2907A
OBS	.	.	[illegible]E	P	S	X19	L45	55V	55V	5V	100MA	125C	300MWF	100M	3P6	800MX	2MA	ALH	HIT	BSW24	2N2907A
OBS	.	.	[illegible]F	P	S	X19	L45	55V	55V	5V	100MA	125C	300MWF	100M	3P6	1K2MX	2MA	ALH	HIT	BSW24	2N2907A
OBS	.	.	[illegible]H	P	S	TO18	L02	150V	.	5V	50MA	180C	200MWF	20M	10P	30/300	15MA	RLH	HIT	BFW43	2N3930
OBS	.	.	[illegible]AH	P	S	TO18	L01	180V	.	5V	50MA	180C	200MWF	20M	10P	40/200	15MA	RLS	HIT	BFX90	2N3930
OBS	.	.	[illegible]T	P	S	TO92	L87	90V	90V	5V	50MA	125C	200MWF	75M	5P	500TP	1MA	ALE	MIT	BF435	.
OBS	.	.	[illegible]A	P	S	TO92	.	120V	120V	5V	50MA	125C	200MWF	150MTP	2P5	250/800	1MA	ALN	MIT	.	.
FUJ	.	.	[illegible]	P	S	TO1	L02	150V	120V	5V	50MA	175C	1WF	50M	.	150MN	10MA	TVM	FUJ	BFT19	2N5416
MAT	.	.	[illegible]	P	S	TO1	L02	150V	150V	5V	50MA	175C	1WF	50M	.	150MN	10MA	TVM	FUJ	BFT19	2N5416
MAT	.	.	[illegible]	P	S	TO92H	L72	100V	100V	5V	500MA	135C	800MWF	135M	15P	130TP	150MA	AME	MIT	.	.
MAT	.	.	[illegible]	P	S	TO92	L72	50V	50V	6V	100MA	175C	500MWF	50M	6P	500TP	2MA	ALG	MIT	BC212L	2N5367
OBS	.	.	[illegible]	P	S	TO92	L72	35V	35V	6V	100MA	175C	500MWF	50M	6P	500TP	2MA	ALG	MIT	BC212L	2N5367
MIT	.	.	[illegible]	P	S	TO92	L72	35V	35V	6V	100MA	175C	500MWF	50M	6P	500TP	2MA	ALG	MIT	BC212L	2N5367
FUJ	BSS44	2N4033	[illegible]	P	S	TO92	L21	40V	.	5V	50MA	125C	400MWF	100M	7P5	82/390	100MA	AMG	OBS	.	.
NEC	.	.	[illegible]	P	S	TO18	L01	60V	.	5V	50MA	150C	150MWF	70M	4P5	454TP	1MA	ALN	OBS	.	.
NEC	.	.	[illegible]	P	S	TO18	L01	50V	.	5V	50MA	150C	150MWF	70M	4P5	450TP	1MA	ALN	OBS	.	.
OBS	.	.	[illegible]	P	S	TO92	L21	150V	150V	5V	50MA	175C	500MWF	50M	6P	150TP	10MA	ALE	FUJ	BF423	.
OBS	.	.	[illegible]	P	S	TO92	L21	150V	120V	5V	50MA	175C	500MWF	50M	6P	150TP	10MA	ALE	FUJ	BF423	.
OBS	.	.	[illegible]	P	S	TO92	L14	300V	300V	5V	500MA	150C	625MWF	50M	6P	25MN	30MA	ALE	MOT	.	MPSA92
OBS	.	.	[illegible]	P	S	TO92	L14	200V	200V	5V	500MA	150C	625MWF	50M	8P	30/150	30MA	ALE	MOT	.	MPSA93
OBS	.	.	[illegible]	P	S	X17	L32	20V	16V	6V	2A	120C	950MWF	40M	50P	199MN	100MA	AHG	SOY	.	.
SAK	BDX92	2N4906	[illegible]	P	S	TO92	L14	30V	.	5V	100MA	125C	300MWF	75M	4P	250TP	1MA	ALG	OBS	.	.
SAK	BDX94	2N4906	[illegible]	P	S	TO92	L14	60V	.	5V	100MA	125C	300MWF	75M	4P	250TP	1A	ALG	OBS	.	.
SAK	BDX96	2N6227	[illegible]	P	S	TO92	L14	90V	.	5V	100MA	125C	300MWF	75M	4P	250TP	1MA	ALH	OBS	.	.
FUJ	BFT19	2N5415	[illegible]	P	S	TO92	L14	30V	.	5V	400MA	125C	500MWF	75M	8P	200TP	100MA	AMG	OBS	.	.
FUJ	BFT19	2N5415	[illegible]	P	S	TO92	L14	60V	.	5V	400MA	125C	500MWF	75M	8P	200TP	100MA	AMG	OBS	.	.
NEC	.	.	[illegible]	P	S	TO92	L14	30V	.	5V	50MA	125C	200MWF	60M	4P5	250TP	1MA	ALN	OBS	.	.
NEC	.	.	[illegible]	P	S	TO92	L14	90V	90V	5V	50MA	125C	300MWF	60M	3P6	250MN	2MA	ALH	HIT	BCX30	2N5401
NEC	.	.	[illegible]A	P	S	TO92	L21	120V	120V	5V	50MA	125C	300MWF	60M	3P6	250MN	2MA	TVM	HIT	BF435	.
NEC	.	.	[illegible]C	P	S	TO92	L14	90V	90V	5V	50MA	125C	300MWF	60M	3P6	320MX	2MA	ALH	HIT	.	2N5401
NEC	.	.	[illegible]D	P	S	TO92	L14	90V	90V	5V	50MA	125C	300MWF	60M	3P6	500MX	2MA	ALH	HIT	BCX30	2N5401
NEC	.	.	[illegible]E	P	S	TO92	L14	90V	90V	5V	50MA	125C	300MWF	60M	3P6	800MX	2MA	ALH	HIT	BCX30	2N5401
NEC	.	.	[illegible]F	P	S	TO92	L14	90V	90V	5V	50MA	125C	300MWF	60M	3P6	1K2MX	2MA	ALH	HIT	BCX30	2N5401
NEC	.	.	[illegible]3	P	S	X10	L74	60V	40V	6V	200MA	150C	300MWF	110M	5P	140TP	10MA	ALG	FUJ	.	.
NEC	.	.	[illegible]4	P	S	X19	L78	40V	.	5V	500MA	125C	300MWF	100M	7P5	82/390	100MA	AMG	OBS	.	.
NEC	.	.	[illegible]6	P	S	TO18	L01	70V	50V	5V	500MA	175C	350MWF	100M	20P	80/240	10MA	AMG	HIT	.	.
NEC	.	.	[illegible]9H	P	S	TO18	L01	70V	50V	5V	200MA	175C	350MWF	100M	20P	80/240	10MA	AMH	HIT	BFT71	2N3486A
NEC	.	.	[illegible]9HA	P	S	TO18	L01	70V	50V	5V	500MA	180C	350MWF	100M	20P	130TP	10MA	AMH	HIT	BFT71	2N3486A
NEC	.	.	[illegible]9HB	P	S	TO18	L01	70V	50V	5V	500MA	180C	350MWF	100M	20P	170TP	10MA	AMH	HIT	BFT71	2N3486A
NEC	.	.	[illegible]9HC	P	S	TO18	L01	70V	50V	5V	500MA	180C	350MWF	100M	20P	240TP	10MA	AMH	HIT	BSW24	2N2907A
NEC	.	.	[illegible]77	P	S	TO3	L05	80V	.	6V	10A	150C	100WC	8M	255P	60TP	3A	AHG	SAK	.	.
TOS	BDX16	2N6468	[illegible]78	P	S	TO3	L05	120V	.	6V	10A	150C	100WC	8M	255P	60TP	3A	AHH	SAK	.	.
TOS	BD240C	2N6468	[illegible]79	P	S	TO126	L31	250V	200V	5V	70MA	125C	600MWF	40M	10P	30MN	5MA	ALE	MAT	.	.
TOS	BD638	2N6126	[illegible]80	P	S	X21	L78	35V	35V	5V	50MA	125C	150MWF	.	.	1KMX	2MA	ALG	MAT	BC212L	2N4061
TOS	BC345	2N4033	[illegible]81	P	S	X19	L78	40V	.	5V	1A	125C	600MWF	75M	20P	180TP	100MA	AMG	OBS	.	.
TOS	.	.	[illegible]82	P	S	TO3	L05	130V	130V	5V	7A	150C	100WC	4M	800P	40/250	2A	AHH	MAT	.	.
TOS	.	.	[illegible]83	P	S	TO92	L21	60V	40V	8V	200MA	175C	300MWF	140M	15P	160TP	10MA	AMG	NEC	BCW37	2N5367
TOS	.	.	[illegible]84	P	S	X94	N16	65V	65V	5V	200MA	125C	270MWF	70M	6P	250TP	1MA	DUA	SOY	.	.
TOS	.	.	[illegible]85	P	S	TO126	L31	45V	35V	5V	1A	150C	1200MWF	100M	.	60/340	500MA	AMG	MAT	BD562	2N4920
OBS	.	.	[illegible]86	P	S	TO126	L31	50V	40V	5V	1A	150C	1200MWF	100M	.	60/340	500MA	AMG	MAT	BD562	2N4920
OBS	.	.	[illegible]87	P	S	TO126	L31	70V	50V	5V	1A	150C	1200MWF	100M	.	60/340	500MA	AMG	MAT	BD236	2N4920
OBS	.	.	[illegible]88	P	S	TO92	L14	25V	25V	5V	100MA	135C	350MWF	50M	5P5	700MX	2MA	RLG	MAT	BC350A	2N3906

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SA890	P	S	TO92	L14	30V	25V	5V	1A	135C	625MWF	100M	.	160TP	150MA	AMG	MAT	BC388	2N4403
2SA891	P	S	TO92	L14	30V	25V	5V	1A	135C	625MWF	100M	.	160TP	150MA	AMG	MAT	BC388	2N4403
2SA892	P	S	TO220	L34	40V	.	6V	6A	150C	40WC	7M	.	300MN	5A	AHD	SAK	.	.
2SA893	P	S	TO92	L14	90V	90V	5V	50MA	125C	300MWF	60M	3P6	160MN	2MA	ALH	HIT	BCX30	2N5401
2SA893A	P	S	TO92	L14	120V	120V	5V	50MA	125C	300MWF	60M	3P6	320MX	2MA	ALE	HIT	.	2N5401
2SA893C	P	S	TO92	L14	90V	90V	5V	50MA	125C	300MWF	60M	3P6	320MX	2MA	ALH	HIT	BCX30	2N5401
2SA893D	P	S	TO92	L14	90V	90V	5V	50MA	125C	300MWF	60M	3P6	500MX	2MA	ALH	HIT	BCX30	2N5401
2SA893E	P	S	TO92	L14	90V	90V	5V	50MA	125C	300MWF	60M	3P6	800MX	2MA	ALH	HIT	BCX30	2N5401
2SA893F	P	S	TO92	L14	90V	90V	5V	50MA	125C	300MWF	60M	3P6	1K2MX	2MA	ALH	HIT	BCX30	2N5401
2SA893AC	P	S	TO92	L14	120V	120V	5V	50MA	125C	300MWF	60M	3P6	320MX	2MA	ALE	HIT	BCX30	2N5401
2SA893AD	P	S	TO92	L14	120V	120V	5V	50MA	125C	300MWF	60M	3P6	500MX	2MA	ALE	HIT	BCX30	2N5401
2SA893AE	P	S	TO92	L14	120V	120V	5V	50MA	125C	300MWF	60M	3P6	800MX	2MA	ALE	HIT	BCX30	2N5401
2SA893AF	P	S	TO92	L14	120V	120V	5V	50MA	125C	300MWF	60M	3P6	1K2MX	2MA	ALE	HIT	BCX30	2N5401
2SA894	P	S	TO92	L21	30V	.	6V	1A	125C	600MWF	75M	25P	200TP	100MA	AMG	OBS	.	.
2SA895	P	S	TO92	L21	30V	.	4V	30MA	125C	200MWF	250M	1P	100TP	1MA	VLA	OBS	.	.
2SA896	P	S	TO92	L21	200V	150V	5V	100MA	150C	750MWF	35M	3P5	150TP	3MA	RLE	SOY	BF423	.
2SA896-1	P	S	TO92	L21	200V	150V	5V	100MA	120C	750MWF	35M	7P	57/252	3MA	TIA	SOY	BF423	.
2SA896-2	P	S	TO92	L21	200V	175V	5V	100MA	120C	750MWF	35M	7P	57/252	3MA	TVM	SOY	BF423	.
2SA897	P	S	X17	L32	60V	50V	6V	2A	125C	950MWF	27M	30P	98MN	100MA	AMG	SOY	.	.
2SA898	P	S	TO126	L31	150V	120V	5V	50MA	150C	1WF	50M	.	150TP	10MA	ALE	FUJ	BFT19	2N5416
2SA899	P	S	TO126	L31	150V	150V	5V	50MA	150C	1WF	50M	.	150TP	10MA	ALE	FUJ	BFT19	2N5416
2SA900	P	S	TO126	L31	18V	18V	5V	2A	150C	4WC	75M	.	90/450	500MA	AHG	MAT	BD362	2N4920
2SA901	P	S	TO92	L40	40V	40V	5V	100MA	125C	200MWF	50M	3P5	250MN	1MA	ALG	MIT	.	.
2SA904	P	S	TO92	L40	90V	90V	5V	50MA	125C	200MWF	75M	2P5	250MN	1MA	ALH	MIT	.	.
2SA904A	P	S	TO92	.	120V	120V	5V	50MA	125C	200MWF	150MTP	2P5	250/800	1MA	ALG	MIT	.	.
2SA905	P	S	TO92	L40	120V	120V	5V	50MA	135C	800MWF	100M	3P	150MN	10MA	TVM	MIT	.	.
2SA906	P	S	TO92	L40	40V	40V	5V	100MA	125C	200MWF	50M	3P5	250MN	1MA	ALN	MIT	.	.
2SA907	P	S	TO3	L05	100V	100V	6V	15A	150C	150WC	.	.	30MN	3A	AHH	SAK	BLX84	2N6248
2SA908	P	S	TO3	L05	150V	150V	6V	15A	150C	150WC	.	.	30MN	3A	AHE	SAK	.	2N6031
2SA909	P	S	TO3	L05	200V	200V	6V	15A	150C	150WC	.	.	30MN	3A	AHE	SAK	.	.
2SA911	P	S	TO5	L04	850V	850V	12V	100MA	120C	470MWF	4M	16P	30/300	10MA	ALE	SOY	.	.
2SA912	P	S	TO92	L21	150V	150V	5V	100MA	125C	750MWF	100M	.	150TP	10MA	ALE	MAT	BF435	2N3930
2SA913	P	S	TOP66	L32	150V	150V	5V	100MA	150C	15WC	60M	.	65/330	150MA	ALE	MAT	.	2N6476
2SA915	P	S	X21	L45	120V	120V	5V	50MA	150C	800MWF	40M	2P5	90/400	10MA	TVM	NEC	.	.
2SA916	P	S	X21	L45	160V	160V	5V	50MA	150C	800MWF	40M	2P5	90/400	10MA	TVM	NEC	.	.
2SA917	P	S	TO92	L21	120V	120V	5V	100MA	120C	750MWF	35M	7P	57/252	3MA	RLA	SOY	BF435	2N5416
2SA918	P	S	X10	L20	40V	40V	5V	300MA	150C	300MWF	100M	4P5	60TP	10MA	ALG	FUJ	.	.
2SA920	P	S	X17	L35	200V	200V	8V	500MA	125C	950MWF	20M	40P	70MN	100MA	AME	SOY	.	.
2SA921	P	S	TO92	L21	120V	120V	5V	20MA	125C	150MWF	100M	3P	180MN	2MA	ALH	MAT	.	.
2SA922S	P	S	TO5	L04	80V	80V	6V	1A	150C	625MWF	60M	20P	51/276	100MA	AMH	SOY	BC461	2N4929
2SA923-1	P	S	TO5	L04	200V	150V	5V	200MA	150C	625MWF	35M	3P5	51/276	3MA	RME	SOY	BFT19	2N5415
2SA923-2	P	S	TO5	L04	200V	175V	5V	200MA	150C	625MWF	35M	3P5	51/276	3MA	RME	SOY	BFT19A	2N5415
2SA924	P	S	TO92	L15	30V	30V	5V	100MA	150C	500MWF	60M	4P	100MN	2MA	ALG	HIT	.	.
2SA927	P	S	TO92	L21	60V	40V	6V	250MA	125C	500MWF	110M	14P	100TP	100MA	AMG	FUJ	BC212L	2N5367
2SA929	P	S	TO92	L21	55V	50V	5V	50MA	125C	200MWF	40M	10P	960MX	1MA	ALN	SAN	BC214L	2N4058
2SA930	P	S	TO92	L21	40V	35V	5V	50MA	125C	200MWF	40M	10P	960MX	1MA	ALN	SAN	BC214L	2N4058
2SA931	P	S	TO18	L01	150V	120V	5V	50MA	175C	450MWF	35M	15P	35TP	10MA	ALE	FUJ	BC393	2N3930
2SA932	P	S	TO18	L01	150V	150V	5V	50MA	175C	450MWF	35M	15P	35TP	10MA	ALE	FUJ	BC393	2N3930
2SA933	P	S	TO92	L21	50V	.	5V	100MA	125C	300MWF	70M	4P	82/390	1MA	ALG	OBS	.	.
2SA934	P	S	TO92	L21	40V	.	5V	700MA	125C	750MWF	75M	20P	82/390	100MA	AMG	OBS	.	.
2SA935	P	S	TO92	L21	80V	.	5V	700MA	125C	750MWF	50M	14P	82/390	100MA	AMG	OBS	.	.
2SA936	P	S	TO92	L21	40V	.	10V	300MA	125C	300MWF	100M	4P	10KMN	10MA	AMD	OBS	.	.
2SA937	P	S	X19	L78	50V	.	5V	100MA	125C	300MWF	70M	4P	82/390	1MA	ALG	OBS	.	.
2SA938	P	S	TO92	L21	50V	.	5V	500MA	125C	500MWF	.	11P	150TP	100MA	AMG	SOY	.	.
2SA939	P	S	TO126	L70	250V	220V	5V	50MA	150C	1WF	50M	3P	150TP	10MA	TVH	FUJ	.	.
2SA940	P	S	TOP66	L32	150V	150V	5V	1500MA	150C	25WC	2M	110P	40/140	150MA	AME	TOS	BDX16	2N6214
2SA941	P	S	TO92	L21	120V	120V	5V	50MA	125C	300MWF	75M	5P	200MN	2MA	ALH	TOS	.	.
2SA942	P	S	TO92	L21	90V	90V	5V	50MA	125C	300MWF	75M	5P	200MN	2MA	ALH	TOS	.	.
2SA949	P	S	TO92	L21	150V	150V	5V	50MA	150C	800MWF	60M	4P	70/240	10MA	TVM	TOS	.	.
2SA950	P	S	TO92	L21	30V	25V	5V	800MA	150C	600MWF	60M	40P	320MX	100MA	AMG	TOS	BCW37	2N2907A
2SA951	P	S	X17	L34	140V	140V	8V	500MA	125C	950MWF	22M	40P	60/350	100MA	AMH	SOY	.	.
2SA952	P	S	TO92	L21	30V	25V	5V	700MA	150C	600MW	80M	17P	90/400	100MA	AMG	NEC	.	.
2SA953	P	S	TO92	L21	60V	60V	5V	300MA	150C	600MWF	50M	13P	90/400	50MA	AMG	NEC	.	.
2SA954	P	S	TO92	L21	80V	80V	5V	300MA	150C	600MWF	50M	13P	90/400	50MA	AMG	NEC	.	.
2SA956H3	P	S	X21	L78	60V	40V	8V	100MA	125C	150MWF	140M	15P	80MN	10MA	ALH	NEC	BC212L	2N4061
2SA956H4	P	S	X21	L78	60V	40V	8V	100MA	125C	150MWF	140M	15P	110MN	10MA	ALH	NEC	BC212L	2N4061
2SA956H5	P	S	X21	L78	60V	40V	8V	100MA	125C	150MWF	140M	15P	150MN	10MA	ALH	NEC	BC212L	2N4061
2SA956H6	P	S	X21	L78	60V	40V	8V	100MA	125C	150MWF	140M	15P	200MN	10MA	ALH	NEC	BC212L	2N4061
2SA957	P	S	TO220	L34	150V	150V	6V	2A	150C	30WC	.	.	40/320	700MA	AMH	SAK	.	.
2SA958	P	S	TO220	L34	200V	200V	7V	2A	150C	30WC	.	.	40/320	700MA	AMH	SAK	.	.
2SA959	P	S	TO3	L05	100V	100V	7V	10A	150C	150WC	.	.	20MN	15A	AHH	SAK	.	.
2SA962	P	S	TO202	L35	60V	50V	5V	1500MA	150C	1WF	50M	30P	70/240	150MA	AMG	TOS	.	.
2SA963	P	S	TO126	L70	50V	40V	5V	1500MA	150C	10WC	75M	45P	30/220	1A	AHG	MAT	.	.
2SA964	P	S	X17	L35	200V	200V	5V	200MA	150C	10WC	50M	3P	180TP	10MA	TVH	NEC	.	.
2SA965	P	S	TO92	L21	120V	120V	5V	800MA	150C	900MWF	60M	30P	80/240	100MA	AMH	TOS	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SA1039	P S	TO92	L21	80V	.	5V	50MA	125C	300MWF	70M	3P4	180MN	2MA	ALG	OBS	.	.
2SA1040	P S	TO3	L05	120V	120V	5V	10A	175C	100WC	30M	400P	35/200	1A	.	FUJ	.	.
2SA1041	P S	TO3	L05	120V	120V	5V	15A	175C	100WC	30M	500P	35/200	1500MA	.	FUJ	.	.
2SA1042	P S	TO3	L05	70V	70V	5V	15A	175C	100WC	30M	500P	35/200	1500MA	.	FUJ	.	.
2SA1043	P S	TO3	L05	120V	120V	5V	30A	175C	150WC	30M	1N	35/200	3A	.	FUJ	.	.
2SA1044	P S	TO3	L05	70V	70V	5V	30A	175C	150WC	30M	.	35/200	3A	AHG	FUJ	.	.
2SA1045	P S	TO3	L05	100V	100V	5V	10A	175C	100WC	30M	.	3KMN	2A	AHD	FUJ	.	.
2SA1046	P S	TO3	L05	100V	100V	5V	15A	175C	100WC	30M	.	3KMN	3A	AHD	FUJ	.	.
2SA1047	P S	TO126	L70	160V	160V	5V	80MA	150C	1WF	75M	3P2	60/320	10MA	TVM	SAN	.	.
2SA1048	P S	X11	L78	50V	50V	5V	150MA	125C	200MWF	80M	4P	70/400	2MA	ALN	TOS	.	.
2SA1049	P S	X11	L78	120V	120V	5V	100MA	125C	200MWF	50M	4P	200MN	2MA	TVM	TOS	.	.
2SA1050	P S	TO3	L05	140V	140V	5V	12A	150C	100WC	35M	220P	55/240	1A	AHH	TOS	.	.
2SA1051	P S	TO3	L05	150V	150V	5V	15A	150C	150WC	30M	350P	55/240	1A	AHH	TOS	.	.
2SA1052	P S	X12	L29	30V	30V	5V	100MA	125C	150MWF	140M	3P3	100MN	2MA	ALG	HIT	.	.
2SA1053	P S	TO92	L14	40V	40V	5V	200MA	150C	600MWF	.	.	150TP	10MA	RLS	NEC	.	.
2SA1054	P S	TO92	L14	60V	60V	5V	600MA	150C	600MWF	.	.	200TP	150MA	RMS	NEC	.	.
2SA1055	P S	TO92	L14	25V	25V	4V	200MA	150C	600MWF	.	.	150TP	2MA	RLS	NEC	.	.
2SA1056	P S	TO92	L14	40V	40V	5V	600MA	150C	600MWF	.	.	150TP	150MA	RMS	NEC	.	.
2SA1060	P S	TOP3	L34	80V	80V	5V	5A	150C	60WC	8M	.	40/200	1A	AHG	MAT	.	.
2SA1061	P S	TOP3	L34	100V	100V	5V	6A	150C	70WC	8M	.	40/200	1A	AHH	MAT	.	.
2SA1062	P S	TOP3	L34	120V	120V	5V	7A	150C	80WC	8M	.	40/200	1A	AHH	MAT	.	.
2SA1063	P S	TO3	L05	150V	120V	5V	6A	150C	80WC	25M	.	40/280	2A	AHH	MAT	.	.
2SA1064	P S	TO3	L05	150V	150V	5V	8A	150C	100WC	25M	.	40/280	2A	AHH	MAT	.	.
2SA1065	P S	TO3	L05	150V	150V	5V	10A	150C	120WC	25M	.	40/280	2A	AHH	MAT	.	.
2SA1066	P S	TO92	L21	70V	50V	5V	200MA	125C	500MWF	60M	16P	95/420	10MA	ALG	SOY	.	.
2SA1067	P S	TO3	L05	120V	120V	5V	10A	150C	100WC	25M	140P	30/200	3A	AHH	SAK	.	.
2SA1068	P S	TO3	L05	150V	150V	5V	10A	150C	100WC	25M	140P	30/200	3A	AHH	SAK	.	.
2SA1069	P S	TO220	L34	80V	80V	12V	5A	150C	30WC	.	.	40/200	3A	AHG	NEC	.	.
2SA1072	P S	TO3	L05	120V	120V	7V	12A	150C	120WC	30M	300P	80/200	1A	AHH	FUJ	.	.
2SA1073	P S	TO3	L05	160V	160V	7V	12A	150C	120WC	30M	300P	60/200	1A	AHH	FUJ	.	.
2SA1074	P S	TO3	L05	160V	160V	7V	15A	150C	130WC	30M	670P	60/200	1A	AHH	FUJ	.	.
2SA1075	P S	SPEC	L34	120V	120V	7V	12A	150C	120WC	30M	300P	60/200	1A	AHH	FUJ	.	.
2SA1076	P S	SPEC	L34	160V	160V	7V	12A	150C	120WC	30M	300P	60/200	1A	AHH	FUJ	.	.
2SA1077	P S	TO220	L34	120V	120V	5V	10A	150C	60WC	30M	300P	60/200	1A	AHH	FUJ	.	.
2SA1078	P S	TO220	L34	120V	120V	7V	2A	150C	25WC	70M	100P	60/350	300MA	AMH	FUJ	.	.
2SA1079	P S	TO220	L34	160V	160V	7V	2A	150C	25WC	70M	100P	60/350	300MA	AMH	FUJ	.	.
2SA1080	P S	TO220	L34	40V	40V	7V	500MA	125C	20WC	15M	65P	60/350	10MA	AMG	FUJ	.	.
2SA1081	P S	TO92	L21	90V	90V	5V	100MA	150C	400MWF	45M	3P5	250MN	2MA	ALH	HIT	.	.
2SA1082	P S	TO92	L21	120V	120V	5V	100MA	150C	400MWF	45M	3P5	250MN	2MA	ALH	HIT	.	.
2SA1083	P S	TO92	L21	60V	60V	5V	100MA	150C	400MWF	45M	3P5	250MN	2MA	ALG	HIT	.	.
2SA1084	P S	TO92	L21	90V	90V	5V	100MA	150C	400MWF	45M	3P5	250MN	2MA	ALN	HIT	.	.
2SA1085	P S	TO92	L21	120V	120V	5V	100MA	150C	400MWF	45M	3P5	250MN	2MA	ALN	HIT	.	.
2SA1090	P S	TO18	L01	60V	50V	8V	200MA	175C	300MWF	125M	4P	70/400	10MA	RLS	TOS	.	.
2SA1091	P S	TO92	L21	300V	300V	8V	100MA	150C	400MWF	35M	6P	90TP	20MA	TVH	TOS	.	.
2SA1092	P S	TO92	L21	60V	55V	5V	50MA	125C	250MWF	110M	8P	260TP	2MA	ALG	MAT	.	.
2SA1093	P S	TOP3	L34	120V	120V	5V	8A	150C	80WC	45M	150P	120TP	1A	RHH	TOS	.	.
2SA1094	P S	SPEC	.	140V	140V	5V	12A	150C	120WC	25M	220P	55/240	1A	RHH	TOS	.	.
2SA1095	P S	SPEC	.	160V	160V	5V	15A	150C	150WC	25M	350P	55/240	1A	RHH	TOS	.	.
2SA1096	P S	TO3	L05	150V	120V	5V	6A	150C	80WC	25M	.	40/280	1A	AHH	MAT	.	.
2SA1100	P S	TO92	L40	60V	50V	8V	200MA	175C	300MWF	125M	4P	70/400	10MA	RLS	MAT	.	.
2SA1102	P S	SPEC	.	80V	80V	6V	8A	150C	80WC	10M	150P	80TP	2A	AHG	SAK	.	.
2SA1103	P S	SPEC	.	100V	100V	6V	7A	150C	70WC	10M	200P	80TP	3A	AHH	SAK	.	.
2SA1104	P S	SPEC	.	120V	120V	6V	8A	150C	80WC	10M	300P	80TP	3A	AHH	SAK	.	.
2SA1105	P S	SPEC	.	120V	120V	6V	9A	150C	90WC	10M	400P	80TP	3A	AHH	SAK	.	.
2SA1106	P S	SPEC	.	140V	140V	6V	10A	150C	100WC	10M	400P	80TP	3A	AHH	SAK	.	.
2SA1107	P S	SPEC	L34	150V	140V	5V	10A	150C	120WC	25M	250P	150TP	1A	AHH	NEC	.	.
2SA1108	P S	SPEC	L34	130V	130V	5V	12A	150C	120WC	30M	270P	150TP	2A	AHH	NEC	.	.
2SA1109	P S	TO3	L05	180V	180V	5V	10A	150C	200WC	30M	450P	90TP	2A	AHH	NEC	.	.
2SA1110	P S	TO126	L70	120V	120V	5V	500MA	150C	5WC	125M	.	65/330	150MA	AMH	MAT	.	.
2SA1111	P S	TO220	L34	150V	150V	5V	1A	150C	20WC	125M	.	65/330	150MA	AMH	MAT	.	.
2SA1112	P S	TO220	L34	180V	180V	5V	1A	150C	20WC	125M	.	65/330	150MA	AMH	MAT	.	.
2SA1114	P S	TO92	L40	70V	70V	5V	200MA	125C	500MWF	75M	8P	250MN	1MA	ALG	MIT	.	.
2SA1115	P S	X11	L78	50V	50V	5V	200MA	125C	300MWF	100M	7P	90/500	1MA	ALG	MIT	.	.
2SA1116	P S	TO3	L05	200V	200V	6V	15A	150C	150WC	10M	.	30MN	5A	AHH	SAK	.	.
2SA1117	P S	TO3	L05	200V	200V	6V	17A	150C	200WC	10M	.	20MN	8A	AHH	SAK	.	.
2SA1120	P S	TO126	L70	35V	20V	8V	5A	125C	1WF	85M	.	100MN	500MA	AHG	TOS	.	.
2SA1121	P S	X12	L29	35V	.	4V	500MA	125C	150MWF	25M	7P	60/320	10MA	AMG	HIT	.	.
2SA1122	P S	X12	L29	55V	.	5V	100MA	125C	150MWF	.	.	160MN	2MA	ALG	HIT	.	.
2SA1123	P S	TO92	L21	150V	150V	5V	50MA	150C	750MWF	100M	.	65/450	10MA	ALH	MAT	.	.
2SA1124	P S	TO92	L21	150V	150V	5V	50MA	150C	1WF	100M	.	65/450	10MA	ALH	MAT	.	.
2SA1125	P S	TO220	L34	150V	150V	5V	50MA	150C	1500MWF	100M	.	65/450	10MA	TVM	MAT	.	.
2SA1126	P S	TO39	L04	20V	20V	6V	100MA	150C	750MWF	8M	25P	35/200	20MA	ALS	HIT	.	.
2SA1127	P S	TO92	L21	60V	50V	7V	100MA	150C	400MWF	.	.	180MN	2MA	ALG	MAT	.	.
2SA1128	P S	TO92	L21	25V	25V	7V	500MA	135C	600MWF	75M	15P	60NN	400MA	AMG	MAT	.	.
2SA1133	P S	TO220	L34	200V	150V	6V	2A	150C	30WC	20M	70P	60/200	400MA	AHH	MAT	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO
2SA1135	P S	SPEC	.
2SA1138	P S	X21	L45
2SA1141	P S	SPEC	.
2SA1142	P S	TO126	L70
2SA1144	P S	TO126	L70
2SA1145	P S	TO92	L21
2SA1146	P S	TOP3	L34
2SA1147	P S	TO3	L05
2SA1150	P S	X11	L78
2SA1151	P S	TO92	L21
2SA1152	P S	TO92	L21
2SA1153	P S	TO92	L14
2SA1154	P S	X21	L45
2SA1155	P S	.	.
2SA1158	P S	TO92	L21
2SA1160	P S	TO92	L21
2SA1161	P S	TO92	.
2SA1162	P S	X12	L29
2SA1163	P S	X12	L29
2SA1164	P S	TO92	L21
2SA1166	P S	.	.
2SA1169	P S	.	.
2SA1170	P S	.	.
2SA1171	P S	TO92	L21
2SA1173	P S	X90	X90A
2SA1174	P S	X11	L78
2SA1175	P S	X11	L78
2SA1179	P S	X12	L29
2SA1180	P S	TO3	L05
2SA1182	P S	X12	L29
2SA1182-O	P S	X12	L29
2SA1182-Y	P S	X12	L29
2SA1184	P S	TO126	L70
2SA1185	P S	TOP3	L34
2SA1186	P S	.	.
2SA1187	P S	.	.
2SA1188	P S	TO92	L21
2SA1189	P S	TO92	L21
2SA1190	P S	TO92	L21
2SA1191	P S	TO92	L21
2SA1193	P S	TO92	L21
2SA1194	P S	TO126	L70
2SA1195	P S	TO126	L70
2SA1197	P S	X89	L21
2SA1200	P S	X90	X90
2SA1201	P S	X90	X90
2SA1202	P S	X90	X90
2SA1203	P S	X90	X90
2SA1204	P S	X90	X90
2SA1205	P S	TO126	L70
2SA1207	P S	TO92	L21
2SA1208	P S	TO92	L21
2SA1209	P S	TO126	L70
2SA1210	P S	TO126	L70
2SA1211	P S	X11	L78
2SA1213	P S	X90	X90
2SA1215	P S	.	L70
2SA1216	P S	.	L70
2SA1217	P S	TO126	L70
2SA1218	P S	TO18	L01
2SA1219	P S	X11	L78
2SA1220	P S	TO126	L70
2SA1225	P S	X53	L53
2SA1235	P S	X12	L29
2SA1241	P S	X53	L53
2SA1242	P S	X53	L53
2SA1243	P S	X53	L53
2SA1244	P S	X53	L53
2SA1245	P S	X12	L29
2SA1255	P S	X12	L29
2SA1255-O	P S	X12	L29
2SA1255-Y	P S	X12	L29
2SA1263	P S	TOP3	L34
2SA1264	P S	TOP3	L34
2SA1265	P S	TOP3	L34

MFR	EURO EQUIV	USA EQUIV	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MAT	BC388	2N4403	P	S	TO92	L21	30V	30V	5V	1500MA	150C	900MWF	60M	40P	100MN	500MA	AHG	TOS	.	.
MAT	BC388	2N4403	P	S	X41	L84	15V	8V	2V	30MA	125C	150MWF	4GTP	0P85	25MN	10MA	SLA	TOS	.	.
SAK	.	.	P	S	TO220	L34	160V	160V	5V	1500MA	150C	25WC	50M	30P	70/240	100MA	AMH	TOS	.	.
HIT	BCX30	2N5401	P	S	TO220	L32	.	180V	.	1500MA	.	25WC	100MTP	30P	70/240	100MA	AMA	TOS	.	.
HIT	.	2N5401	P	S	TO220	L32	.	200V	.	1500MA	.	25WC	100MTP	30P	70/240	100MA	AMA	TOS	.	.
HIT	BCX30	2N5401	P	S	TO66	L05	160V	160V	5V	1500MA	150C	25WC	50M	30P	70/240	100MA	AMH	TOS	.	.
HIT	BCX30	2N5401	P	S	TO92	L21	120V	120V	5V	100MA	150C	300MWF	50M	4P	200MN	2MA	ALH	TOS	.	.
HIT	BCX30	2N5401	P	S	TO3	L05	150V	150V	6V	15A	150C	150WC	5M	270P	30/180	5A	AHH	SAK	.	.
HIT	BCX30	2N5401	P	S	TO92	L21	30V	25V	7V	100MA	150C	250MWF	75M	5P5	90MN	2MA	ALG	MAT	.	.
HIT	BCX30	2N5401	P	S	TO92	L21	60V	55V	5V	50MA	150C	250MWF	.	.	180MN	2MA	ALN	MAT	.	.
HIT	BCX30	2N5401	P	S	TO126	L70	180V	180V	5V	50MA	150C	1WC	40M	.	65/450	10MA	TVM	MAT	.	.
HIT	BCX30	2N5401	P	S	TO92	L40	40V	40V	5V	100MA	125C	200MWF	60M	13P	150MN	1MA	ALN	MIT	.	.
HIT	BCX30	2N5401	P	S	OBS	.	100V	100V	5V	50MA	125C	400MWF	75M	2P5	250MN	1MA	DUA	MIT	.	.
OBS	.	.	P	S	TO3	L05	100V	100V	6V	8A	150C	80WC	.	.	30MN	3A	AHH	SAK	BD318	2N6029
OBS	.	.	P	S	TO3	L05	120V	120V	6V	8A	150C	80WC	.	.	30MN	3A	AHE	SAK	BDX20	2N6230
SOY	BF423	.	P	S	TO3	L05	140V	140V	6V	8A	150C	80WC	.	.	30MN	3A	AHE	SAK	.	.
SOY	BF423	.	P	S	.	.	30V	.	4V	20MA	125C	200MWF	1GTP	0P5	40/200	3MA	TUG	NEC	.	.
SOY	BF423	.	P	S	TO92	L21	60V	50V	5V	500MA	125C	500MWF	60M	18P	320MX	50MA	AMG	SAN	BCW37	.
SOY	.	.	P	S	TO220	L34	120V	120V	5V	1500MA	150C	25WC	90M	29P	150TP	300MA	AHH	NEC	.	.
FUJ	BFT19	2N5416	P	S	.	.	130V	130V	4V	7A	150C	80WC	30M	250P	150TP	1A	AHH	NEC	.	.
FUJ	BFT19	2N5416	P	S	TO92	L21	40V	.	5V	100MA	125C	500MWF	45M	10P	400TP	1MA	ALH	NEC	.	.
MAT	BD362	2N4920	P	S	TO92	L21	120V	.	5V	50MA	125C	500MWF	50M	2P	500TP	1MA	ALG	NEC	.	.
MIT	.	.	P	S	TO92	L21	60V	.	5V	100MA	125C	250MWF	90M	4P5	200TP	1MA	ALG	NEC	.	.
MIT	.	.	P	S	TO92	L21	60V	.	5V	100MA	125C	250MWF	90M	4P5	400TP	1MA	ALN	NEC	.	.
MIT	.	.	P	S	TO92	L21	60V	.	5V	100MA	125C	500MWF	45M	5P5	400TP	1MA	ALN	NEC	.	.
MIT	.	.	P	S	TO92	L21	120V	.	5V	50MA	125C	500MWF	50M	2P	500TP	1MA	ALH	NEC	.	.
MIT	.	.	P	S	TO92	L14	50V	50V	5V	500MA	150C	625MWF	60M	8P	60/320	150MA	AMG	HIT	.	.
SAK	BLX84	2N6248	P	S	TO92	L21	100V	80V	5V	500MA	125C	500MWF	60M	18P	320MX	50MA	AMH	SAN	BFT69	2N2907A
SAK	.	2N6031	P	S	TO92	L40	40V	40V	5V	300MA	125C	500MWF	60M	13P	150MN	1MA	ALG	MIT	.	.
SAK	.	.	P	S	.	.	100V	100V	5V	50MA	125C	400MWF	50M	3P	250MN	1MA	DUA	MIT	.	.
SOY	.	.	P	S	TO92	L21	20V	.	5V	1A	150C	500MWF	75M	10P	200TP	10MA	AMG	FUJ	.	.
MAT	BF435	2N3930	P	S	TO92	L21	5V	.	5V	1A	150C	500MWF	75M	10P	200TP	10MA	AMG	FUJ	.	.
MAT	.	2N6476	P	S	TO92	L21	50V	50V	6V	200MA	125C	200MWF	100M	7P	90/500	1MA	ALG	MIT	.	.
NEC	.	.	P	S	TO92	.	50V	50V	6V	200MA	125C	300MWF	200MTP	4P	150/800	1MA	ALN	MIT	.	.
NEC	.	.	P	S	TO3	L05	130V	130V	4V	8A	150C	80WC	20M	350P	50/120	500MA	AHH	FUJ	.	.
SOY	BF435	2N5416	P	S	TO3	L05	120V	120V	4V	12A	150C	120WC	20M	450P	50/200	500MA	AHH	FUJ	.	.
FUJ	.	.	P	S	TO3	L05	150V	150V	4V	12A	150C	120WC	20M	450P	50/200	500MA	AHH	FUJ	.	.
SOY	.	.	P	S	TO92	L14	40V	40V	5V	100MA	125C	310MWF	100M	1P8	100MN	1MA	ALG	HIT	.	.
MAT	.	.	P	S	TO92	L21	40V	40V	5V	30MA	125C	250MWF	200M	1P1	90TP	1MA	ALG	NEC	.	.
SOY	BC461	2N4929	P	S	TO220	L34	180V	180V	5V	1500MA	150C	25WC	40M	45P	120TP	150MA	AMH	NEC	.	.
SOY	BFT19	2N5415	P	S	TO3	L05	150V	150V	4V	10A	150C	100WC	25M	250P	150TP	1A	AHH	NEC	.	.
SOY	BFT19A	2N5415	P	S	TO220	L34	100V	100V	7V	2A	150C	15WC	.	.	40/200	1A	AHH	NEC	.	.
HIT	.	.	P	S	TO220	L34	100V	100V	7V	7A	150C	40WC	.	.	40/200	3A	AHH	NEC	.	.
FUJ	BC212L	2N5367	P	S	TO220	L34	180V	160V	6V	1500MA	150C	25WC	50M	30P	60/320	300MA	AMH	SAN	.	.
SAN	BC214L	2N4058	P	S	TO220	L34	60V	50V	5V	5A	150C	25WC	30M	170P	70/240	1A	AHG	TOS	.	.
SAN	BC214L	2N4058	P	S	TO92	L21	160V	160V	6V	1A	150C	900MWF	15M	35P	60/320	200MA	TVM	TOS	.	.
FUJ	BC393	2N3930	P	S	TO202	L35	160V	160V	6V	1A	150C	10WC	15M	35P	60/320	200MA	TVM	TOS	.	.
FUJ	BC393	2N3930	P	S	TO92	L21	50V	50V	5V	150MA	125C	400MWF	80M	4P	70/400	2MA	ALG	TOS	.	.
OBS	.	.	P	S	TO92	L21	50V	50V	5V	150MA	125C	400MWF	80M	7P	70/400	2MA	ALN	TOS	.	.
OBS	.	.	P	S	TO92	L21	50V	50V	5V	150MA	125C	400MWF	80M	7P	70/140	2MA	ALN	TOS	.	.
OBS	.	.	P	S	TO92	L21	50V	50V	5V	150MA	125C	400MWF	80M	7P	120/240	2MA	ALN	TOS	.	.
OBS	.	.	P	S	TO92	L21	50V	50V	5V	150MA	125C	400MWF	80M	7P	200/400	2MA	ALN	TOS	.	.
OBS	.	.	P	S	TO92	L21	120V	100V	5V	50MA	125C	400MWF	55M	2P2	160MN	1MA	ALH	SAN	.	.
SOY	.	.	P	S	TO92	L21	120V	100V	5V	50MA	125C	500MWF	55M	2P2	100MN	1MA	ALH	SAN	.	.
FUJ	.	.	P	S	TO92	L21	250V	200V	5V	70MA	150C	750MWF	50M	10P	30/220	5MA	TVH	MAT	.	.
TOS	BDX16	2N6214	P	S	TO92	L21	150V	120V	5V	50MA	150C	900MWF	55M	2P2	100MN	1MA	TVM	SAN	.	.
TOS	.	.	P	S	TO92	L21	50V	50V	5V	2A	150C	900MWF	50M	40P	74/240	500MA	AMS	TOS	.	.
TOS	.	.	P	S	TO126	L70	150V	150V	6V	1500MA	150C	20WC	15M	35P	60/320	200MA	AMH	TOS	.	.
TOS	.	.	P	S	X12	L29	30V	20V	5V	30MA	125C	200MWF	150M	1R2	50/200	1MA	ALN	MAT	.	.
TOS	BCW37	2N2907A	P	S	TO92	L21	70V	.	5V	100MA	125C	250MWF	90M	4P5	200TP	1MA	ALG	NEC	.	.
SOY	.	.	P	S	TO18	L01	400V	360V	5V	100MA	150C	400MWF	8M	4P	35/200	20MA	ALE	HIT	.	.
NEC	.	.	P	S	TO92	L21	60V	60V	5V	100MA	125C	400MWF	45M	3P5	250MN	2MA	ALG	HIT	.	.
NEC	.	.	P	S	X20	L42	50V	.	5V	200MA	125C	250MWF	50M	6P5	250MN	1MA	ALG	MIT	.	.
NEC	.	.	P	S	X20	L42	50V	.	5V	200MA	125C	250MWF	50M	6P5	300MN	1MA	ALN	MIT	.	.
NEC	BC212L	2N4061	P	S	TO3	L05	100V	100V	5V	10A	150C	95WC	30M	370P	50MN	4500MA	AHH	SOY	.	.
NEC	BC212L	2N4061	P	S	TO92	L21	30V	30V	5V	100MA	125C	200MWF	140M	3P3	100MN	2MA	ALG	HIT	.	.
NEC	BC212L	2N4061	P	S	TO92	L21	55V	50V	5V	100MA	125C	200MWF	140M	3P3	100MN	2MA	ALG	HIT	.	.
NEC	BC212L	2N4061	P	S	TO92	L21	55V	50V	5V	100MA	125C	200MWF	140M	3P3	100MN	2MA	ALG	HIT	.	.
SAK	.	.	P	S	TO92	L21	55V	50V	5V	100MA	125C	200MWF	140M	3P3	100MN	2MA	ALG	HIT	.	.
SAK	.	.	P	S	TO92	L21	30V	30V	5V	100MA	125C	310MWF	140M	3P1	100MN	2MA	ALG	HIT	.	.
SAK	.	.	P	S	X12	L29	35V	35V	5V	50MA	125C	200MWF	.	.	180MN	2MA	ALN	MAT	.	.
TOS	.	.	P	S	X12	L29	55V	55V	5V	50MA	125C	200MWF	.	.	180MN	2MA	ALN	MAT	.	.
MAT	.	.	P	S	SPEC	.	40V	.	5V	500MA	125C	200MWF	100M	7P	82/390	100MA	AMG	OBS	.	.
NEC	.	.	P	S	SPEC	.	40V	.	5V	100MA	125C	200MWF	70M	3P5	82/390	1MA	ALN	OBS	.	.
TOS	.	.	P	S	TO92	L21	120V	.	5V	50MA	125C	300MWF	70M	3P4	180MN	2MA	ALH	OBS	.	.

EURO EQUIV	USA EQUIV	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
.	.	P	S	SPEC	.	80V	80V	6V	4A	150C	55WC	5M	100P	90TP	1A	AHG	SAK	.	.
.	.	P	S	X21	L45	80V	.	.	10MA	125C	500MWC	90M	1P4	400TP	1MA	ALN	NEC	.	.
.	.	P	S	SPEC	.	115V	5V	10V	10A	150C	100WC	45M	390P	140TP	1A	AHH	NEC	.	.
.	.	P	S	TO126	L70	180V	.	5V	100MA	150C	8WC	80M	5P8	200TP	10MA	TVM	NEC	.	.
.	.	P	S	TO126	L70	150V	150V	5V	50MA	150C	10WC	100M	2P5	150TP	10MA	TVM	TOS	.	.
.	.	P	S	TO92	L21	150V	150V	5V	50MA	150C	800MWF	100M	2P5	160TP	10MA	TVM	TOS	.	.
.	.	P	S	TOP3	L34	140V	140V	5V	10A	150C	100WC	35M	220P	120TP	1A	AHH	TOS	.	.
.	.	P	S	TO3	L05	180V	180V	5V	15A	150C	150WC	30M	.	120TD	1A	AHH	TOS	.	.
.	.	P	S	X11	L78	30V	30V	5V	800MA	125C	300MWF	60M	19P	100MN	100MA	AMG	TOS	.	.
.	.	P	S	TO92	L21	60V	60V	5V	100MA	150C	250MWF	90M	4P5	200TP	1MA	ALG	NEC	.	.
.	.	P	S	TO92	L21	80V	80V	5V	300MA	150C	600MWF	50M	13P	200TP	50MA	RMH	NEC	.	.
.	.	P	S	TO92	L14	60V	.	5V	500MA	150C	600MWF	200M	5P	140TP	150MA	RMS	NEC	.	.
.	.	P	S	X21	L45	60V	.	5V	700MA	150C	1WF	60M	25P	200TP	100MA	RMG	NEC	.	.
.	.	P	S	.	.	100V	.	5V	100MA	125C	400MWF	50M	3P	600TP	1MA	DUA	NEC	.	.
.	.	P	S	TO92	L21	80V	80V	.	100MA	160C	400MWF	50M	.	100MN	2MA	RLH	TOS	.	.
.	.	P	S	TO92	L21	20V	20V	6V	2A	150C	900MWF	75M	60P	240TP	500MA	AHG	TOS	.	.
.	.	P	S	TO92	.	.	8V	.	30MA	.	200MWF	3500MTP	.	20	10MA	ULN	TOS	.	.
.	.	P	S	X12	L29	50V	50V	.	150MA	160C	150MWF	.	.	70MN	25MA	RLG	TOS	.	.
.	.	P	S	X12	L29	120V	120V	.	150MA	160C	150MWF	.	.	200TP	20MA	RLH	TOS	.	.
.	.	P	S	TO92	L21	35V	30V	5V	100MA	125C	200MWF	200M	2P5	200TP	2MA	TLS	TOS	.	.
.	.	P	S	.	.	160V	160V	5V	15A	150C	150WC	30M	320P	150TP	2A	AHH	NEC	.	.
.	.	P	S	.	.	200V	200V	6V	15A	150C	150WC	10M	400P	80TP	5A	AHH	SAK	.	.
.	.	P	S	.	.	200V	200V	6V	17A	150C	200WC	10M	500P	70TP	8A	AHH	SAK	.	.
.	.	P	S	TO92	L21	90V	90V	.	100MA	150C	300MWF	.	.	800TP	2MA	ALH	HIT	.	.
.	.	P	S	X90	X90A	140V	.	5V	50MA	150C	2WC	40M	2P5	200TP	10MA	ALH	NEC	.	.
.	.	P	S	X11	L78	60V	.	5V	50MA	125C	300MWF	45M	2P	400TP	1MA	ALN	NEC	.	.
.	.	P	S	X11	L78	60V	.	5V	100MA	125C	300MWF	90M	4P5	200TP	1MA	ALG	NEC	.	.
.	.	P	S	X12	L29	55V	.	5V	150MA	125C	200MWF	90M	7P	100MN	1MA	ALG	SAN	.	.
.	.	P	S	TO3	L05	150V	150V	5V	15A	175C	80WC	.	.	60TP	1500MA	AHH	FUJ	.	.
.	.	P	S	X12	L29	35V	30V	5V	500MA	150C	150MWF	200MTP	13P	70/240	100MA	ALA	TOS	.	.
.	.	P	S	X12	L29	35V	30V	5V	500MA	150C	150MWF	200MTP	13P	70/140	100MA	ALA	TOS	.	.
.	.	P	S	X12	L29	35V	30V	5V	500MA	150C	150MWF	200MTP	13P	120/240	100MA	ALA	TOS	.	.
.	.	P	S	TO126	L70	120V	120V	5V	1A	150C	15WC	60M	30P	150TP	100MA	RMG	TOS	.	.
.	.	P	S	TOP3	L34	50V	50V	5V	5A	150C	60WC	50M	250P	60/320	1A	RHG	MAT	.	.
.	.	P	S	.	.	150V	150V	5V	10A	150C	100WC	30M	110P	60TP	3A	AHH	SAK	.	.
.	.	P	S	.	.	150V	150V	5V	12A	150C	120WC	30M	110P	60TP	3A	AHH	SAK	.	.
.	.	P	S	TO92	L21	90V	.	5V	100MA	125C	400MWF	65M	3P2	450TP	2MA	ALH	HIT	.	.
.	.	P	S	TO92	L21	120V	.	5V	100MA	125C	400MWF	65M	3P2	400TP	2MA	ALH	HIT	.	.
.	.	P	S	TO92	L21	90V	.	5V	100MA	125C	400MWF	65M	3P2	450TP	2MA	ALN	HIT	.	.
.	.	P	S	TO92	L21	120V	.	5V	100MA	125C	400MWF	65M	3P2	400TP	2MA	ALN	HIT	.	.
.	.	P	S	TO92	L21	60V	60V	7V	1A	150C	1WF	.	.	2KMN	250MA	AMD	HIT	.	.
.	.	P	S	TO126	L70	60V	60V	7V	1A	150C	8WC	.	.	3KTP	500MA	AMD	HIT	.	.
.	.	P	S	TO126	L70	40V	40V	5V	3A	150C	10WC	100MTP	35P	80/240	500MA	AMG	TOS	.	.
.	.	P	S	X89	L21	60V	60V	7V	1A	150C	10WC	.	.	3KTP	500MA	AMD	HIT	.	.
.	.	P	S	X90	X90A	150V	150V	5V	50MA	150C	500MWF	60M	4P	110TP	10MA	ALH	TOS	.	.
.	.	P	S	X90	X90A	120V	120V	5V	800MA	150C	500MWF	50M	27P	140TP	100MA	AMH	TOS	.	.
.	.	P	S	X90	X90A	80V	80V	5V	400MA	150C	500MWF	50M	9P	140TP	50MA	AMH	TOS	.	.
.	.	P	S	X90	X90A	30V	30V	5V	1500MA	150C	500MWF	60M	19P	200TP	100MA	AMG	TOS	.	.
.	.	P	S	X90	X90A	35V	35V	5V	800MA	150C	500MWF	60M	19P	200TP	100MA	AMG	TOS	.	.
.	.	P	S	TO126	L70	70V	50V	.	10A	150C	70WC	35M	.	30/200	5A	AHG	SAK	.	.
.	.	P	S	TO92	L21	180V	.	5V	70MA	150C	600MWF	75M	2P5	180TP	10MA	ALH	SAN	.	.
.	.	P	S	TO92	L21	180V	.	5V	70MA	150C	900MWF	75M	2P5	180TP	10MA	ALH	SAN	.	.
.	.	P	S	TO126	L70	180V	.	5V	140MA	150C	10WC	75M	4P	180TP	10MA	AMH	SAN	.	.
.	.	P	S	TO126	L70	180V	.	5V	140MA	150C	10WC	75M	4P	180TP	10MA	AMH	SAN	.	.
.	.	P	S	X11	L78	35V	.	5V	100MA	125C	200MWF	200M	2P5	200TP	2MA	RLS	TOS	.	.
.	.	P	S	X90	X90A	50V	50V	5V	2A	150C	500MWF	50M	40P	130TP	500MA	AMG	TOS	.	.
.	.	P	S	.	L78	160V	160V	.	15A	160C	150WC	25M	.	30/180	5A	AHH	SAK	.	.
.	.	P	S	.	L78	180V	180V	.	15A	160C	150WC	25M	.	30/180	5A	AHH	SAK	.	.
.	.	P	S	TO126	L70	40V	40V	5V	3A	150C	10WC	50M	35P	150TP	500MA	RHG	TOS	.	.
.	.	P	S	TO18	L01	60V	.	5V	600MA	200C	360MWF	.	.	200TP	150MA	RMS	NEC	.	.
.	.	P	S	X11	L78	60V	.	5V	100MA	125C	250MWF	90M	45P	200TP	1MA	RLG	NEC	.	.
.	.	P	S	TO126	L70	120V	.	5V	1200MA	150C	20WC	80M	29P	150TP	300MA	RMH	NEC	.	.
.	.	P	S	X53	L34	160V	160V	5V	1500MA	150C	1WF	100MTP	30P	70/240	100MA	AMH	TOS	.	.
.	.	P	S	X12	.	50V	50V	6V	200MA	125C	150MWF	200MTP	4P	150/800	1MA	ALG	MIT	.	.
.	.	P	S	X53	L34	50V	50V	5V	2A	150C	1WF	100MTP	40P	70/240	500MA	AMG	TOS	.	.
.	.	P	S	X53	L34	35V	20V	8V	5A	150C	1WF	170MTP	62P	100/320	500MA	AHG	TOS	.	.
.	.	P	S	X53	L34	30V	30V	5V	3A	150C	1WF	100MTP	40P	70/240	500MA	AMG	TOS	.	.
.	.	P	S	X53	L34	60V	50V	5V	5A	150C	1WF	60MTP	170P	70/240	1A	AMS	TOS	.	.
.	.	P	S	X12	L29	15V	8V	2V	30MA	150C	150MWF	.	0P75	20MN	10MA	ULN	TOS	.	.
.	.	P	S	X12	L29	200V	200V	5V	50MA	150C	150MWF	50M	7P	70/240	1MA	ALS	TOS	.	.
.	.	P	S	X12	L29	200V	200V	5V	50MA	150C	150MWF	50M	7P	70/140	1MA	ALS	TOS	.	.
.	.	P	S	X12	L29	200V	200V	5V	50MA	150C	150MWF	50M	7P	70/240	1MA	ALS	TOS	.	.
.	.	P	S	TOP3	L34	80V	80V	5V	6A	150C	60WC	30MTP	290P	55/160	1A	AHA	TOS	.	.
.	.	P	S	TOP3	L34	120V	120V	5V	8A	150C	80WC	30MTP	420P	55/160	1A	AHH	TOS	.	.
.	.	P	S	TOP3	L34	140V	140V	5V	10A	150C	100WC	30MTP	480P	55/160	1A	AHH	TOS	.	.

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SA1279	P S	TO220	L34	50V	50V	.	5A	150C	25WC	30M	.	70/240	1A	AHG	TOS	.	.
2SA1282	P S	TO92	.	20V	16V	6V	2A	150C	900MWF	80MTP	42P	150/800	100MA	AMP	MIT	.	.
2SA1282A	P S	TO92	.	20V	20V	6V	2A	150C	900MWF	80MTP	42P	150/800	100MA	AMP	MIT	.	.
2SA1283	P S	TO92	.	60V	60V	6V	1A	150C	900MWF	120MTP	22P	55/300	100MA	AMP	MIT	.	.
2SA1284	*P S*	*TO92*	.	*100V*	*100V*	*5V*	*500MA*	*150C*	*900MWF*	*130MTP*	*11P*	*55/300*	*10MA*	*AMH*	*MIT*	.	.
2SA1285	P S	TO92	.	120V	120V	5V	100MA	150C	900MWF	200MTP	3P5	150/800	10MA	ALH	MIT	.	.
2SA1285A	P S	TO92	.	150V	150V	5V	100MA	150C	900MWF	200MTP	3P5	150/500	10MA	ALH	MIT	.	.
2SA1286	P S	TO92	.	30V	20V	6V	1500MA	150C	900MWF	90MTP	40P	400/1200	500MA	AMP	MIT	.	.
2SA1287	P S	TO92	.	50V	50V	6V	1A	150C	900MWF	90MTP	30P	400/1200	100MA	AMP	MIT	.	.
2SA1293	P S	TO220	L34	80V	80V	.	5A	150C	30WC	30M	.	70/240	1A	AHG	TOS	.	.
2SA1296	P S	TO92	.	.	20V	.	2A	150C	750MWF	120MTP	.	120/400	100MA	AHG	TOS	.	.
2SA1297	P S	X11	.	.	20V	.	2A	.	400MWF	120MTP	.	120/400	100MA	AMG	TOS	.	.
2SA1298	P S	X12	L29	35V	25V	5V	800MA	150C	200MWF	120MTP	130P	100/320	100MA	AMA	TOS	.	.
2SA1298-O	P S	X12	L29	35V	25V	5V	800MA	150C	200MWF	120MTP	130P	100/200	100MA	AMA	TOS	.	.
2SA1298-Y	P S	X12	L29	35V	25V	5V	800MA	150C	200MWF	120MTP	130P	160/320	100MA	AMA	TOS	.	.
2SA1299	P S	X11	.	*50V*	*50V*	*6V*	*200MA*	*125C*	*300MWF*	*200MTP*	*5P5*	*150/800*	*1MA*	ALN	MIT	.	.
2SA1300	P S	TO92	L21	20V	20V	6V	2A	150C	720MWF	140MTP	50P	140/600	500MA	AMP	TOS	.	.
2SA1300-Y	P S	TO92	L21	20V	20V	6V	2A	150C	720MWF	140MTP	50P	140/280	500MA	AMP	TOS	.	.
2SA1300-G	*P S*	*TO92*	*L21*	*20V*	*10V*	*6V*	*2A*	*150C*	*750MWF*	*140MTP*	*50P*	*200/400*	*500MA*	*AMP*	*TOS*	.	.
2SA1300-BL	P S	TO92	L21	20V	10V	6V	2A	150C	750MWF	140MTP	50P	300/600	500MA	AMP	TOS	.	.
2SA1301	P S	TOP3	L34	160V	160V	5V	12A	150C	120WC	30MTP	480P	55/160	1A	AHH	TOS	.	.
2SA1302	P S	TOP3	L34	200V	200V	5V	15A	150C	150WC	25MTP	470P	55/160	1A	AHH	TOS	.	.
2SA1305	P S	X34	L34	30V	30V	5V	3A	150C	15WC	100MTP	40P	70/240	500MA	AHG	TOS	.	.
2SA1306	*P S*	*X34*	*L34*	*160V*	*160V*	*5V*	*1500MA*	*150C*	*20WC*	*100MTP*	*30P*	*70/240*	*100MA*	*AMH*	*TOS*	.	.
2SA1306A	P S	X34	L34	180V	180V	5V	1500MA	150C	20WC	100MTP	30P	70/240	100MA	AMH	TOS	.	.
2SA1306B	P S	X34	L34	200V	200V	5V	1500MA	150C	20WC	100MTP	30P	70/240	100MA	AMH	TOS	.	.
2SA1307	P S	TO220	L34	50V	50V	.	5A	150C	20WC	30M	.	70/240	1A	AHG	TOS	.	.
2SA1308	P S	TO220	L34	80V	80V	.	5A	150C	30WC	30M	.	70/240	1A	AHG	TOS	.	.
2SA1312	P S	X12	L29	120V	120V	5V	100MA	125C	150MWF	100MTP	4P	200/700	2MA	ALH	TOS	.	.
2SA1312-GR	P S	X12	L29	120V	120V	5V	100MA	125C	150MWF	100MTP	4P	200/400	2MA	ALH	TOS	.	.
2SA1312-BL	P S	X12	L29	120V	120V	5V	100MA	125C	150MWF	100MTP	4P	350/700	2MA	ALH	TOS	.	.
2SA1313	P S	X12	L29	50V	50V	5V	500MA	150C	200MWF	200MTP	13P	70/240	100MA	ALA	TOS	.	.
2SA1313-O	P S	X12	L29	50V	50V	5V	500MA	150C	200MWF	200MTP	13P	70/140	100MA	ALA	TOS	.	.
2SA1313-Y	P S	X12	L29	50V	50V	5V	500MA	150C	200MWF	200MTP	13P	120/240	100MA	ALA	TOS	.	.
2SA1314	P S	X90	X90A	30V	10V	6V	2A	150C	500MWF	140MTP	50P	140/600	500MA	AMP	TOS	.	.
2SA1314-A	P S	X90	X90A	30V	10V	6V	2A	150C	500MWF	140MTP	50P	140/280	500MA	AMP	TOS	.	.
2SA1314-B	P S	X90	X90A	30V	10V	6V	2A	150C	500MWF	140MTP	50P	200/400	500MA	AMP	TOS	.	.
2SA1314-C	P S	X90	X90A	30V	10V	6V	2A	150C	500MWF	140MTP	50P	300/600	500MA	AMP	TOS	.	.
2SA1315	P S	TO92	L21	80V	80V	5V	2A	150C	900MWF	80MTP	45P	70/240	500MA	AMP	TOS	.	.
2SA1315-O	P S	TO92	L21	80V	80V	5V	2A	150C	900MWF	80MTP	45P	70/140	500MA	AMP	TOS	.	.
2SA1315-Y	P S	TO92	L21	80V	80V	5V	2A	150C	900MWF	80MTP	45P	120/240	500MA	AMP	TOS	.	.
2SA1316	P S	TO92	L21	80V	80V	5V	100MA	125C	400MWF	50MTP	6P2	200/700	2MA	ALN	TOS	.	.
2SA1316-GR	*P S*	*TO92*	*L21*	*80V*	*80V*	*5V*	*100MA*	*125C*	*400MWF*	*50MTP*	*6P2*	*200/400*	*2MA*	*ALN*	*TOS*	.	.
2SA1316-BL	P S	TO92	L21	80V	80V	5V	100MA	125C	400MWF	50MTP	6P2	350/700	2MA	ALN	TOS	.	.
2SA1320	P S	TO92	L21	250V	250V	5V	50MA	150C	600MWF	60M	1R8	50MN	25MA	TVM	TOS	.	.
2SA1321	P S	TO92	L21	250V	250V	5V	50MA	150C	900MWF	60M	1R8	50MN	25MA	TVM	TOS	.	.
2SA1322	P S	TO126	L70	250V	250V	5V	50MA	150C	5WC	60M	2R2	50MN	25MA	TLM	TOS	.	.
2SA1327	P S	X34	L34	50V	20V	8V	10A	150C	20WC	45MTP	400P	100/320	1A	AHG	TOS	.	.
2SA1328	P S	TO220	L34	50V	50V	.	12A	150C	40WC	35M	.	70/240	1A	AHG	TOS	.	.
2SA1329	P S	TO220	L34	80V	80V	.	12A	150C	40WC	25M	.	70/240	1A	AHH	TOS	.	.
2SA1341	N S	X99	L99	.	80V	.	100MA	.	400MWF	.	.	200/700	2MA	DUA	TOS	.	.
2SA1356	P S	TO126	L31	.	40V	.	800MA	.	5WC	100MTP	20P	70/240	50MA	AMG	TOS	.	.
2SA1357	P S	TO126	L31	.	20V	.	5A	.	10WC	170MTP	62P	100/320	500MA	AHS	TOS	.	.
2SA1358	P S	TO126	L31	.	120V	.	1A	.	10WC	120MTP	30P	80/240	100MA	ALA	TOS	.	.
2SA1359	P S	TO126	L31	.	40V	.	3A	.	10WC	100MTP	35P	80/240	500MA	AHG	TOS	.	.
2SA1360	P S	TO126	L31	.	150V	.	50MA	.	5WC	200MTP	2P5	80/240	10MA	ALH	TOS	.	.
2SA1362	P S	X12	.	.	15V	.	800MA	.	200MWF	120MTP	.	100/400	100MA	AMS	TOS	.	.
2SA1363	P S	X90	.	20V	16V	6V	2A	150C	500MWF	80MTP	42P	150/800	100MA	AMP	MIT	.	.
2SA1364	P S	X90	.	60V	60V	6V	1A	150C	500MWF	120MTP	22P	55/300	100MA	AMP	MIT	.	.
2SA1365	P S	X12	.	25V	20V	4V	700MA	125C	150MWF	180MTP	.	150/800	100MA	AMP	MIT	.	.
2SA1366	P S	X12	.	55V	50V	4V	400MA	125C	150MWF	150MTP	10P	90/500	100MA	ALG	MIT	.	.
2SA1368	*P S*	*X90*	.	*100V*	*100V*	*5V*	*500MA*	*150C*	*500MWF*	*130MTP*	*11P*	*55/300*	*10MA*	*AMH*	*MIT*	.	.
2SA1369	P S	X90	.	30V	20V	6V	1500MA	150C	500MWF	90MTP	37P	400/1200	500MA	AMP	MIT	.	.
2SA1382	P S	TO92	L21	.	50V	.	2A	.	900MWF	110MTP	50P	150/400	500MA	AMS	TOS	.	.
2SA1384	P S	X90	.	.	300V	.	100MA	.	500MWF	120MTP	.	30/150	20MA	ALH	TOS	.	.
2SA1398	P S	TO92	.	25V	20V	4V	700MA	150C	900MWF	180MTP	.	150/800	100MA	ALP	MIT	.	.
2SA1399	P S	TO92	.	55V	50V	4V	400MA	150C	900MWF	150MTP	.	90/500	100MA	ALP	MIT	.	.
2SA1408	P S	TO126	L31	.	150V	.	1500MA	.	10WC	20M	.	60/320	200MA	TVH	TOS	.	.
2SA1425	P S	X33	.	.	120V	.	800MA	.	1WF	120MTP	40P	80/240	100MA	AMG	TOS	.	.
2SA1426	P S	X33	.	.	30V	.	1A	.	1WF	120MTP	19P	100/320	100MA	AMG	TOS	.	.
2SA1428	P S	X33	.	.	50V	.	2A	.	1WF	100MTP	40P	70/240	500MA	AMG	TOS	.	.
2SA1429	P S	X33	.	.	80V	.	2A	.	1WF	80MTP	45P	70/240	500MA	AMG	TOS	.	.
2SA1430	P S	X33	.	.	10V	.	2A	.	1WF	140MTP	50P	140/600	500MA	AMG	TOS	.	.
2SA1431	P S	X33	.	.	20V	.	5A	.	1WF	170MTP	62P	100/320	500MA	AHG	TOS	.	.
2SA1432	P S	X33	.	.	300V	.	100MA	.	1WF	60MTP	8P	30/150	20MA	ALH	TOS	.	.

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO
2SA1483	P S	X90	X
2SA1516	P S	TOP3	L
2SA1530	P S	X12	
2SA1586	P S	X12	
2SA1587	P S	X12	
2SA1588	P S	X12	
2SA1602	P S	X12	
2SA1603	P S	X12	
2SA1618	P S	X99	L
2SA1620	P S	X12	
2SA1621	P S	X12	
2SA1630	P S	X11	
2SB12	P G	TO1	L
2SB13	P G	TO1	L
2SB14	P G	TO1	L
2SB15	P G	TO1	L
2SB16	P G	OBS	L
2SB16A	P G	OBS	C
2SB17	P G	OBS	L
2SB17A	P G	OBS	C
2SB18	P G	OBS	L
2SB18A	P G	OBS	C
2SB19	P G	OBS	C
2SB20	P G	OBS	C
2SB21	P G	OBS	C
2SB22	P G	TO1	I
2SB23	P G	TO1	I
2SB24	P G	TO1	I
2SB25	P G	TO3	I
2SB26	P G	TO3	I
2SB26A	P G	TO3	
2SB27	P G	TO3	
2SB28	P G	TO3	
2SB29	P G	TO3	
2SB30	P G	TO3	
2SB31	P G	TO3	
2SB32	P G	TO1	
2SB33	P G	TO1	
2SB34	P G	TO7	
2SB37	P G	TO1	
2SB38	P G	TO7	
2SB39	P G	TO1	
2SB40	P G	TO1	
2SB41	P G	TO3	
2SB42	P G	TO3	
2SB43	P G	TO1	
2SB43A	P G	TO1	
2SB44	P G	TO1	
2SB46	P G	OBS	
2SB47	P G	TO1	
2SB48	P G	TO5	
2SB49	P G	TO5	
2SB50	P G	TO5	
2SB51	P G	TO5	
2SB52	P G	TO5	
2SB53	P G	TO5	
2SB54	P G	TO1	
2SB55	P G	TO1	
2SB56	P G	TO1	
2SB56A	P G	TO1	
2SB57	P G	OBS	
2SB58	P G	TO5	
2SB59	P G	TO1	
2SB60	P G	TO1	
2SB60A	P G	TO1	
2SB61	P G	TO1	
2SB62	P G	X03	
2SB63	P G	X03	
2SB64	P G	TO3	
2SB65	P G	TO1	
2SB66	P G	TO1	
2SB66H	P G	TO1	
2SB67	P G	TO1	
2SB67A	P G	TO1	
2SB67H	P G	TO7	

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
			P S	X90	X90A	.	45V	.	200MA	.	500MWF	200MTP	.	40/240	10MA	ULN	TOS	.	.
			P S	TOP3	L32	.	180V	.	12A	.	130WC	25MTP	470P	55/180	1A	AHP	TOS	.	.
			P S	X12	.	50V	50V	6V	100MA	125C	150MWF	200MTP	2P5	120/820	1MA	ALG	MIT	.	.
			P S	X12	.	.	50V	.	150MA	.	100MWF	80M	.	70/400	2MA	ALG	TOS	.	.
			P S	X12	.	.	120V	.	100MA	.	100MWF	100MTP	.	200/700	2MA	ALH	TOS	.	.
			P S	X12	.	.	30V	.	500MA	.	100MWF	200MTP	.	70/240	10MA	AMG	TOS	.	.
			P S	X12	.	50V	50V	6V	200MA	125C	150MWF	200MTP	4P	150/800	1MA	ALG	MIT	.	.
			P S	X12	.	50V	50V	6V	100MA	125C	150MWF	200MTP	2P5	120/820	1MA	ALG	MIT	.	.
			P S	X99	L99	.	50V	.	150MA	.	150MWF	80M	.	70/400	2MA	DUA	TOS	.	.
			P S	X12	.	.	80V	.	300MA	.	150MWF	100MTP	.	70/240	50MA	ALS	TOS	.	.
			P S	X12	.	.	30V	.	800MA	.	150MWF	120MTP	.	100/320	100MA	AMG	TOS	.	.
			P S	X11	.	50V	50V	6V	100MA	125C	300MWF	200MTP	2P5	120/820	1MA	ALA	MIT	.	.
			P G	TO1	L02	30V	.	12V	50MA	70C	100MWF	350K	.	15MN	1MA	ALG	OBS	AC128	2N2706
			P G	TO1	L02	30V	.	12V	50MA	70C	100MWF	350K	.	30MN	1MA	ALG	OBS	AC128	2N2706
			P G	TO1	L02	30V	.	12V	50MA	70C	100MWF	350K	.	50MN	1MA	ALG	OBS	AC128	2N2706
			P G	TO1	L02	60V	.	12V	50MA	70C	100MWF	350K	.	30MN	1MA	ALG	OBS	AC128	2N2706
			P G	OBS	L19	16V	.	6V	600MA	70C	1800MWF	250K	.	25MN	50MA	AMG	FUJ	.	.
			P G	OBS	OBS	20V	.	6V	600MA	75C	1800MWC	500K	.	20/50	50MA	AMG	FUJ	AC128	2N2706
			P G	OBS	L19	32V	.	6V	600MA	70C	1800MWF	250K	.	25MN	50MA	AMG	FUJ	AC177	2N1377
			P G	OBS	OBS	40V	.	6V	600MA	75C	1800MWC	500K	.	20/50	50MA	AMG	FUJ	AC128	2N2706
			P G	OBS	L19	60V	.	6V	600MA	70C	1800MWF	250K	.	25MN	50MA	AMG	FUJ	AC177	2N1377
			P G	OBS	OBS	80V	.	6V	600MA	75C	1800MWC	500K	.	20/50	50MA	AMG	FUJ	AC128	2N2706
			P G	OBS	OBS	16V	.	6V	2500MA	75C	5500MWC	500K	.	20/250	50MA	AHG	FUJ	ASZ16	2N1536
			P G	OBS	OBS	32V	.	6V	2500MA	75C	5500MWC	500K	.	20/250	50MA	AHG	FUJ	ASZ16	2N1536
			P G	OBS	OBS	60V	.	6V	2500MA	75C	5500MWC	500K	.	20/250	50MA	AHG	FUJ	ASZ16	2N1536
			P G	TO1	L02	25V	25V	.	75MA	75C	170MWF	400K	.	95TP	30MA	ALG	SAN	AC125	2N406
			P G	TO1	L02	15V	.	5V	10MA	75C	40MWF	.	.	30TP	1MA	ALG	OBS	AC125	2N406
			P G	TO1	L02	15V	.	5V	10MA	75C	40MWF	.	.	50TP	1MA	ALG	OBS	AC125	2N406
			P G	TO3	L05	60V	.	12V	1500MA	75C	20WC	100K	.	34/110	1A	AHG	OBS	ASZ16	2N1536
			P G	TO3	L05	25V	.	12V	1500MA	75C	20WC	100K	.	34/110	1A	AHG	OBS	ASZ16	2N1536
			P G	TO3	L05	45V	.	12V	3A	75C	20WC	100K	.	34/115	1A	AHG	OBS	ASZ16	2N1536
			P G	TO3	L05	15V	15V	10V	500MA	75C	1WF	100K	.	18/46	200MA	AMG	OBS	ASZ16	2N1536
			P G	TO3	L05	15V	15V	10V	500MA	75C	1WF	100K	.	35/96	200MA	AHG	OBS	ASZ16	2N1536
			P G	TO3	L05	15V	15V	10V	500MA	75C	1WF	100K	.	72/186	200MA	AHG	OBS	ASZ16	2N1536
			P G	TO3	L05	15V	15V	10V	500MA	75C	1WF	100K	.	68TP	200MA	AHG	OBS	ASZ16	2N1536
			P G	TO3	L05	15V	15V	10V	500MA	75C	1WF	100K	.	115TP	200MA	AHG	OBS	ASZ16	2N1536
			P G	TO1	L02	20V	.	2V	50MA	85C	150MWF	300K	.	40TP	1MA	ALG	FUJ	AC125	2N406
			P G	TO1	L02	20V	.	2V	50MA	85C	150MWF	400K	.	80TP	1MA	ALG	FUJ	AC125	2N406
			P G	TO7	L07	20V	.	2V	150MA	85C	250MWF	300K	.	85TP	1MA	ALG	FUJ	AC125	2N406
			P G	TO1	L02	30V	20V	12V	50MA	85C	150MWF	400K	.	80TP	1MA	ALG	FUJ	AC125	2N406
			P G	TO7	L07	30V	20V	12V	150MA	85C	250MWF	300K	70P	85TP	1MA	AMG	FUJ	AC128	2N2706
			P G	TO1	L02	10V	.	10V	2MA	85C	50MWF	400K	70P	65TP	500UA	ALN	FUJ	AC107N	.
			P G	TO1	L02	40V	30V	12V	100MA	75C	80MWF	400K	60P	100TP	100MA	AMG	OBS	AC128	2N2706
			P G	TO3	L05	40V	32V	12V	1200MA	85C	44WC	200K	.	35/160	1A	AHG	FUJ	ASZ16	2N1536
			P G	TO3	L05	60V	50V	12V	1200MA	85C	44WC	200K	.	35/160	1A	AHH	FUJ	ASZ15	2N1533
			P G	TO1	L02	25V	.	6V	100MA	75C	100MWF	100K	.	70TP	50MA	ALG	OBS	AC125	2N406
			P G	TO1	L02	45V	30V	12V	150MA	85C	150MWF	.	.	70TP	50MA	AMG	OBS	AC128	2N2706
			P G	TO1	L02	25V	.	12V	50MA	75C	80MWF	.	.	110TP	1MA	ALG	OBS	AC125	2N406
			P G	OBS	OBS	25V	.	12V	50MA	75C	80MWF	400K	.	150TP	1MA	ALN	OBS	AC107N	.
			P G	TO1	L02	25V	.	12V	50MA	75C	80MWF	400K	60P	150TP	1MA	ALG	OBS	AC125	2N406
			P G	TO5	L04	16V	.	.	100MA	65C	140MWF	1M	40P	42TP	20MA	ALG	OBS	ACY17	2N1176
			P G	TO5	L04	16V	.	.	100MA	65C	140MWF	1200K	40P	83TP	20MA	ALG	OBS	ACY17	2N1176
			P G	TO5	L04	16V	.	.	100MA	65C	140MWF	1500K	40P	131TP	20MA	ALG	OBS	ACY17	2N1176
			P G	TO5	L04	30V	.	3V	200MA	85C	200MWF	800K	40P	43TP	20MA	AMG	OBS	ACY17	2N1176
			P G	TO5	L04	30V	.	3V	200MA	85C	200MWF	1200K	.	83TP	20MA	AMG	OBS	ACY17	2N1176
			P G	TO5	L04	30V	.	15V	250MA	85C	200MWF	1200K	.	73TP	20MA	AMG	OBS	ACY17	2N1176
			P G	TO1	L02	30V	20V	12V	150MA	75C	150MWF	500K	70P	80/300	1MA	ALG	TOS	AC125	2N406
			P G	TO1	L02	30V	25V	12V	150MA	75C	150MWF	500K	70P	80TP	50MA	AMG	TOS	AC128	2N2706
			P G	TO1	L02	30V	25V	12V	150MA	75C	150MWF	500K	70P	80TP	50MA	AMG	TOS	AC128	2N2706
			P G	TO1	L02	45V	45V	12V	150MA	75C	150MWF	500K	70P	80TP	50MA	AMG	TOS	AC128	2N2706
			P G	OBS	L02	30V	.	10V	100MA	75C	100MWF	400K	.	65TP	1MA	ALG	FUJ	AC125	2N406
			P G	TO5	L04	12V	.	2V	50MA	70C	100MWF	250K	.	30MN	1MA	ALA	.	AC128	2N2706
			P G	TO1	L02	30V	20V	10V	100MA	85C	150MWF	400K	.	70TP	50MA	AMG	FUJ	AC128	2N2706
			P G	TO1	L02	30V	.	2V	50MA	85C	150MWF	400K	.	65TP	1MA	ALG	FUJ	AC125	2N406
			P G	TO1	L02	20V	20V	2V	50MA	85C	150MWF	400K	.	70TP	50MA	AMG	FUJ	AC128	2N2706
			P G	TO1	L02	30V	.	12V	50MA	85C	150MWF	400K	.	85TP	1MA	ALG	FUJ	AC125	2N406
			P G	X03	L05	60V	.	12V	1A	75C	5WC	100K	.	30/124	500MA	AHG	OBS	AD162	2N2835
			P G	X03	L05	60V	.	12V	1A	75C	5WC	100K	.	30/124	500MA	AHG	OBS	AD162	2N2835
			P G	TO3	L05	100V	.	1V	6A	75C	25WC	500K	.	34/160	1A	RHH	OBS	AL103	2N2147
			P G	TO1	L02	30V	20V	12V	100MA	85C	150MWF	400K	70P	65TP	1MA	ALG	FUJ	AC125	2N406
			P G	TO1	L02	30V	.	12V	70MA	75C	150MWF	600K	60P	70TP	1MA	ALG	HIT	AC125	2N406
			P G	TO1	L02	30V	30V	12V	70MA	75C	150MWF	300K	50P	70TP	1MA	ALG	HIT	AC125	2N406
			P G	TO1	L02	55V	.	12V	150MA	75C	350MWF	400K	70P	45TP	1MA	ALH	HIT	OC77N	2N1176B
			P G	TO1	L02	60V	.	30V	150MA	75C	350MWF	400K	70P	45TP	1MA	ALH	HIT	OC77N	2N1176B
			P G	TO7	L07	55V	30V	55V	30MA	75C	200MWF	.	.	50MN	1MA	ALH	HIT	OC77N	2N1176B

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SB67AH	P G	TO7	L07	60V	30V	60V	30MA	75C	200MWF	.	.	50MN	1MA	ALH	HIT	OC77N	2N1176B
2SB68	P G	TO5	L03	105V	.	50V	100MA	85C	50MWF	200K	.	60TP	5MA	ALH	HIT	OC77N	2N1176B
2SB69	P G	TO3	L05	60V	.	1V	6A	75C	25WC	1M	.	34/160	1A	RHG	OBS	AUY29-5	2N1167
2SB70	P G	X01	L03	30V	.	10V	10MA	75C	125MWF	200K	.	15MN	500UA	ALN	OBS	AC150	.
2SB71	P G	X01	L03	30V	.	10V	10MA	75C	125MWF	200K	.	25MN	3MA	ALG	.	AC128	2N2706
2SB73	P G	TO1	L02	10V	.	10V	2MA	75C	50MWF	800K	.	80TP	500UA	ALN	OBS	AC107N	.
2SB74	P G	TO1	L02	16V	.	.	15MA	85C	80MWF	250K	.	25MN	1MA	ALG	HIT	AC150	2N2706
2SB75	P G	TO1	L02	25V	25V	12V	100MA	85C	150MWF	800K	.	55TP	1MA	ALG	HIT	AC125	2N406
2SB75A	P G	TO1	L02	45V	45V	12V	100MA	85C	150MWF	800K	.	55TP	1MA	ALH	HIT	OC77N	2N1176B
2SB75H	P G	TO1	L02	30V	.	12V	100MA	85C	150MWF	500K	75P	55TP	1MA	ALG	HIT	AC125	2N406
2SB75AH	P G	TO1	L02	45V	45V	12V	100MA	85C	150MWF	500K	.	55TP	1MA	ALH	HIT	OC77N	2N1176B
2SB76	P G	TO1	L02	12V	.	2V	100MA	85C	150MWF	1M	.	70TP	1MA	ALG	OBS	AC125	2N406
2SB77	P G	TO1	L02	25V	25V	12V	100MA	85C	150MWF	800K	.	70TP	1MA	ALG	HIT	AC125	2N406
2SB77A	P G	TO1	L02	45V	45V	12V	100MA	85C	150MWF	800K	.	70TP	1MA	ALH	HIT	OC77N	2N1176B
2SB77H	P G	TO1	L02	30V	30V	12V	100MA	85C	150MWF	600K	.	70TP	1MA	ALG	HIT	AC125	2N406
2SB77AH	*P G*	*TO1*	*L02*	*45V*	*30V*	*12V*	*100MA*	*85C*	*150MWF*	*600K*	.	*70TP*	*1MA*	*ALH*	*HIT*	*OC77N*	*2N1176B*
2SB78	P G	TO1	L02	12V	.	2V	70MA	60C	150MWF	.	.	100TP	1MA	ALG	OBS	AC125	2N406
2SB79	P G	TO7	L03	25V	.	12V	150MA	85C	250MWF	200K	.	30MN	150MA	AMG	OBS	AC128	2N2706
2SB80	P G	X03	L05	25V	.	10V	1A	60C	4WC	.	.	70TP	300MA	AHG	OBS	AD162	2N2835
2SB81	P G	X03	L05	80V	60V	5V	500MA	70C	2WC	.	.	70TP	100MA	AHG	OBS	AD162	2N2835
2SB82	P G	X03	L05	100V	60V	12V	500MA	70C	2WC	.	.	70TP	100MA	AHG	OBS	AD162	2N2835
2SB83	P G	TO3	L05	40V	32V	10V	3A	80C	12WC	.	.	70TP	1A	AHG	OBS	ASZ16	2N1536
2SB84	P G	TO3	L05	60V	40V	10V	3A	80C	12WC	.	.	70TP	1A	AHG	OBS	ASZ16	2N1536
2SB85	P G	TO3	L05	40V	.	20V	10A	91C	50WC	100K	.	15MN	4A	AHP	HIT	ASZ16	2N1536
2SB86	P G	TO3	L05	60V	.	20V	10A	91C	50WC	100K	.	15MN	4A	.	HIT	ASZ15	2N1166
2SB87	P G	TO3	L05	80V	.	60V	10A	91C	50WC	100K	.	15MN	4A	AHH	HIT	ASZ15	2N1533
2SB88	P G	TO3	L05	100V	.	60V	10A	91C	50WC	100K	.	15MN	4A	AHH	HIT	ASZ15	2N1533
2SB89	P G	TO7	L07	25V	25V	12V	150MA	85C	250MWF	400K	.	55TP	1MA	AMG	HIT	AC128	2N2706
2SB89A	P G	TO7	L03	45V	.	12V	300MA	85C	250MWF	500K	.	65TP	150MA	AMG	HIT	AC128	2N2706
2SB89H	P G	TO7	L03	30V	30V	12V	150MA	85C	250MWF	600K	.	60TP	1MA	AMG	HIT	AC128	2N2706
2SB89AH	P G	TO7	L07	45V	45V	12V	150MA	85C	250MWF	600K	.	60TP	1MA	ALH	HIT	OC77N	2N1176B
2SB90	P G	TO1	L02	18V	.	12V	30MA	75C	40MWF	400K	.	35MN	1MA	ALN	TOS	AC150	2N2706
2SB91	P G	TO1	L02	18V	.	12V	30MA	75C	40MWF	400K	.	35MN	30MA	AMG	TOS	AC150	.
2SB92	P G	X02	L03	32V	.	10V	125MA	75C	125MWF	120K	.	25MN	3MA	ALG	OBS	AC150	2N2706
2SB93	P G	X01	L03	30V	.	10V	125MA	75C	125MWF	120K	.	45MN	3MA	ALG	OBS	AC150	.
2SB94	P G	TO1	L02	25V	.	12V	50MA	75C	150MWF	400K	.	150TP	1MA	ALG	OBS	AC125	2N406
2SB95	P G	TO1	L02	25V	.	12V	50MA	75C	150MWF	400K	.	30MN	50MA	AMG	OBS	AC128	2N2706
2SB96	P G	X02	L03	32V	.	10V	125MA	75C	125MWF	200K	.	40MN	50MA	AMG	OBS	AC128	2N2706
2SB97	P G	TO1	L02	18V	.	12V	5MA	75C	40MWF	.	.	70TP	1MA	ALG	OBS	AC125	2N406
2SB98	P G	TO5	L04	30V	.	10V	50MA	75C	125MWF	600K	50P	120TP	1MA	ALG	OBS	ACY17	2N1176
2SB99	P G	TO5	L04	30V	.	.	50MA	75C	125MWF	600K	50P	120TP	1MA	ALG	OBS	AC125	2N406
2SB100	P G	TO5	L04	30V	.	10V	50MA	75C	100MWF	500K	.	60TP	1MA	ALG	OBS	ACY17	2N1176
2SB101	P G	TO5	L04	30V	.	10V	50MA	75C	125MWF	.	.	60TP	1MA	ALG	OBS	ACY17	2N1176
2SB102	P G	OBS	OBS	30V	.	10V	50MA	75C	180MWF	500K	.	60TP	1MA	AMG	OBS	AC128	2N2706
2SB103	P G	TO5	L04	30V	.	10V	100MA	75C	125MWF	500K	.	70TP	50MA	AMG	OBS	ACY17	2N1176
2SB104	P G	OBS	OBS	30V	.	10V	100MA	75C	180MWF	500K	.	70TP	50MA	AMG	OBS	AC128	2N2706
2SB105	P G	TO8	L12	30V	.	10V	500MA	75C	500MWF	250K	.	35MN	200MA	AMP	NEC	AD136	2N1184B
2SB106	P G	OBS	OBS	30V	.	10V	500MA	75C	3WC	250K	.	35MN	200MA	AMP	NEC	AD136	2N1184
2SB107	P G	TO8	L12	30V	.	15V	2A	75C	10WC	200K	.	20/120	300MA	AHG	OBS	AD136	2N1184B
2SB107A	P G	TO3	L05	60V	.	15V	2A	75C	20WC	150K	.	20/120	1A	AHG	OBS	ASZ16	2N1536
2SB108	P G	OBS	OBS	40V	.	10V	500MA	75C	500MWF	150K	.	70TP	200MA	AMG	OBS	AD162	2N2835
2SB109	P G	OBS	L19	40V	.	10V	500MA	75C	3WC	250K	.	35MN	200MA	AMP	NEC	AC128	2N2706
2SB110	P G	TO1	L02	25V	.	10V	50MA	75C	100MWF	400K	30P	30TP	1MA	ALG	OBS	AC125	2N406
2SB111	P G	TO1	L02	25V	.	10V	50MA	75C	100MWF	400K	30P	45TP	1MA	ALG	OBS	AC125	2N406
2SB112	P G	TO1	L02	25V	.	10V	50MA	75C	100MWF	400K	30P	60TP	1MA	ALG	OBS	AC125	2N406
2SB113	P G	TO1	L02	25V	.	10V	50MA	75C	100MWF	400K	30P	80TP	1MA	ALG	OBS	AC125	2N406
2SB114	P G	TO18	L01	25V	20V	10V	50MA	85C	100MWF	600K	.	30MN	20MA	ALG	NEC	AC150	.
2SB115	P G	TO1	L02	25V	.	10V	50MA	75C	100MWF	500K	30P	85TP	20MA	ALG	OBS	AC125	2N406
2SB116	P G	TO1	L02	25V	.	10V	50MA	75C	100MWF	500K	30P	110TP	20MA	ALG	OBS	AC125	2N406
2SB117	P G	TO1	L02	25V	.	10V	50MA	75C	100MWF	500K	30P	140TP	20MA	ALG	OBS	AC125	2N406
2SB118	P G	TO3	L05	15V	.	10V	1500MA	75C	50WC	100K	.	30MN	300MA	AHP	OBS	ASZ16	2N1536
2SB119	P G	TO3	L05	32V	.	10V	1500MA	75C	50WC	100K	.	30MN	300MA	AHP	OBS	ASZ16	2N1536
2SB120	P G	TO1	L02	32V	.	2V	20MA	85C	150MWF	200K	.	70TP	2MA	ALG	FUJ	AC125	2N406
2SB121	P G	TO1	L02	105V	60V	50V	100MA	85C	50MWF	200K	16P	60TP	5MA	ALH	FUJ	OC77N	2N1176B
2SB122	P G	TO3	L05	80V	.	40V	1500MA	75C	20WC	100K	.	34/110	1A	AHH	OBS	ASZ15	2N1533
2SB123	P G	TO3	L05	80V	.	40V	1500MA	75C	20WC	100K	.	60TP	1A	AHG	OBS	ASZ15	2N1533
2SB124	P G	OBS	OBS	60V	.	25V	15A	75C	41WC	180K	.	70MN	15A	AHH	OBS	.	.
2SB125	P G	OBS	OBS	36V	.	25V	15A	75C	41WC	180K	.	70MN	15A	AHG	OBS	.	.
2SB126	P G	TO3	L05	32V	16V	10V	3500MA	85C	40WC	.	.	15/50	3A	AHG	MAT	ASZ16	2N1536
2SB126A	P G	TO3	L05	60V	.	20V	3500MA	85C	30WC	.	.	15/50	3A	AHP	MAT	AD149	2N4241
2SB127	P G	TO3	L05	32V	16V	10V	3500MA	85C	40WC	.	.	26/100	3A	AHG	MAT	ASZ16	2N1536
2SB127A	P G	TO3	L05	60V	.	20V	3500MA	85C	30WC	.	.	34/100	3A	AHG	MAT	AD149	2N4241
2SB128	P G	TO3	L05	80V	40V	40V	6A	90C	40WC	100K	.	16/36	6A	AHG	MAT	ASZ16	2N1536
2SB128A	P G	TO3	L05	120V	60V	60V	6A	90C	40WC	100K	.	16/36	6A	AHH	MAT	ASZ15	2N1533
2SB129	P G	TO3	L05	80V	40V	40V	6A	90C	40WC	100K	.	30/80	6A	AHG	MAT	ASZ16	2N1536

MFR	EURO EQUIV	USA EQUIV	NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
HIT	OC77N	2N1176B		P	G	X03	L05	32V	16V	10V	1500MA	75C	6WC	700K	.	20MN	1500MA	AHG	MAT	AD162	2N2835
HIT	OC77N	2N1176B		P	G	TO3	L05	40V	32V	12V	1500MA	85C	65WC	200K	.	35/160	1A	AHG	FUJ	ASZ16	2N1536
OBS	AUY29-5	2N1167		P	G	TO3	L05	40V	32V	12V	8A	85C	65WC	200K	.	40/160	1A	AHG	FUJ	ASZ16	2N1536
OBS	AC150	.		P	G	TO3	L05	60V	50V	12V	1500MA	85C	65WC	200K	.	35/160	1A	AHH	FUJ	ASZ15	2N1533
.	AC128	2N2706		P	G	TO3	L05	60V	50V	12V	8A	85C	65WC	200K	.	40/160	1A	AHH	FUJ	ASZ15	2N1533
OBS	AC107N	.		P	G	TO1	L02	30V	30V	15V	100MA	85C	100MWF	300K	.	70TP	500UA	ALN	MIT	AC107N	.
HIT	AC150	2N2706		P	G	TO1	L02	30V	30V	15V	100MA	85C	100MWF	300K	.	70TP	1MA	ALG	MIT	AC125	2N406
HIT	AC125	2N406		P	G	TO1	L02	110V	110V	12V	50MA	85C	100MWF	400K	.	50TP	10MA	ALH	OBS	BSV68	2N3497
HIT	OC77N	2N1176B		P	G	TO1	L02	25V	25V	12V	150MA	85C	150MWF	300K	.	120TP	50MA	AMG	MIT	AC128	2N2706
HIT	AC125	2N406		P	G	TO1	L02	60V	40V	12V	300MA	85C	150MWF	300K	.	120TP	50MA	AMH	MIT	OC77N	2N1176B
HIT	OC77N	2N1176B		P	G	TO3	L05	30V	25V	15V	5A	85C	30WC	.	.	30/250	1A	AHG	OBS	ASZ16	2N1536
OBS	AC125	2N406		P	G	TO3	L05	60V	35V	30V	5A	85C	30WC	.	.	30/250	1A	AHG	OBS	ASZ16	2N1536
HIT	AC125	2N406		P	G	TO3	L05	80V	40V	30V	5A	85C	30WC	.	.	30/250	1A	AHG	OBS	ASZ16	2N1536
HIT	OC77N	2N1176B		P	G	TO3	L05	80V	60V	30V	5A	85C	30WC	.	.	30/250	1A	AHH	OBS	ASZ15	2N1533
HIT	AC125	2N406		P	G	TO3	L05	40V	40V	12V	1500MA	85C	35WC	100K	.	62/89	1A	AHG	OBS	ASZ16	2N1536
HIT	OC77N	2N1176B		P	G	TO3	L05	60V	60V	12V	1500MA	85C	35WC	100K	.	62/89	1A	AHH	OBS	ASZ15	2N1533
OBS	AC125	2N406		P	G	TO3	L05	30V	30V	12V	1A	85C	1500MWF	100K	.	12/31	1A	AHG	OBS	ASZ16	2N1536
OBS	AC128	2N2706		P	G	TO3	L05	30V	30V	12V	1A	85C	1500MWF	100K	.	23/59	1A	AHG	OBS	ASZ16	2N1536
OBS	AD162	2N2835		P	G	TO3	L05	30V	30V	12V	1A	85C	1500MWF	100K	.	45/119	1A	AHG	OBS	ASZ16	2N1536
OBS	AD162	2N2835		P	G	TO3	L05	30V	30V	12V	1A	85C	1500MWF	100K	.	37TP	1A	AHG	OBS	ASZ16	2N1536
OBS	AD162	2N2835		P	G	TO3	L05	30V	30V	12V	1A	85C	1500MWF	100K	.	75TP	1A	AHG	OBS	ASZ16	2N1536
OBS	ASZ16	2N1536		P	G	TO3	L05	60V	60V	12V	1500MA	85C	1800MWF	100K	.	28/119	200MA	AHH	OBS	ASZ15	2N1533
OBS	ASZ16	2N1536		P	G	OBS	OBS	80V	.	25V	15A	75C	40WC	120K	.	70TP	15A	AHG	OBS	ASZ12	2N1100
HIT	ASZ16	2N1536		P	G	TO3	L05	40V	.	30V	8A	75C	25WC	100K	.	60MN	5A	AHG	OBS	ASZ16	2N1536
HIT	ASZ15	2N1166		P	G	TO1	L02	105V	50V	40V	40MA	75C	50MWF	200K	20P	35TP	20MA	ALH	OBS	OC77N	2N1176B
HIT	ASZ15	2N1533		P	G	TO3	L05	80V	60V	60V	5A	85C	50WC	200K	.	30/75	3A	AHH	FUJ	ASZ15	2N1533
HIT	ASZ15	2N1533		P	G	TO3	L05	100V	80V	60V	5A	85C	50WC	200K	.	30/75	3A	AHH	FUJ	ASZ15	2N1533
HIT	AC128	2N2706		P	G	TO1	L02	12V	.	2V	70MA	85C	150MWF	.	.	30MN	1MA	ALG	HIT	AC150	2N406
HIT	AC128	2N2706		P	G	TO1	L02	12V	.	2V	70MA	85C	150MWF	.	.	30MN	50MA	AMG	HIT	AC128	2N2706
HIT	AC128	2N2706		P	G	TO1	L02	16V	.	2V	300MA	85C	150MWF	.	.	30TP	1MA	AMG	HIT	AC128	2N2706
HIT	OC77N	2N1176B		P	G	TO1	L02	16V	.	2V	300MA	85C	150MWF	.	.	45TP	1MA	AMG	HIT	AC128	2N2706
TOS	AC150	2N2706		P	G	TO1	L02	20V	6V	.	300MA	85C	150MWF	.	.	45TP	1MA	AMG	HIT	AC128	2N2706
TOS	AC150	.		P	G	OBS	OBS	7V	.	7V	5MA	65C	60MWF	200K	.	35TP	250UA	ALN	OBS	AC107N	.
OBS	AC150	2N2706		P	G	OBS	OBS	7V	.	7V	5MA	65C	60MWF	300K	.	55TP	250UA	ALN	OBS	AC107N	.
OBS	AC150	.		P	G	OBS	OBS	7V	.	7V	5MA	65C	60MWF	400K	.	80TP	250UA	ALN	OBS	AC107N	.
OBS	AC125	2N406		P	G	OBS	OBS	7V	.	7V	5MA	65C	60MWF	300K	.	75TP	3750UA	ALN	OBS	AC107N	.
OBS	AC128	2N2706		P	G	TO5	L04	30V	.	10V	100MA	75C	125MWF	300K	50P	50TP	50MA	AMG	OBS	ACY17	2N1176
OBS	AC128	2N2706		P	G	OBS	OBS	30V	.	10V	100MA	75C	180MWF	300K	.	50TP	50MA	AMG	OBS	AC128	2N2706
OBS	AC125	2N406		P	G	TO5	L04	30V	.	10V	100MA	75C	125MWF	300K	50P	70TP	50MA	AMG	OBS	ACY17	2N1176
OBS	ACY17	2N1176		P	G	OBS	OBS	30V	.	10V	100MA	75C	180MWF	300K	50P	70TP	50MA	AMG	OBS	AC128	2N2706
OBS	AC125	2N406		P	G	TO5	L04	30V	.	10V	100MA	75C	125MWF	400K	50P	100TP	50MA	AMG	OBS	ACY17	2N1176
OBS	ACY17	2N1176		P	G	OBS	OBS	30V	.	10V	100MA	75C	180MWF	400K	50P	100TP	50MA	AMG	OBS	ACY17	2N1176
OBS	ACY17	2N1176		P	G	TO1	L02	20V	20V	2V	500MA	85C	200MWF	500K	.	80TP	1MA	AMG	FUJ	AC128	2N2706
OBS	AC128	2N2706		P	G	TO1	L02	9V	.	2V	100MA	85C	150MWF	1M	.	60TP	1MA	ALG	FUJ	AC125	2N406
OBS	ACY17	2N1176		P	G	TO1	L02	9V	.	2V	100MA	85C	150MWF	400K	.	85TP	1MA	ALG	FUJ	AC125	2N406
OBS	AC128	2N2706		P	G	TO1	L02	30V	.	6V	10MA	75C	125MWF	100K	.	30TP	500UA	ALN	MAT	BC179	2N3965
NEC	AD136	2N1184B		P	G	TO1	L02	30V	.	6V	10MA	75C	125MWF	200K	.	50TP	3UA	ALN	MAT	BC179	2N3965
NEC	AD136	2N1184		P	G	TO1	L02	32V	.	10V	125MA	75C	125MWF	400K	.	50TP	100MA	AMG	MAT	AC128	2N2706
OBS	AD136	2N1184B		P	G	TO1	L02	20V	.	6V	10MA	75C	125MWF	100K	.	50TP	1UA	ALN	MAT	BC179	2N3965
OBS	ASZ16	2N1536		P	G	TO1	L02	20V	.	6V	300MA	75C	.	750K	.	30MN	300MA	AMG	MAT	AC128	2N2706
OBS	AD162	2N2835		P	G	TO1	L02	30V	.	6V	10MA	75C	125MWF	200K	.	90TP	3MA	ALG	MAT	AC125	2N406
NEC	AC128	2N2706		P	G	TO1	L02	32V	.	10V	125MA	75C	125MWF	1M	.	100TP	100MA	AMG	MAT	AC128	2N2706
OBS	AC125	2N406		P	G	TO1	L02	60V	.	10V	125MA	75C	125MWF	400K	.	65TP	300MA	AMG	MAT	AC128	2N2706
OBS	AC125	2N406		P	G	TO1	L02	20V	.	6V	300MA	75C	225MWF	300K	.	65TP	300MA	AMG	MAT	AC128	2N2706
OBS	AC125	2N406		P	G	TO1	L02	40V	.	6V	300MA	75C	225MWF	300K	.	65TP	300MA	AMG	MAT	AC128	2N2706
OBS	AC125	2N406		P	G	TO1	L02	25V	.	12V	50MA	75C	80MWF	.	.	25MN	1MA	ALG	OBS	AC150	2N406
NEC	AC150	.		P	G	TO8	L12	60V	40V	.	1A	85C	13WC	200K	.	30/90	300MA	AHG	FUJ	AD136	2N1184B
OBS	AC125	2N406		P	G	TO8	L12	40V	30V	12V	1A	85C	12WC	200K	.	25/150	500MA	AHG	FUJ	AD136	2N1184B
OBS	AC125	2N406		P	G	TO8	L12	60V	40V	12V	1A	85C	12WC	200K	.	25/150	500MA	AHG	FUJ	AD136	2N1184B
OBS	AC125	2N406		P	G	OBS	OBS	12V	.	2V	20MA	85C	50MWF	.	.	30N	250UA	ALN	HIT	AC150	2N406
OBS	ASZ16	2N1536		P	G	OBS	OBS	12V	.	2V	20MA	85C	50MWF	.	.	50MN	5MA	ALG	HIT	AC150	2N406
OBS	ASZ16	2N1536		P	G	TO1	L02	25V	.	25V	50MA	75C	150MWF	200K	.	45TP	30MA	ALG	SAN	AC125	2N406
FUJ	AC125	2N406		P	G	TO1	L02	25V	.	25V	50MA	75C	150MWF	200K	.	170TP	30MA	ALG	SAN	AC125	2N406
FUJ	OC77N	2N1176B		P	G	TO1	L02	25V	.	25V	50MA	75C	150MWF	200K	.	100TP	30MA	ALG	SAN	AC125	2N406
OBS	ASZ15	2N1533		P	G	TO1	L02	25V	.	25V	50MA	75C	150MWF	200K	.	70TP	30MA	ALG	SAN	AC125	2N406
OBS	ASZ15	2N1533		P	G	TO1H	OBS	25V	.	12V	250MA	75C	250MWF	400K	60P	70TP	100MA	AMG	OBS	AC128	2N2706
OBS	.	.		P	G	TO1	L02	25V	.	12V	50MA	80C	90MWF	.	.	75MN	1MA	ALG	OBS	AC150	2N406
OBS	.	.		P	G	TO1	L02	25V	.	12V	50MA	80C	90MWF	.	.	35MN	1MA	ALG	OBS	AC150	2N406
MAT	ASZ16	2N1536		P	G	TO1	L02	25V	.	12V	50MA	80C	90MWF	.	.	15MN	1MA	ALG	OBS	AC150	2N406
MAT	AD149	2N4241		P	G	TO8	L12	25V	.	12V	100MA	80C	200MWF	.	.	75MN	1MA	AMG	OBS	AD136	2N1184
MAT	ASZ16	2N1536		P	G	TO8	L12	25V	.	12V	100MA	80C	200MWF	.	.	35MN	1MA	AMG	OBS	AD136	2N1184
MAT	AD149	2N4241		P	G	TO8	L12	25V	.	12V	100MA	80C	200MWF	.	.	15MN	1MA	AMG	OBS	AD136	2N1184
MAT	ASZ16	2N1536		P	G	TO8	L12	30V	.	12V	500MA	80C	500MWF	.	.	25MN	200MA	AMG	OBS	AD136	2N1184B
MAT	ASZ15	2N1533		P	G	TO8	L12	50V	.	12V	500MA	80C	500MWF	.	.	25MN	200MA	AMG	OBS	AD136	2N1184B
MAT	ASZ16	2N1536		P	G	TO8	L12	70V	.	12V	500MA	80C	500MWF	.	.	25MN	200MA	AMH	OBS	AD136	2N1184B

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SB199	P G	TO7	L03	12V	.	2V	300MA	85C	250MWF	300K	.	90TP	1MA	AMG	FUJ	AC128	2N2706
2SB200	P G	TO5	L04	32V	32V	12V	400MA	75C	250MWF	200K	.	30/150	150MA	AMG	OBS	ACY17	2N1176
2SB200A	P G	TO5	L04	45V	32V	12V	400MA	75C	250MWF	200K	.	30/150	150MA	AMG	OBS	ACY17	2N1176
2SB201	P G	TO5	L04	35V	35V	12V	400MA	85C	300MWF	200K	.	60TP	150MA	AMG	TOS	ACY17	2N1176
2SB202	P G	TO5	L04	32V	32V	12V	400MA	75C	250MWF	200K	.	70/290	150MA	AMG	OBS	ACY17	2N1176
2SB203	P G	TO3	L05	40V	30V	.	20A	85C	80WC	.	.	20/40	15A	AHG	SHI	ASZ15	2N1533
2SB204	P G	TO3	L05	40V	30V	.	30A	85C	80WC	.	.	50/100	15A	AHG	SHI	ASZ16	2N1536
2SB205	P G	TO3	L05	80V	60V	.	20A	85C	80WC	.	.	20/40	15A	AHH	SHI	ASZ15	2N1533
2SB206	P G	TO3	L05	80V	60V	.	30A	85C	80WC	.	.	50/100	15A	AHH	SHI	ASZ15	2N1533
2SB207	P G	TO3	L05	100V	75V	.	20A	85C	80WC	.	.	20/40	15A	AHH	SHI	ASZ15	2N1533
2SB207A	P G	TO3	L05	140V	85V	.	20A	85C	80WC	.	.	20/40	15A	AHH	SHI	ASZ15	2N1533
2SB208	P G	TO3	L05	100V	75V	.	30A	85C	80WC	.	.	50/100	15A	AHH	SHI	ASZ15	2N1533
2SB208A	P G	TO3	L05	140V	85V	.	20A	85C	80WC	.	.	50/100	15A	AHH	SHI	ASZ15	2N1533
2SB209	P G	TO3	L05	40V	30V	40V	20A	85C	80WC	.	.	20/40	15A	AHG	SHI	ASZ16	2N1536
2SB210	P G	TO3	L05	40V	30V	40V	30A	85C	80WC	.	.	50/100	15A	AHG	SHI	ASZ16	2N1536
2SB211	P G	TO3	L05	80V	60V	40V	20A	85C	80WC	.	.	20/40	15A	AHH	SHI	ASZ15	2N1533
2SB212	P G	TO3	L05	80V	60V	40V	30A	85C	80WC	.	.	50/100	15A	AHH	SHI	ASZ15	2N1533
2SB213	P G	TO3	L05	100V	75V	40V	20A	85C	80WC	.	.	20/40	15A	AHH	SHI	ASZ15	2N1533
2SB213A	P G	TO3	L05	140V	85V	40V	20A	85C	80WC	.	.	20/40	15A	AHH	SHI	ASZ15	2N1533
2SB214	P G	TO3	L05	100V	75V	40V	30A	85C	80WC	.	.	50/100	15A	AHH	SHI	ASZ15	2N1533
2SB214A	P G	TO3	L05	140V	85V	40V	30A	85C	80WC	.	.	50/100	15A	AHH	SHI	ASZ15	2N1533
2SB215	P G	TO3	L05	100V	.	20V	3A	75C	20WC	.	.	20/200	1A	AHH	OBS	ASZ15	2N1533
2SB216	P G	TO3	L05	60V	.	10V	1500MA	75C	20WC	.	.	25/200	200MA	AMG	OBS	ASZ16	2N1536
2SB217	P G	TO3	L05	20V	.	10V	1500MA	75C	20WC	.	.	25/200	200MA	AHG	OBS	ASZ16	2N1536
2SB218	P G	TO5	L04	80V	40V	20V	500MA	85C	225MWF	800K	50P	50TP	200MA	AMH	OBS	ACY17	2N1176
2SB219	P G	TO5	L04	30V	25V	10V	200MA	85C	225MWF	400K	40P	31TP	20MA	AMG	OBS	ACY17	2N1176
2SB220	P G	TO5	L04	30V	25V	10V	200MA	85C	225MWF	500K	40P	20/50	20MA	AMG	OBS	ACY17	2N1176
2SB221	P G	TO5	L04	30V	25V	10V	200MA	85C	225MWF	800K	40P	72TP	20MA	AMG	OBS	ACY17	2N1176
2SB222	P G	TO5	L04	30V	25V	10V	200MA	85C	225MWF	1M	40P	97TP	20MA	AHG	OBS	ACY17	2N1176
2SB223	P G	TO5	L04	30V	25V	15V	200MA	85C	225MWF	1200K	40P	150TP	20MA	AMG	OBS	ACY17	2N1176
2SB224	P G	TO5	L04	45V	30V	15V	500MA	85C	225MWF	800K	.	35TP	20MA	AMG	OBS	ACY17	2N1176
2SB225	P G	TO5	L04	45V	30V	15V	500MA	85C	225MWF	1M	.	53TP	20MA	AMG	OBS	ACY17	2N1176
2SB226	P G	TO5	L04	45V	30V	15V	500MA	85C	225MWF	1200K	.	73TP	20MA	AMG	OBS	ACY17	2N1176
2SB227	P G	TO5	L04	45V	30V	15V	500MA	85C	225MWF	1400K	.	91TP	20MA	AHG	OBS	ACY17	2N1176
2SB228	P G	TO3	L05	80V	35V	50V	5A	91C	12WC	.	.	35TP	2A	AHG	OBS	ASZ15	2N1533
2SB229	P G	TO3	L05	100V	40V	50V	5A	91C	12WC	.	.	35TP	2A	AHG	OBS	ASZ15	2N1533
2SB230	P G	TO3	L05	120V	50V	50V	.	91C	12WC	.	.	35TP	2A	AHG	OBS	ASZ15	2N1533
2SB231	P G	TO3	L05	120V	120V	1V	6A	75C	25WC	400K	.	25/200	5A	RHH	OBS	AL103	2N2147
2SB232	P G	TO3	L05	130V	.	.	6A	85C	40WC	.	.	20TP	200MA	RHH	OBS	AL103	2N2147
2SB233	P G	TO3	L05	130V	.	.	6A	90C	54WC	.	.	60MN	200MA	RHH	OBS	AL103	2N2147
2SB234	P G	TO3	L05	180V	.	1V	15A	85C	40WC	.	.	15TP	6A	RHH	OBS	AL103	2N2147
2SB235	P G	TO36	L13	80V	40V	25V	15A	85C	60WC	150K	.	25/200	5A	AHG	OBS	ADZ12	2N1100
2SB236	P G	TO36	L13	60V	30V	25V	15A	85C	60WC	150K	.	25/200	5A	AHG	OBS	ADZ12	2N1100
2SB237	P G	TO36	L13	36V	25V	25V	15A	85C	60WC	150K	.	25/200	5A	AHG	OBS	ADZ12	2N1100
2SB238	P G	TO8	L12	40V	.	15V	1A	90C	13WC	200K	.	30MN	300MA	AMP	OBS	AD136	2N1184B
2SB239	P G	TO8	L12	80V	45V	30V	1A	85C	13WC	200K	.	30/90	300MA	AHG	OBS	AD136	2N1184B
2SB239A	P G	TO8	L12	100V	50V	30V	1A	85C	13WC	200K	.	30/90	300MA	AHG	OBS	AD136	2N1184B
2SB240	P G	TO8	L12	40V	30V	.	1A	85C	13WC	200K	.	30/90	300MA	AHG	OBS	AD136	2N1184B
2SB240A	P G	TO8	L12	60V	40V	.	1A	85C	13WC	200K	.	30/90	300MA	AHG	OBS	AD136	2N1184B
2SB241	P G	TO8	L12	80V	45V	30V	1A	85C	13WC	200K	.	30/90	300MA	AHG	OBS	AD136	2N1184B
2SB241A	P G	TO8	L12	100V	50V	30V	1A	85C	13WC	200K	.	30/90	300MA	AHG	OBS	AD136	2N1184B
2SB242	P G	TO8	L12	30V	20V	.	1A	85C	13WC	200K	.	20/60	300MA	AHG	OBS	AD136	2N1184B
2SB242A	P G	TO8	L12	60V	30V	.	1A	85C	13WC	200K	.	20/60	300MA	AHG	OBS	AD136	2N1184B
2SB243	P G	TO8	L12	30V	20V	.	1A	85C	13WC	200K	.	40/150	300MA	AMG	OBS	AD136	2N1184B
2SB243A	P G	TO8	L12	60V	30V	.	1A	85C	13WC	200K	.	40/150	300MA	AMG	OBS	AD136	2N1184B
2SB244	P G	TO8	L12	80V	40V	30V	1A	85C	13WC	200K	.	20/60	300MA	AMG	OBS	AD136	2N1184B
2SB245	P G	TO8	L12	80V	40V	30V	1A	85C	13WC	200K	.	40/150	300MA	AHG	OBS	AD136	2N1184B
2SB246	P G	TO3	L05	40V	.	20V	5A	90C	54WC	200K	.	30MN	2A	AHP	OBS	ASZ16	2N1536
2SB247	P G	TO3	L05	60V	35V	.	5A	85C	54WC	150K	.	40/80	2A	AHG	OBS	ASZ16	2N1536
2SB248	P G	TO3	L05	40V	25V	.	5A	85C	54WC	150K	.	40/80	2A	AHG	OBS	ASZ16	2N1536
2SB248A	P G	TO3	L05	60V	35V	.	5A	85C	54WC	150K	.	40/80	2A	AHG	OBS	ASZ16	2N1536
2SB249	P G	TO3	L05	80V	40V	40V	5A	85C	54WC	150K	.	40/80	2A	AHG	OBS	ASZ16	2N1536
2SB250	P G	TO3	L05	30V	20V	.	5A	85C	54WC	150K	.	20/60	2A	AHG	OBS	ASZ16	2N1536
2SB250A	P G	TO3	L05	60V	40V	.	5A	85C	54WC	150K	.	20/60	2A	AHG	OBS	ASZ16	2N1536
2SB251	P G	TO3	L05	30V	20V	.	5A	85C	54WC	150K	.	40/150	2A	AHG	OBS	ASZ16	2N1536
2SB251A	P G	TO3	L05	60V	40V	.	5A	85C	54WC	150K	.	40/150	2A	AHG	OBS	ASZ16	2N1536
2SB252	P G	TO3	L05	80V	50V	.	5A	85C	54WC	150K	.	20/60	2A	AHH	OBS	ASZ15	2N1533
2SB252A	P G	TO3	L05	120V	80V	.	5A	85C	54WC	150K	.	20/60	2A	AHH	OBS	ASZ15	2N1533
2SB253	P G	TO3	L05	80V	50V	.	5A	85C	54WC	150K	.	40/150	2A	AHH	OBS	ASZ15	2N1533
2SB253A	P G	TO3	L05	120V	80V	.	5A	85C	54WC	150K	.	40/150	2A	AHH	OBS	ASZ15	2N1533
2SB254	P G	X03	L05	35V	.	10V	600MA	75C	4WC	.	.	50/250	200MA	AMG	OBS	AD162	2N2835
2SB255	P G	X03	L05	35V	.	10V	600MA	75C	4WC	.	.	30/120	200MA	AMG	OBS	AD162	2N2835
2SB256	P G	X03	L05	35V	.	10V	600MA	75C	4WC	.	.	30/250	200MA	AMG	OBS	AD162	2N2835
2SB257	P G	TO1	L02	18V	.	12V	5MA	75C	60MWF	2M	25P	125TP	1MA	ALN	OBS	AC107N	.
2SB258	P G	TO36	L13	120V	.	1V	1SA	75C	60WC	700K	.	38/280	5A	AHH	OBS	ADZ12	2N1100

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
AC128	2N2706		P	G	TO36	L13	80V	.	1V	15A	75C	60WC	700K	.	38/280	5A	AHG	OBS	ADZ12	2N1100
ACY17	2N1176		P	G	TO36	L13	50V	.	1V	15A	75C	60WC	700K	.	38/280	5A	AHG	OBS	ADZ12	2N1100
ACY17	2N1176		P	G	TO1	L02	20V	15V	2V	30MA	85C	65MWF	1M	.	45TP	1MA	ALG	FUJ	AC125	2N406
ACY17	2N1176		P	G	TO1	L02	20V	15V	2V	30MA	85C	65MWF	1M	.	90TP	1MA	ALG	FUJ	AC125	2N406
ACY17	2N1176		P	G	TO1	L02	20V	18V	2V	150MA	85C	200MWF	1M	.	60TP	1MA	ALG	FUJ	AC125	2N406
ASZ15	2N1533		P	G	TO1	L02	25V	.	6V	50MA	75C	70MWF	400K	25P	65TP	500UA	ALN	OBS	AC107N	.
ASZ16	2N1536		P	G	TO5	L03	40V	30V	12V	200MA	75C	170MWF	500K	50P	100TP	100MA	AMG	OBS	AC128	2N2706
ASZ15	2N1533		P	G	TO1	L02	25V	.	.	150MA	85C	150MWF	500K	.	67TP	1MA	ALG	OBS	AC125	2N406
ASZ15	2N1533		P	G	TO1	L02	25V	.	.	150MA	85C	150MWF	600K	.	70TP	150MA	AMG	OBS	AC128	2N2706
ASZ15	2N1533		P	G	TO7	L03	30V	20V	15V	300MA	85C	250MWF	400K	.	70TP	150MA	AMG	OBS	AC128	2N2706
ASZ15	2N1533		P	G	TO1	L02	25V	.	.	150MA	85C	150MWF	600K	.	67TP	1MA	ALG	OBS	AC125	2N2706
ASZ15	2N1533		P	G	TO1	L02	12V	.	5V	100MA	85C	150MWF	.	.	40MN	1MA	ALG	.	AC150	2N406
ASZ15	2N1533		P	G	TO1	L02	25V	.	6V	200MA	75C	600MWF	.	.	80TP	100MA	AMG	OBS	AC128	2N2706
ASZ16	2N1536		P	G	TO1	L02	25V	.	6V	200MA	75C	600MWF	.	.	200TP	100MA	AMG	OBS	AC128	2N2706
ASZ16	2N1536		P	G	TO1	L02	25V	.	6V	200MA	75C	600MWF	.	.	150TP	100MA	AMG	OBS	AC128	2N2706
ASZ15	2N1533		P	G	TO3	L05	80V	.	1V	6A	85C	12WC	.	.	50TP	1A	AHH	OBS	ASZ15	2N1533
ASZ15	2N1533		P	G	TO3	L05	120V	105V	1V	6A	85C	12WC	400K	.	40TP	4A	RHH	OBS	AL103	2N2147
ASZ15	2N1533		P	G	TO3	L05	120V	105V	1V	10A	85C	12WC	400K	.	35TP	10A	RHH	OBS	AL103	2N2147
ASZ15	2N1533		P	G	X01	L03	15V	.	6V	10MA	75C	80MWF	.	.	50MN	1MA	ALG	OBS	AC150	2N406
ASZ15	2N1533		P	S	X02	L03	25V	.	20V	50MA	150C	250MWF	500K	.	15MN	1MA	ALC	OBS	BCY94	2N2946A
ASZ15	2N1533		P	S	X02	L03	25V	.	20V	50MA	150C	250MWF	500K	.	25MN	1MA	ALC	OBS	BCY94	2N2946A
ASZ15	2N1533		P	S	X02	L03	32V	.	12V	250MA	150C	250MWF	700K	.	12MN	30MA	ALC	OBS	BCY94	2N2946A
ASZ16	2N1536		P	S	X02	L03	60V	.	12V	250MA	150C	250MWF	700K	.	12MN	50MA	ALC	OBS	BCY94	2N2946A
ASZ16	2N1536		P	G	TO3	L05	80V	60V	40V	6A	85C	30WC	100K	.	15/30	6A	AHH	MAT	ASZ15	2N1533
ACY17	2N1176		P	G	TO3	L05	60V	48V	12V	6A	85C	30WC	.	.	35/80	6A	AHG	MAT	ASZ16	2N1536
ACY17	2N1176		P	G	TO3	L05	60V	48V	20V	6A	85C	30WC	100K	.	20/45	6A	AHG	MAT	ASZ16	2N1536
ACY17	2N1176		P	G	TO3	L05	80V	60V	40V	6A	85C	30WC	120K	.	20/65	6A	AHH	MAT	ASZ15	2N1533
ACY17	2N1176		P	G	TO3	L05	80V	.	.	6A	90C	43WC	.	.	10MN	6A	AHP	OBS	ASZ15	2N1533
ACY17	2N1176		P	G	TO3	L05	80V	.	1V	6A	90C	43WC	.	.	18MN	6A	AHP	OBS	ASZ15	2N1533
ACY17	2N1176		P	G	TO1	L02	32V	.	10V	125MA	75C	125MWF	.	.	25MN	125MA	AMG	OBS	AC128	2N2706
ACY17	2N1176		P	G	TO1	L02	60V	.	10V	125MA	75C	125MWF	.	.	25MN	125MA	AMH	OBS	AC128	2N2706
ACY17	2N1176		P	G	TO5	L04	18V	.	12V	40MA	75C	65MWF	2M	15P	125TP	1MA	RLG	OBS	ASY27	2N1305
ACY17	2N1176		P	G	TO5	L04	30V	25V	12V	150MA	75C	150MWF	400K	60P	100TP	1MA	ALG	OBS	AC125	2N406
ACY17	2N1176		P	G	TO5	L04	30V	25V	12V	150MA	75C	150MWF	400K	60P	80TP	50MA	AMG	OBS	ACY17	2N1176
ASZ15	2N1533		P	G	TO5	L04	60V	45V	12V	150MA	75C	150MWF	400K	60P	80TP	50MA	AMG	OBS	ACY17	2N1176
ASZ15	2N1533		P	G	TO1	L02	18V	13V	.	250MA	85C	150MWF	500K	.	70TP	150MA	AMG	OBS	AC128	2N2706
ASZ15	2N1533		P	G	TO1	L02	18V	13V	.	250MA	85C	150MWF	500K	.	36TP	1MA	AMG	OBS	AC128	2N2706
AL103	2N2147		P	G	TO3	L05	100V	65V	40V	5A	85C	40WC	200K	.	30/120	1A	AHH	FUJ	ASZ15	2N1533
AL103	2N2147		P	G	TO3	L05	160V	100V	3V	10A	75C	30WC	700K	.	25/200	10A	RHH	OBS	AL103	2N2147
AL103	2N2147		P	G	TO1	L02	18V	13V	.	250MA	85C	150MWF	500K	.	65TP	150MA	AMG	OBS	AC128	2N2706
AL103	2N2147		P	G	TO3	L05	100V	100V	1V	10A	75C	35WC	.	.	30/200	5A	RHG	OBS	AL103	2N2147
ADZ12	2N1100		P	G	TO3	L05	60V	60V	1V	10A	75C	35WC	.	.	30/200	5A	RHG	OBS	AL103	2N2147
ADZ12	2N1100		P	G	TO1	L02	10V	.	5V	2MA	75C	40MWF	5M	15P	80TP	1MA	RLG	HIT	OC44N	2N2614
ADZ12	2N1100		P	G	TO1	L02	30V	.	25V	20MA	65C	50MWF	.	.	50TP	1MA	ALG	SAN	AC125	2N406
AD136	2N1184B		P	G	TO5	L04	30V	20V	10V	500MA	75C	225MWF	400K	.	70TP	50MA	AMG	FUJ	ACY17	2N1176
AD136	2N1184B		P	G	TO5	L04	40V	30V	15V	.	75C	225MWF	400K	.	70TP	50MA	AMG	FUJ	ACY17	2N1176
AD136	2N1184B		P	G	TO5	L04	105V	.	50V	20MA	75C	75MWF	400K	.	50TP	2MA	ALH	OBS	ACY17	2N1176
AD136	2N1184B		P	G	TO3	L05	75V	.	1V	8A	85C	43WC	500K	.	30/125	1A	RHG	MAT	AL103	2N2147
AD136	2N1184B		P	G	TO3	L05	140V	.	1V	8A	85C	43WC	500K	.	30/125	1A	RHG	MAT	AL103	2N2147
AD136	2N1184B		P	G	TO3	L05	180V	.	1V	10A	85C	50WC	500K	.	30/125	1A	RHH	MAT	AL103	2N2147
AD136	2N1184B		P	G	TO3	L05	140V	.	1V	8A	85C	40WC	700K	.	14/100	8A	RHH	OBS	AL103	2N2147
AD136	2N1184B		P	G	TO3	L05	180V	.	1V	10A	85C	40WC	700K	.	14/100	8A	RHH	OBS	AL103	2N2147
AD136	2N1184B		P	G	OBS	OBS	30V	.	.	500MA	80C	3WC	.	.	25MN	200MA	AMG	OBS	ACY17	2N1188
AD136	2N1184B		P	G	TO1	L02	16V	16V	6V	300MA	85C	150MWF	400K	.	50TP	1MA	AMG	OBS	AC128	2N2706
AD136	2N1184B		P	G	TO1	L02	16V	16V	6V	300MA	85C	150MWF	400K	.	60TP	150MA	AMG	OBS	AC128	2N2706
AD136	2N1184B		P	G	TO7	L03	16V	16V	6V	300MA	85C	250MWF	400K	.	60TP	150MA	AMG	OBS	AC128	2N2706
AD136	2N1184B		P	G	TO3	L05	60V	40V	1V	5A	100C	50WC	1M	.	40/200	1A	RHG	FUJ	AL103	2N2147
ASZ16	2N1536		P	G	TO3	L05	100V	60V	1V	5A	100C	50WC	1200K	.	40/200	1A	RHG	FUJ	AL103	2N2147
ASZ16	2N1536		P	G	TO3	L05	100V	60V	2V	10A	100C	50WC	1M	.	40/200	1A	RHG	FUJ	AL103	2N2147
ASZ16	2N1536		P	G	OBS	OBS	12V	.	12V	50MA	65C	40MWF	.	.	100TP	500UA	ALN	OBS	AC107N	.
ASZ16	2N1536		P	G	OBS	OBS	12V	.	12V	50MA	65C	40MWF	.	.	150TP	500UA	ALN	OBS	AC107N	.
ASZ16	2N1536		P	G	OBS	OBS	12V	.	12V	50MA	65C	40MWF	.	.	100TP	500UA	ALN	OBS	AC107N	.
ASZ16	2N1536		P	G	TO1	L02	32V	.	10V	500MA	85C	200MWF	750K	.	90TP	300MA	AMG	MAT	AC128	2N2706
ASZ16	2N1536		P	G	OBS	OBS	120V	100V	50V	600MA	85C	1800MWF	.	.	20/250	50MA	AMH	FUJ	ACY17	2N1176
ASZ16	2N1536		P	G	TO5	L04	30V	.	15V	500MA	85C	225MWF	800K	.	65TP	20MA	AMG	OBS	ACY17	2N1176
ASZ16	2N1536		P	G	TO5	L04	30V	.	15V	500MA	85C	225MWF	800K	.	65TP	20MA	AMG	OBS	ACY17	2N1176
ASZ15	2N1533		P	G	TO1	L02	15V	.	6V	300MA	85C	150MWF	.	.	80TP	20MA	AMG	OBS	AC128	2N2706
ASZ15	2N1533		P	G	TO1	L02	15V	.	6V	300MA	85C	150MWF	.	.	150TP	20MA	AMG	OBS	AC128	2N2706
ASZ15	2N1533		P	G	TO5	L04	110V	.	50V	150MA	85C	225MWF	.	.	35TP	2MA	ALH	OBS	ACY17	2N1176
ASZ15	2N1533		P	G	TO36	L13	40V	25V	20V	15A	100C	80WC	125K	.	20/125	5A	AHG	HIT	ADZ12	2N1100
AD162	2N2835		P	G	TO36	L13	40V	25V	20V	15A	100C	80WC	125K	.	20MN	5A	AHG	HIT	ADZ12	2N1100
AD162	2N2835		P	G	TO36	L13	60V	45V	40V	15A	100C	80WC	125K	.	20/125	5A	AHG	HIT	ADZ12	2N1100
AD162	2N2835		P	G	TO36	L13	60V	45V	40V	15A	100C	80WC	125K	.	20/125	5A	AHG	HIT	ADZ12	2N1100
AC107N	.		P	G	TO36	L13	80V	55V	40V	15A	100C	80WC	125K	.	25/70	5A	AHG	HIT	ADZ12	2N1100
ADZ12	2N1100		P	G	TO36	L13	80V	55V	40V	15A	100C	80WC	125K	.	25/70	5A	AHG	HIT	ADZ12	2N1100

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SB334	P G	TO36	L13	100V	65V	60V	15A	100C	80WC	125K	.	25/50	5A	AHH	HIT	ADZ12	2N1100
2SB334H	P G	TO36	L13	100V	65V	60V	15A	100C	80WC	125K	.	25/50	5A	AHH	HIT	ADZ12	2N1100
2SB335	P G	TO1	L02	20V	.	10V	60MA	75C	83MWF	400K	.	70TP	1MA	ALG	MAT	AC125	2N406
2SB336	P G	TO1	L02	20V	12V	10V	60MA	75C	83MWF	400K	.	80TP	60MA	ALG	MAT	AC125	2N406
2SB337	P G	TO3	L05	40V	30V	1V	7A	90C	12WC	150K	.	50/165	1A	AHG	HIT	ASZ16	2N1536
2SB337H	P G	TO3	L05	40V	30V	1V	7A	90C	12WC	150K	.	100TP	1A	RHG	HIT	AL103	2N2147
2SB338	P G	TO3	L05	60V	30V	10V	7A	90C	12WC	125K	.	50MN	1500MA	AHG	HIT	ASZ16	2N1536
2SB338H	P G	TO3	L05	60V	30V	10V	7A	90C	12WC	125K	.	50MN	1500MA	AHG	HIT	ASZ16	2N1536
2SB339	P G	TO3	L05	80V	35V	50V	10A	90C	12WC	125K	.	35MN	8A	AHG	HIT	ASZ16	2N1536
2SB339H	P G	TO3	L05	80V	35V	50V	10A	90C	12WC	125K	.	35MN	8A	AHG	HIT	ASZ16	2N1536
2SB340	P G	TO3	L05	100V	40V	50V	10A	90C	12WC	125K	.	35MN	8A	AHH	HIT	ASZ15	2N1533
2SB340H	P G	TO3	L05	100V	40V	50V	10A	90C	12WC	125K	.	35MN	8A	AHH	HIT	ASZ15	2N1533
2SB341	P G	TO3	L05	120V	50V	50V	10A	90C	12WC	125K	.	35MN	8A	AHH	HIT	ASZ15	2N1533
2SB341H	P G	TO3	L05	120V	50V	50V	10A	90C	12WC	125K	.	35MN	8A	AHH	HIT	ASZ15	2N1533
2SB342	P G	TO3	L05	120V	90V	1V	6A	75C	30WC	800K	.	25/250	5A	RHG	OBS	AL103	2N2147
2SB343	P G	TO3	L05	150V	100V	1V	6A	75C	30WC	800K	.	25/250	5A	RHH	OBS	AL103	2N2147
2SB345	P G	TO1	L02	32V	.	10V	100MA	75C	165MWF	200K	.	125TP	2MA	ALG	MAT	AC125	2N406
2SB346	P G	TO1	L02	32V	.	10V	100MA	75C	165MWF	200K	.	220TP	2MA	ALG	MAT	AC125	2N406
2SB347	P G	TO1	L02	32V	.	10V	100MA	75C	165MWF	200K	.	125TP	2MA	ALG	MAT	AC125	2N406
2SB348	P G	TO1	L02	32V	.	10V	100MA	75C	165MWF	200K	.	180TP	2MA	ALG	MAT	AC125	2N406
2SB349	P G	TO1	L02	20V	.	6V	50MA	75C	50MWF	.	.	150TP	10MA	ALG	OBS	AC125	2N406
2SB350	P G	TO1	L02	25V	18V	.	50MA	75C	150MWF	.	.	100TP	30MA	AMG	OBS	AC128	2N2706
2SB351	P G	TO36	L13	40V	30V	20V	15A	90C	70WC	150K	.	30/150	5A	AHG	FUJ	ADZ12	2N1100
2SB352	P G	TO36	L13	60V	40V	40V	15A	90C	70WC	150K	.	30/150	5A	AHG	FUJ	ADZ12	2N1100
2SB353	P G	TO36	L13	80V	50V	40V	15A	90C	70WC	150K	.	30/150	5A	AHG	FUJ	ADZ12	2N1100
2SB354	P G	TO36	L13	100V	60V	60V	15A	90C	70WC	150K	.	30/150	5A	AHG	FUJ	ADZ12	2N1100
2SB355	P G	X03	L05	25V	25V	12V	1A	85C	15WC	.	.	30/120	500MA	AHG	OBS	AD162	2N2835
2SB356	P G	X03	L05	80V	40V	12V	1A	85C	15WC	.	.	25/120	500MA	AHG	OBS	AD162	2N2835
2SB357	P G	X03	L05	100V	60V	12V	1A	85C	15WC	.	.	20/120	500MA	AHH	OBS	ASZ15	2N1533
2SB358	P G	TO3	L05	80V	60V	1V	6A	85C	50WC	500K	.	10/100	4A	RHG	OBS	AL103	2N2147
2SB359	P G	TO3	L05	120V	90V	1V	6A	85C	50WC	500K	.	10/80	4A	RHG	OBS	AL103	2N2147
2SB360	P G	TO3	L05	180V	120V	1V	6A	85C	50WC	500K	.	10/100	4A	RHH	OBS	AL103	2N2147
2SB361	P G	TO3	L05	80V	80V	1V	5A	90C	12WC	.	.	50/280	1A	RHG	HIT	AL103	2N2147
2SB362	P G	TO3	L05	180V	40V	1V	7A	90C	12WC	500K	.	90MN	4500MA	RHG	HIT	AL103	2N2147
2SB363	P G	TO3	L05	140V	.	1V	8A	90C	43WC	.	.	25MN	5A	AHH	OBS	AU113	2N2147
2SB364	P G	TO1	L02	20V	20V	12V	400MA	75C	150MWF	500K	70P	90TP	100MA	AMG	TOS	AC128	2N2706
2SB365	P G	TO1	L02	20V	.	12V	400MA	75C	150MWF	.	.	30MN	100MA	AMG	TOS	AC128	2N2706
2SB366	P G	TO3	L05	140V	.	1V	8A	90C	43WC	.	.	25MN	5A	AHE	OBS	AU112	2N1906
2SB367	*P G*	*X03*	*L05*	*25V*	.	*12V*	*1A*	*85C*	*4WC*	.	.	*100TP*	*200MA*	*AHG*	*OBS*	*AD162*	*2N2835*
2SB367H	P G	X03	L05	30V	25V	12V	1A	85C	4WC	.	.	50/80	500MA	AHG	OBS	AD162	2N2835
2SB368	P G	X03	L05	45V	.	12V	1A	85C	4WC	.	.	85TP	200MA	AHG	OBS	AD162	2N2835
2SB368H	P G	X03	L05	45V	35V	12V	1A	85C	4WC	.	.	50/80	500MA	AHG	OBS	AD162	2N2835
2SB370	P G	TO1	L02	25V	18V	6V	500MA	85C	200MWF	.	.	70MN	150MA	AMG	HIT	AC128	2N2706
2SB370A	P G	TO1	L02	32V	24V	12V	500MA	85C	200MWF	.	.	70MN	150MA	AMG	HIT	AC128	2N2706
2SB370AH	P G	TO1	L02	32V	24V	12V	500MA	85C	200MWF	.	.	70MN	15MA	AMG	HIT	AC128	2N2706
2SB371	P G	TO1	L02	32V	.	10V	200MA	75C	165MWF	800K	.	125TP	50MA	AMG	MAT	AC128	2N2706
2SB372	P G	TO5	L04	25V	18V	10V	1A	85C	1500MWH	.	.	70TP	200MA	AMG	OBS	ACY17	2N1176
2SB373	P G	TO5	L04	25V	18V	10V	1A	85C	1500MWH	.	.	150TP	200MA	AMG	OBS	ACY17	2N1176
2SB374	P G	TO5	L04	60V	45V	10V	1A	85C	1500MWH	.	.	150TP	200MA	AMG	OBS	ACY17	2N1176
2SB375	P G	TO3	L05	150V	120V	1V	9A	75C	30WC	800K	.	25/250	8A	RHH	OBS	AL103	2N2147
2SB375A	P G	TO3	L05	150V	150V	3V	9A	85C	30WC	1300K	.	125MX	4A	AHE	SAN	AU106	2N5155
2SB376	P G	TO1	L02	20V	.	6V	300MA	75C	225MWF	400K	.	50TP	300MA	AMG	MAT	AC128	2N2706
2SB377	P G	TO5	L04	32V	.	.	150MA	85C	270MWF	1200K	.	134TP	500UA	ALG	SOY	ACY17	2N1176
2SB378	P G	TO5	L04	18V	16V	.	150MA	65C	180MWF	1M	.	42TP	20MA	ALG	SOY	ACY17	2N1176
2SB379	P G	TO5	L04	18V	16V	.	150MA	85C	180MWF	1300K	.	84TP	20MA	AMG	SOY	ACY17	2N1176
2SB380	P G	TO5	L04	18V	16V	.	150MA	85C	180MWF	1500K	.	169TP	20MA	AMG	SOY	ACY17	2N1176
2SB381	*P G*	*TO5*	*L04*	*32V*	*30V*	.	*300MA*	*85C*	*270MWF*	*600K*	.	*42TP*	*20MA*	*AMG*	*SOY*	*ACY17*	*2N1176*
2SB382	P G	TO5	L04	32V	30V	.	300MA	85C	270MWF	700K	.	84TP	20MA	AMG	SOY	ACY17	2N1176
2SB383	P G	TO5	L04	32V	30V	.	500MA	85C	270MWF	1200K	.	84TP	20MA	AMG	SOY	ACY17	2N1176
2SB384	P G	TO1	L02	20V	.	6V	30MA	85C	80MWF	.	.	30MN	1MA	ALG	OBS	AC150	2N406
2SB385	P G	TO1	L02	20V	.	6V	100MA	85C	80MWF	.	.	25MN	50MA	AMG	OBS	AC128	2N2706
2SB386	P G	TO1	L02	30V	24V	15V	300MA	85C	150MWF	700K	.	80TP	50MA	AMG	OBS	AC128	2N2706
2SB387	P G	OBS	OBS	12V	.	.	20MA	85C	30MWF	2M	.	30MN	250UA	ALN	OBS	AC150	2N406
2SB389	P G	TO1	L02	12V	.	.	10MA	85C	80MWF	3M	.	100TP	100UA	ALN	FUJ	AC107N	
2SB390	P G	TO3	L05	80V	60V	1V	6A	75C	30WC	500K	.	25/250	5A	RHG	OBS	AL103	2N2147
2SB391	P G	TO3	L05	50V	40V	1V	6A	75C	30WC	500K	.	25/350	3A	RHG	OBS	AL103	2N2147
2SB392	P G	TO5	L04	20V	20V	13V	200MA	85C	150MWF	.	.	100TP	20MA	AMG	OBS	ACY17	2N1176
2SB393	P G	TO5	L04	28V	20V	13V	200MA	85C	150MWF	.	.	44TP	20MA	AMG	OBS	ACY17	2N1176
2SB394	P G	TO5	L04	28V	20V	13V	200MA	85C	150MWF	.	.	90TP	20MA	AHG	OBS	ACY17	2N1176
2SB395	P G	TO5	L04	28V	20V	13V	200MA	85C	150MWF	.	.	160TP	20MA	AHG	OBS	ACY17	2N1176
2SB396	P G	TO5	L04	40V	40V	13V	200MA	85C	150MWF	.	.	68TP	20MA	AMG	OBS	ACY17	2N1176
2SB397	P G	TO5	L04	48V	.	15V	80MA	85C	200MWF	.	.	25MN	5MA	ALE	OBS	BFT19B	2N5415
2SB398	P G	TO5	L04	110V	.	30V	80MA	85C	200MWF	.	.	25MN	5MA	ALE	OBS	BFT19B	2N5415
2SB399	P G	TO5	L04	110V	.	30V	80MA	85C	200MWF	.	.	25MN	5MA	ALE	OBS	BFT19B	2N5415
2SB400	P G	TO1	L02	20V	.	.	40MA	85C	100MWF	400K	.	100TP	1MA	ALG	SAN	AC125	2N406

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO
[illegible]	P G	TO5	L04
[illegible]	P G	TO5	L04
[illegible]	P G	TO5	L04
[illegible]	P G	TO5	L04
[illegible]	P G	TO1	L02
[illegible]SST	P G	TO1	L02
[illegible]	P G	TO3	L05
[illegible]	P G	TO3	L05
[illegible]	P G	TO1	L02
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[illegible]	P G	TO3	L05
[illegible]	P G	TO3	L05
[illegible]	P G	TO3	L05
[illegible]	P G	X03	L05
[illegible]	P G	X03	L05
[illegible]	P G	TO1	L02
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[illegible]	P G	TO5	L04
[illegible]	P G	TO1	L02
[illegible]	P G	TO1	L02
[illegible]	P G	TO3	L05
[illegible]	P G	TO3	L05
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[illegible]-B	P G	TO3	L05
[illegible]-R	P G	TO3	L05
[illegible]-Y	P G	TO3	L05
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[illegible]	P G	TO18	L01
[illegible]	P G	TO36	L13
[illegible]	P G	TO1	L02
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[illegible]	P S	TOP66	L32
[illegible]-G	*P S*	*TOP66*	*L32*
[illegible]-R	P S	TOP66	L32
[illegible]-Y	P S	TOP66	L32
[illegible]-O	P S	TOP66	L32
[illegible]	P G	TO1	L02
[illegible]-G	P S	TOP66	L32
[illegible]-R	P S	TOP66	L32
[illegible]-Y	P S	TOP66	L32
[illegible]-O	P S	TOP66	L32
[illegible]	P G	TO1	L02
[illegible]	P G	TO1	L02
[illegible]	P G	TO1	L02
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[illegible]	P G	TO3	L05
[illegible]	P G	TO3	L05
[illegible]A	P G	TO1	L02
[illegible]B	P G	TO1	L02
[illegible]	*P G*	*TO1*	*L02*
[illegible]A	P G	TO1	L02
[illegible]B	P G	TO1	L02
[illegible]	P G	X03	L05
[illegible]	P G	X03	L05
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[illegible]	P G	TO3	L05
[illegible]	P G	TO1	L02
[illegible]A	P G	TO1	L02
[illegible]	P G	TO5	L04
[illegible]	P G	TO5	L04
[illegible]A	*P G*	*TO5*	*L04*
[illegible]	P G	TO5	L04
[illegible]	P G	TO5	L04
[illegible]	P G	TO5	L04
[illegible]	P G	TO8	L12
[illegible]	P G	TO1	L02
[illegible]A	P G	TO1	L02

MFR	EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
HIT	ADZ12	2N1100		P G	TO5	L04	40V	32V	10V	300MA	85C	240MWF	150K	.	60TP	300MA	AMG	MAT	ACY17	2N1176
HIT	ADZ12	2N1100		P G	TO5	L04	60V	60V	10V	300MA	85C	240MWF	150K	.	60TP	300MA	AMH	MAT	ACY17	2N1176
MAT	AC125	2N406		P G	TO5	L04	40V	32V	20V	300MA	85C	240MWF	350K	.	50TP	300MA	AMG	MAT	ACY17	2N1176
MAT	AC125	2N406		P G	TO5	L04	100V	.	40V	100MA	85C	100MWF	.	.	50MN	30MA	ALE	OBS	.	.
HIT	ASZ16	2N1536		P G	TO1	L02	25V	25V	6V	1A	85C	720MWH	350K	.	100TP	200MA	AMG	SAN	AC128	2N2706
HIT	AL103	2N2147		P G	TO1	L02	40V	25V	12V	2A	85C	720MWF	750K	.	70MN	2A	AHG	SAN	AC128	2N2706
HIT	ASZ16	2N1536		P G	TO3	L05	200V	.	2V	10A	100C	37WC	300K	.	20MN	8A	AHE	OBS	AU106	.
HIT	ASZ16	2N1536		P G	TO3	L05	30V	30V	10V	7A	85C	30WC	175K	.	80MN	1A	AHG	SAN	ASZ16	2N1533
HIT	ASZ16	2N1536		P G	TO1	L02	25V	.	12V	200MA	85C	300MWF	.	.	75MN	100MA	AMG	OBS	AC128	2N2706
HIT	ASZ16	2N1536		P G	TO1	L02	12V	.	6V	50MA	75C	150MWF	.	.	40MN	1MA	ALG	OBS	AC150	2N406
HIT	ASZ15	2N1533		P G	TO3	L05	135V	100V	5V	15A	85C	40WC	1200K	.	60MN	1A	RHH	SAN	AL103	2N2147
HIT	ASZ15	2N1533		P G	TO3	L05	200V	140V	5V	11A	85C	40WC	1M	.	60TP	1A	RHH	SAN	AL103	2N2147
HIT	ASZ15	2N1533		P G	TO3	L05	300V	.	5V	11A	85C	40WC	1M	.	30MN	1A	RHH	SAN	AL103	2N2147
HIT	ASZ15	2N1533		P G	X03	L05	60V	45V	1V	1500MA	85C	13WC	1M	.	33/130	500MA	AHG	OBS	AD162	2N2835
OBS	AL103	2N2147		P G	X03	L05	32V	32V	1V	1500MA	85C	13WC	1M	.	33/130	500MA	AHG	OBS	AD162	2N2835
OBS	AL103	2N2147		P G	TO1	L02	32V	24V	6V	1A	85C	200MWF	400K	.	70TP	300MA	AMG	TOS	AC128	2N2706
MAT	AC125	2N406		P G	TO5	L04	25V	25V	13V	120MA	85C	150MWF	.	.	70TP	1MA	ALG	OBS	AC125	2N406
MAT	AC125	2N406		P G	TO5	L04	45V	45V	13V	120MA	85C	150MWF	.	.	70TP	1MA	ALG	OBS	AC125	2N406
MAT	AC125	2N406		P G	TO5	L04	70V	70V	13V	120MA	85C	150MWF	.	.	70TP	1MA	ALG	OBS	OC77N	2N1176B
MAT	AC125	2N406		P G	TO66	L43	45V	.	1V	1500MA	100C	6WC	.	.	40MN	500MA	AMP	OBS	.	2N5898
OBS	AC125	2N406		P G	TO66	L43	120V	.	1V	1500MA	100C	6WC	.	.	50MN	500MA	AMP	OBS	.	2N5900
OBS	AC128	2N2706		P G	TO5	L04	80V	80V	1V	600MA	85C	.	.	.	35MN	150MA	.	TOS	ACY17	2N1188
FUJ	ADZ12	2N1100		P G	TO1	L02	18V	.	2V	40MA	75C	60MWF	.	.	25MN	1MA	ALG	OBS	AC150	2N406
FUJ	ADZ12	2N1100		P G	TO1	L02	30V	.	12V	150MA	75C	150MWF	.	.	30MN	50MA	AMG	OBS	AC128	2N2706
FUJ	ADZ12	2N1100		P G	TO3	L05	80V	80V	40V	3A	85C	30WC	.	.	30MN	1A	AHH	TOS	ASZ15	2N1533
FUJ	ADZ12	2N1100		P G	TO3	L05	60V	60V	12V	3A	85C	30WC	.	.	30MN	1A	AHG	TOS	ASZ16	2N1536
OBS	AD162	2N2835		P G	TO3	L05	32V	.	12V	7A	85C	30WC	180K	.	30/200	1A	AHG	TOS	ASZ16	2N1536
OBS	AD162	2N2835		P G	TO3	L05	32V	.	12V	7A	85C	30WC	180K	.	85/200	1A	AHG	TOS	ASZ16	2N1536
OBS	ASZ15	2N1533		P G	TO3	L05	32V	.	12V	7A	85C	30WC	180K	.	30/60	1A	AHG	TOS	ASZ16	2N1536
OBS	AL103	2N2147		P G	TO3	L05	32V	.	12V	7A	85C	30WC	180K	.	50/100	1A	AHG	TOS	ASZ16	2N1536
OBS	AL103	2N2147		P G	TO5	L04	45V	30V	15V	500MA	75C	225MWF	400K	.	60TP	100MA	AMG	FUJ	ACY17	2N1176
OBS	AL103	2N2147		P G	TO5	L04	45V	30V	15V	500MA	75C	225MWF	400K	.	90TP	100MA	AMG	FUJ	ACY17	2N1176
HIT	AL103	2N2147		P G	TO18	L01	30V	.	6V	50MA	85C	100MWF	.	.	75MN	20MA	ALG	OBS	AC150	2N406
HIT	AL103	2N2147		P G	TO36	L13	70V	.	1V	20A	85C	80WC	100K	.	10MN	20A	AHG	MAT	ADZ12	2N1100
OBS	AU113	2N2147		P G	TO1	L02	32V	24V	12V	500MA	85C	200MWF	500K	.	80TP	1MA	AMG	FUJ	AC128	2N2706
TOS	AC128	2N2706		P G	TO3	L05	150V	100V	2V	5A	85C	50WC	1200K	.	40/170	1A	RHH	FUJ	AL100	2N2147
TOS	AC128	2N2706		P G	TO36	L13	70V	60V	40V	15A	85C	56WC	.	.	30/120	5A	AHH	FUJ	ADZ12	2N1100
OBS	AU112	2N1906		P S	TOP66	L32	60V	50V	5V	3A	150C	25WC	1M	.	40/240	500MA	AHG	TOS	BD590	2N6126
OBS	AD162	2N2835		P S	TOP66	L32	60V	50V	5V	3A	150C	25WC	1500K	300P	40/240	500MA	AHG	TOS	BD588	2N6107
OBS	AD162	2N2835		P S	TOP66	L32	60V	50V	5V	3A	150C	25WC	1M	.	40/80	500MA	AHG	TOS	BD590	2N6126
OBS	AD162	2N2835		P S	TOP66	L32	60V	50V	5V	3A	150C	25WC	1M	.	120MN	500MA	AHG	TOS	BD590	2N6126
OBS	AD162	2N2835		P S	TOP66	L32	60V	50V	5V	3A	150C	25WC	1M	.	70/140	500MA	AHG	TOS	BD590	2N6126
HIT	AC128	2N2706		P S	TOP66	L32	45V	35V	5V	3A	150C	25WC	1M	.	40/240	500MA	AHG	TOS	BD590	2N6126
HIT	AC128	2N2706		P S	TOP66	L32	50V	40V	5V	3A	150C	25WC	1500K	300P	40/240	500MA	AHG	TOS	BD738	2N6107
HIT	AC128	2N2706		P S	TOP66	L32	45V	35V	5V	3A	150C	25WC	1M	.	40/80	500MA	AHG	TOS	BD590	2N6126
MAT	AC128	2N2706		P S	TOP66	L32	45V	35V	5V	3A	150C	25WC	1M	.	120MN	500MA	AHG	TOS	BD590	2N6126
OBS	ACY17	2N1176		P S	TOP66	L32	45V	35V	5V	3A	150C	25WC	1M	.	70/140	500MA	AHG	TOS	BD590	2N6126
OBS	ACY17	2N1176		P G	TO1	L02	25V	.	6V	120MA	85C	120MWF	.	.	30MN	10MA	AMG	OBS	AC128	2N2706
OBS	ACY17	2N1176		P G	TO1	L02	45V	.	6V	120MA	85C	120MWF	.	.	30MN	10MA	AMG	OBS	AC128	2N2706
OBS	AL103	2N2147		P G	TO1	L02	70V	.	6V	120MA	85C	120MWF	.	.	30MN	10MA	AMH	OBS	.	2N1176B
SAN	AU106	2N5155		P G	TO1	L02	30V	.	12V	150MA	75C	150MWF	800K	50P	70/270	1MA	ALN	TOS	AC107N	.
MAT	AC128	2N2706		P G	TO1	L02	30V	.	12V	150MA	75C	150MWF	800K	50P	70/270	1MA	ALN	TOS	AC107N	.
SOY	ACY17	2N1176		P G	TO3	L05	160V	.	1V	6A	100C	40WC	.	.	25MN	200MA	AHH	OBS	AL103	2N1906
SOY	ACY17	2N1176		P G	TO3	L05	160V	.	1V	6A	100C	40WC	.	.	25MN	4A	AHH	OBS	AL103	2N1906
SOY	ACY17	2N1176		P G	TO1	L02	18V	12V	12V	10MA	85C	100MWF	1M	.	110TP	1MA	ALN	HIT	AC107N	.
SOY	ACY17	2N1176		P G	TO1	L02	18V	12V	12V	10MA	85C	100MWF	1500K	.	190TP	1MA	ALN	HIT	AC107N	.
SOY	ACY17	2N1176		P G	TO1	L02	18V	18V	12V	10MA	85C	100MWF	3M	.	150TP	1MA	ALG	HIT	.	.
SOY	ACY17	2N1176		P G	TO1	L02	18V	12V	12V	10MA	85C	100MWF	1M	.	120TP	1MA	ALN	HIT	AC107N	.
SOY	ACY17	2N1176		P G	TO1	L02	18V	12V	12V	10MA	85C	100MWF	1M	.	200TP	1MA	ALN	OBS	AC107N	.
OBS	AC150	2N406		P G	X03	L05	40V	32V	1V	1500MA	85C	10WC	750K	.	40/200	1A	AHG	FUJ	AD162	2N2835
OBS	AC128	2N2706		P G	X03	L05	60V	40V	1V	1500MA	85C	10WC	750K	.	40/200	1A	AHG	FUJ	AD162	2N2835
OBS	AC128	2N2706		P G	TO3	L05	220V	.	3V	6A	85C	45WC	700K	.	15/50	6A	RHH	FUJ	AU106	.
OBS	AC150	2N406		P G	X03	L05	32V	.	10V	1A	85C	13WC	300K	.	30/110	1A	AHG	MAT	AD162	2N2835
FUJ	AC107N	.		P G	TO3	L05	50V	32V	20V	3500MA	100C	22WC	200K	.	20/85	3A	AHG	MAT	ASZ16	2N1536
OBS	AL103	2N2147		P G	TO1	L02	25V	25V	.	500MA	75C	200MWF	.	.	120TP	150MA	AMG	OBS	AC128	2N2706
OBS	AL103	2N2147		P G	TO1	L02	32V	32V	.	500MA	75C	200MWF	.	.	120TP	150MA	AMG	OBS	AC128	2N2706
OBS	ACY17	2N1176		P G	TO5	L04	25V	18V	6V	1A	85C	300MWF	400K	.	80TP	150MA	AMG	OBS	ACY17	2N1176
OBS	ACY17	2N1176		P G	TO5	L04	25V	25V	6V	1A	85C	300MWF	400K	.	150TP	150MA	AMG	OBS	ACY17	2N1176
OBS	ACY17	2N1176		P G	TO5	L04	32V	25V	6V	1A	85C	300MWF	400K	.	150TP	150MA	AMG	OBS	ACY17	2N1176
OBS	ACY17	2N1176		P G	TO5	L04	25V	25V	6V	1A	85C	250MWF	700K	.	120TP	100MA	AMG	OBS	ACY17	2N1176
OBS	ACY17	2N1176		P G	TO5	L04	25V	25V	6V	1A	85C	250MWF	700K	.	120TP	100MA	AMG	OBS	ACY17	2N1176
OBS	BFT19B	2N5415		P G	TO5	L04	25V	25V	6V	1A	85C	250MWF	700K	.	120TP	100MA	AMG	OBS	ACY17	2N1176
OBS	BFT19B	2N5415		P G	TO8	L12	80V	60V	30V	1A	85C	13WC	.	.	40MN	300MA	AMP	OBS	AD136	2N6066
OBS	BFT19B	2N5415		P G	TO1	L02	20V	15V	2V	500MA	85C	150MWF	300K	.	110TP	150MA	AMG	MIT	AC128	2N2706
SAN	AC125	2N406		P G	TO1	L02	32V	24V	6V	500MA	85C	150MWF	300K	.	110TP	150MA	AMG	MIT	AC128	2N2706

TRANSISTOR NUMBER	POLT	MOAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SB458	P	G	X03	L05	25V	18V	12V	1A	85C	800MWF	.	.	28/210	500MA	AHG	OBS	AD162	2N2835
2SB458A	P	G	X03	L05	45V	32V	12V	1A	85C	800MWF	.	.	28/210	500MA	AHG	OBS	AD162	2N2835
2SB458B	P	G	X03	L05	100V	60V	12V	1A	85C	800MWF	.	.	28/210	500MA	AHG	OBS	AD162	2N2835
2SB459	P	G	TO1	L02	30V	18V	2V	50MA	85C	120MWF	.	.	180TP	1MA	ALG	HIT	AC125	2N406
2SB460	P	G	TO1	L02	40V	25V	2V	50MA	85C	120MWF	.	.	180TP	1MA	ALG	HIT	AC125	2N406
2SB461	P	G	TO5	L04	35V	24V	12V	400MA	75C	300MWF	500K	.	80TP	400MA	AMG	TOS	ACY17	2N1176
2SB462	P	G	TO66	L43	60V	60V	12V	2A	85C	6WC	.	.	40MN	500MA	AHP	TOS	.	2N5900
2SB463	P	G	TO66	L43	32V	.	12V	2A	85C	6WC	400K	.	30/250	500MA	AHG	TOS	AD162	2N2835
2SB463-B	P	G	TO66	L43	32V	.	12V	2A	85C	6WC	400K	.	85/250	500MA	AHG	TOS	AD162	2N2835
2SB463-R	P	G	TO66	L43	32V	.	12V	2A	85C	6WC	400K	.	30/60	500MA	AHG	TOS	AD162	2N2835
2SB463-Y	P	G	TO66	L43	32V	.	12V	2A	85C	6WC	400K	.	50/100	500MA	AHG	TOS	AD162	2N2835
2SB464	P	G	TO3	L05	100V	60V	1V	6A	85C	30WC	700K	.	30/170	1A	RHG	OBS	AL103	2N2147
2SB465	P	G	TO3	L05	60V	40V	1V	6A	85C	30WC	700K	.	30/170	1A	RHG	OBS	AL103	2N2147
2SB466	P	G	X03	L05	40V	30V	12V	500MA	85C	12WC	150K	.	25/150	500MA	AHG	FUJ	AD162	2N2835
2SB467	P	G	X03	L05	60V	40V	12V	500MA	85C	12WC	150K	.	25/150	500MA	AHG	FUJ	AD162	2N2835
2SB468	P	G	TO3	L05	200V	90V	1V	10A	85C	32WC	.	.	14/130	4A	RHH	HIT	AU106	.
2SB468A	P	G	TO3	L05	270V	90V	1V	10A	85C	32WC	.	.	14/130	4A	RHH	HIT	AU106	.
2SB470	P	G	TO1	L02	25V	18V	2V	50MA	85C	80MWF	.	.	160TP	1MA	ALG	FUJ	AC125	2N406
2SB471	P	G	TO3	L05	60V	45V	10V	10A	85C	40WC	120K	.	50/165	1A	AHG	HIT	ASZ16	2N1536
2SB471A	P	G	TO3	L05	60V	45V	10V	10A	85C	40WC	120K	.	50TP	1A	AHG	OBS	ASZ16	2N1536
2SB471B	P	G	TO3	L05	60V	45V	10V	10A	85C	40WC	120K	.	80TP	1A	AHG	OBS	ASZ16	2N1536
2SB472	P	G	TO3	L05	60V	45V	10V	10A	85C	40WC	120K	.	50/165	1A	AHG	HIT	ASZ16	2N1536
2SB472A	P	G	TO3	L05	80V	50V	10V	10A	85C	40WC	120K	.	50TP	1A	AHH	OBS	ASZ15	2N1533
2SB472B	P	G	TO3	L05	80V	50V	10V	10A	85C	40WC	120K	.	80TP	1A	AHH	OBS	ASZ15	2N1533
2SB473	P	G	X03	L05	32V	.	6V	1A	85C	4WH	.	.	40/180	500MA	AHG	MAT	AD162	2N2835
2SB474	P	G	TO3	L05	35V	24V	6V	2A	85C	12WC	250K	.	50/275	200MA	AHG	SAN	ASZ16	2N1536
2SB475	P	G	TO1	L02	20V	10V	6V	300MA	75C	150MWF	200K	.	75TP	50MA	AMG	MAT	AC128	2N2706
2SB476	P	G	TO39	L04	20V	10V	6V	2A	85C	250MWF	600K	.	75TP	2A	AHG	MAT	ACY17	2N1176
2SB476S	P	G	TO39	L04	20V	10V	10V	2A	85C	250MWF	500K	.	80MN	2A	AHG	OBS	.	2N2667
2SB476W	P	G	TO39	L04	20V	10V	10V	2A	85C	250MWF	500K	.	100MN	2A	AHG	MAT	.	2N2667
2SB477	P	G	TO36	L13	30V	15V	15V	30A	85C	80WC	.	.	20/130	15A	AHG	OBS	ADZ12	2N1100
2SB478	P	G	TO36	L13	60V	30V	30V	30A	85C	80WC	.	.	20/130	15A	AHG	OBS	ADZ12	2N1100
2SB479	P	G	TO36	L13	80V	40V	40V	30A	85C	80WC	.	.	20/130	15A	AHG	OBS	ADZ12	2N1100
2SB480	P	G	TO36	L13	100V	80V	80V	30A	85C	80WC	.	.	20/130	15A	AHG	OBS	ADZ12	2N1100
2SB481	P	G	X03	L05	32V	.	10V	1A	85C	6WC	200K	.	30/110	1A	AHG	MAT	AD162	2N2835
2SB482	P	G	TO1	L02	25V	20V	12V	50MA	85C	120MWF	3M	12P	200TP	1MA	RLG	TOS	OC44N	2N2614
2SB483	P	G	TO3	L05	80V	45V	40V	15A	85C	60WC	.	.	50MN	10A	AHP	SHI	.	2N5155
2SB484	P	G	TO3	L05	100V	75V	40V	15A	85C	60WC	.	.	50MN	10A	AHH	SHI	.	2N5155
2SB485	P	G	TO3	L05	140V	85V	40V	15A	85C	60WC	.	.	50MN	10A	AHE	SHI	.	2N5155
2SB486	P	G	TO1	L02	25V	20V	12V	50MA	85C	120MWF	3M	12P	200TP	1MA	RLG	TOS	OC44N	2N2614
2SB487	P	G	OBS	OBS	30V	20V	2V	500MA	85C	5WC	500K	.	30/150	300MA	AHG	FUJ	AD162	2N2835
2SB488	P	G	OBS	OBS	60V	30V	12V	500MA	85C	5WC	500K	.	30/150	300MA	AHG	FUJ	AD162	2N2835
2SB491	P	G	TO3	L05	250V	.	5V	11A	85C	40WC	500K	.	15MN	8A	AHE	.	.	.
2SB492	P	G	TO39	L04	25V	18V	6V	2A	85C	6WC	350K	.	110TP	200MA	AMG	SAN	ACY17	2N1176
2SB492ST	P	G	TO39	L04	50V	35V	12V	3A	85C	6WC	750K	.	130TP	3A	AHG	SAN	ACY17	2N1188
2SB493	P	G	TO8	L12	40V	20V	10V	5A	85C	9WC	300K	.	40MN	3A	AHG	MAT	AD136	2N1184E
2SB493W	P	G	TO8	L12	40V	20V	10V	5A	85C	9WC	.	.	60MN	3A	AHG	OBS	AD136	.
2SB494	P	G	TO1	L02	25V	18V	6V	1A	85C	200MWF	400K	.	38MN	150MA	AMG	MIT	AC128	2N2706
2SB495	P	G	TO1	L02	25V	18V	6V	1A	85C	200MWF	400K	.	110TP	150MA	AMG	MIT	AC128	2N2706
2SB495A	P	G	TO1	L02	32V	25V	6V	1A	85C	200MWF	400K	.	110TP	150MA	AMG	MIT	AC128	2N2706
2SB496	P	G	TO1	L02	25V	18V	2V	250MA	85C	600MWH	800K	.	60MN	50MA	AMG	HIT	AC128	2N2706
2SB497	P	G	OBS	OBS	20V	15V	2V	30MA	85C	65MWF	1200K	.	90TP	1MA	ALN	FUJ	AC107N	.
2SB498	P	G	TO18	L01	25V	.	12V	50MA	85C	100MWF	.	.	80MN	1MA	ALN	.	AC150	2N406
2SB502	P	S	TO66	L43	100V	80V	10V	3A	200C	20WC	500K	.	40MN	500MA	AHH	TOS	BDX16	2N3741
2SB502A	P	S	TO66	L43	110V	80V	10V	3A	150C	25WC	800K	350P	30/280	500MA	AHG	TOS	BDX16	2N6468
2SB503	P	S	TO66	L43	70V	50V	10V	3A	200C	20WC	500K	.	40MN	500MA	AHH	TOS	BDX16	2N3741
2SB503A	P	S	TO66	L43	80V	50V	10V	3A	150C	25WC	800K	350P	30/280	500MA	AHG	TOS	BDX14	2N5954
2SB504	P	S	TO39	L04	80V	60V	10V	3A	185C	1WF	.	.	40/300	500MA	AMH	NEC	BFS93	2N4037
2SB505	P	S	TO37	L47	80V	60V	10V	3A	185C	1WF	.	.	40/300	500MA	AHG	NEC	BD240C	2N6109
2SB506	P	S	TO3	L05	150V	100V	7V	7500MA	185C	60WC	.	.	35/200	1A	RHH	NEC	BDX20	2N6228
2SB507	P	S	TOP66	L32	60V	60V	5V	3A	150C	30WC	4M	.	40/320	1A	AHH	SAN	BD590	2N6126
2SB508	P	S	TOP66	L32	60V	60V	5V	3A	150C	30WC	4M	.	40/320	1A	AHH	SAN	BD590	2N6126
2SB509	P	S	TO66	L43	60V	60V	5V	4A	150C	35WC	4M	.	80TP	1A	AHG	SAN	BDX14	2N5954
2SB510	P	S	TO5	L04	80V	60V	7V	1500MA	150C	800MWF	.	.	50MN	200MA	AMH	SAN	BSS17	2N5322
2SB511	P	S	TOP66	L32	35V	35V	5V	1500MA	150C	10WC	4M	.	40/320	1A	AHG	SAN	BD590	2N6126
2SB512	P	S	TOP66	L32	60V	60V	5V	5A	175C	25WC	.	.	40MN	2500MA	AHH	MAT	BD240B	2N6107
2SB512A	P	S	TOP66	L32	80V	80V	8V	3A	150C	25WC	.	.	40MN	100MA	AHH	MAT	BD204	2N6126
2SB513	P	S	TOP66	L32	80V	80V	5V	5A	175C	25WC	.	.	40MN	2500MA	AHH	MAT	BD240B	2N6107
2SB513A	P	S	TOQ66	L33	80V	80V	8V	3A	150C	25WC	.	.	40MN	100MA	AHH	MAT	.	2N6106
2SB514	P	S	TOP66	L32	50V	50V	5V	2A	150C	20WC	4M	.	40/320	1A	AHG	SAN	BD590	2N6126
2SB515	P	S	TOP66	L32	50V	45V	5V	2A	175C	20WC	4M	.	120MN	1A	.	SAN	BD242	2N6111
2SB516	P	G	TO1	L02	20V	.	.	100MA	85C	150MWF	.	.	110TP	50MA	ALG	HIT	.	.
2SB518	P	S	TO3	L05	90V	80V	5V	6A	200C	50WC	.	.	35MN	2A	AHH	SOY	BDX20	2N4906
2SB519	P	S	TO3	L05	110V	100V	5V	6A	200C	50WC	.	.	35MN	2A	AHH	SOY	BDX20	2N4906
2SB520	P	S	TO3	L05	140V	130V	5V	6A	200C	50WC	.	.	35MN	2A	AHE	SOY	BDX20	2N6031

TRANSISTOR NUMBER	POLT	MOAT	PACK-AGE	LEAD INFO
[illegible]	P	S	TOP66	L32
[illegible]	P	S	TOQ66	L33
[illegible]	P	S	TO126	L35
[illegible]	P	S	TO126	L35
[illegible]	P	S	TO126	L35
[illegible]	P	S	TO126	L35
[illegible]	P	S	TO126	L35
[illegible]	P	S	TOP66	L32
[illegible]	P	S	TO3	L05
[illegible]	P	S	TO3	L05
[illegible]	P	G	TO39	L04
[illegible]	P	G	TO1	L02
[illegible]	P	G	TO39	L04
[illegible]	P	S	TOP66	L32
[illegible]	P	S	TOP66	L32
[illegible]	P	S	TOP66	L32
[illegible]	P	S	TO3	L05
[illegible]	P	S	TO3	L05
[illegible]	P	S	TO3	L05
[illegible]	P	S	TO3	L05
[illegible]	P	S	TO3	L05
[illegible]	P	S	TO92	L87
[illegible]	P	S	TO92	L27
[illegible]	P	S	TOP66	L32
[illegible]	P	S	TOP66	L32
[illegible]	P	S	TOQ66	L32
[illegible]	P	S	TOQ66	L32
[illegible]	P	S	TO126	L32
[illegible]	P	S	TO126	L32
[illegible]	P	S	TO66	L42
[illegible]	P	S	TO3	L02
[illegible]	P	S	TO3	L02
[illegible]	P	S	TO220	L32
[illegible]	P	S	TO3	L02
[illegible]	P	S	TO3	L02
[illegible]	P	S	TO3	L02
[illegible]	P	S	TO3	L02
[illegible]	P	S	TO126	L02
[illegible]	P	S	TO92	L02
[illegible]	P	S	TO92	L02
[illegible]	P	S	TO92	L02
[illegible]	P	S	TO66	L02
[illegible]	P	S	X19	L02
[illegible]	P	S	TOQ66	L02
[illegible]	P	S	TOQ66	L02
[illegible]	P	S	TOP66	L02
[illegible]	P	S	TOP66	L02
[illegible]	P	S	TOP66	L02
[illegible]	P	S	TOP66	L02
[illegible]	P	S	TOP66	L02
[illegible]	P	S	TO126	L02
[illegible]	P	S	TO126	L02
[illegible]	P	S	TO126

EURO EQUIV	USA EQUIV
AD162	2N2835
AD162	2N2835
AD162	2N2835
AC125	2N406
AC125	2N406
ACY17	2N1176
.	2N5900
AD162	2N2835
AD162	2N2835
AD162	2N2835
AD162	2N2835
AU106	.
AU106	.
AC125	2N406
A5Z16	2N1536
A5Z16	2N1536
A5Z16	2N1536
A5Z16	2N1536
A5Z15	2N1533
A5Z15	2N1533
AD162	2N2835
A5Z16	2N1536
AC128	2N2706
ACY17	2N1176
.	2N2667
.	2N2667
A0Z12	2N1100
A0Z12	2N1100
A0Z12	2N1100
A0Z12	2N1100
AD162	2N2835
OC44N	2N2614
.	2N5155
.	2N5155
.	2N5155
OC44N	2N2614
AD162	2N2835
AD162	2N2835
.	.
ACY17	2N1176
ACY17	2N1188
AD136	2N1184B
AD136	.
AC128	2N2706
AC128	2N2706
AC128	2N2706
AC128	2N2706
AC107N	.
AC150	2N406
BDX16	2N3741
BDX16	2N6468
BDX16	2N3741
BDX14	2N5954
BFS93	2N4037
BD240C	2N6109
BDX20	2N6228
BD590	2N6126
BD590	2N6126
BDX14	2N5954
BSS17	2N5322
BD590	2N6126
BD240B	2N6107
BD204	2N6126
BD240B	2N6107
.	2N6106
BD590	2N6126
BD242	2N6111
.	.
BDX20	2N4906
BDX20	2N4906
BDX20	2N6031

TRANSISTOR NUMBER	PMOLT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SB521	P S	TOP66	L32	60V	60V	8V	5A	125C	43WC	3M	.	45/250	100MA	AHG	SOY	BD588	2N6107
2SB522	P S	TOQ66	L33	60V	60V	8V	5A	125C	43WC	3M	.	45/250	100MA	AHG	SOY	.	2N6106
2SB523	P S	TO126	L35	50V	30V	6V	2A	130C	10WC	.	.	50MN	500MA	AMP	MIT	BD140	2N6180
2SB524	P S	TO126	L35	60V	40V	6V	2A	130C	10WC	.	.	50MN	500MA	AMP	MIT	BD140	2N6180
2SB525	P S	TO126	L35	100V	80V	6V	2A	130C	10WC	.	.	50MN	500MA	AMP	MIT	BD140	2N6180
2SB526	P S	TO126	L35	80V	70V	6V	2A	130C	10WC	.	.	50MN	500MA	AMP	MIT	BD442	2N5195
2SB527	P S	TO126	L35	110V	90V	6V	2A	130C	10WC	.	.	50MN	500MA	AMP	MIT	BD140	2N6180
2SB528	P S	TO126	L35	120V	110V	6V	2A	130C	10WC	.	.	50MN	500MA	AMP	MIT	BD140	2N6180
2SB529	P S	TOP66	L32	40V	20V	5V	2A	150C	10WC	35M	.	55/300	500MA	AMG	MIT	BD738	2N6107
2SB530	P S	TO3	L05	100V	80V	6V	5A	200C	75WC	.	.	50MN	1A	AHH	TOS	BDX20	2N4906
2SB531	P S	TO3	L05	90V	80V	6V	5A	200C	75WC	.	.	50MN	1A	AHH	TOS	BDX20	2N4906
2SB533	P G	TO39	L04	20V	10V	12V	2A	85C	250MWF	500K	.	75MN	2A	AHG	MAT	.	2N2667
2SB534	P G	TO1	L02	30V	18V	6V	500MA	85C	200MWF	500K	.	70MN	150MA	AMG	HIT	AC128	2N2706
2SB535	P G	TO39	L04	.	.	6V	1A	85C	250MWF	500K	.	50MN	500MA	.	HIT	ACY17	2N1188
2SB536	P S	TOP66	L32	120V	110V	6V	2A	175C	18WC	.	.	40MN	500MA	AHP	NEC	BD242C	2N6111
2SB537	P S	TOP66	L32	120V	110V	6V	2A	175C	18WC	.	.	80MN	500MA	AHP	NEC	BD242C	2N6111
2SB538	P S	TOP66	L32	120V	110V	6V	2A	175C	18WC	.	.	120MN	500MA	AHP	NEC	BD242C	2N6111
2SB539	P S	TO3	L05	120V	110V	6V	13A	200C	90WC	.	.	50MN	2A	AHH	NEC	BDX20	2N6248
2SB539A	P S	TO3	L05	130V	120V	6V	15A	150C	100WC	4M	.	40/200	2A	AHE	NEC	BDX20	2N6438
2SB539B	P S	TO3	L05	140V	140V	6V	15A	150C	100WC	4M	.	40/200	2A	AHE	NEC	BDX20	2N6438
2SB539C	P S	TO3	L05	160V	160V	6V	15A	150C	100WC	4M	.	40/200	2A	AHE	NEC	BDX20	2N6030
2SB540	P S	TO3	L05	120V	110V	6V	13A	200C	90WC	.	.	100MN	2A	AHH	NEC	BDX20	2N6248
2SB541	P S	TO3	L05	110V	100V	6V	12A	150C	80WC	4M	.	40/200	1A	AHH	NEC	BDX96	2N6030
2SB542	P S	TO92	L87	20V	15V	5V	300MA	125C	300MWF	65M	.	100TP	150MA	RMS	MIT	BCW37	2N5367
2SB544	P S	TO92	L21	25V	25V	5V	1A	125C	750MWF	90M	50P	320MX	50MA	AMG	SAN	BCW37	.
2SB546	P S	TOP66	L32	200V	150V	5V	2A	150C	20WC	.	.	40/200	400MA	AHE	NEC	.	.
2SB546A	P S	TOP66	L32	200V	150V	5V	2A	175C	30WC	.	.	40MN	400MA	AHE	NEC	.	.
2SB547	P S	TOQ66	L33	200V	150V	5V	2A	150C	20WC	.	.	40/200	400MA	AHE	NEC	.	.
2SB547A	P S	TOQ66	L33	200V	150V	5V	2A	175C	30WC	.	.	40MN	400MA	AHE	NEC	.	.
2SB548	P S	TO126	L31	100V	80V	5V	800MA	150C	5WC	40M	.	40/320	200MA	AMH	NEC	BD380	2N4920
2SB549	P S	TO126	L31	100V	100V	5V	800MA	150C	5WC	40M	.	40/320	200MA	AMH	NEC	BD380	2N4920
2SB550	P S	TO66	L43	.	70V	.	5A	175C	25WC	.	.	30MN	1A	RHH	NEC	.	.
2SB551H	P S	TO66	L43	50V	50V	4V	3A	200C	25WC	16M	.	35/200	1A	AHG	HIT	.	.
2SB552	P S	TO3	L05	220V	180V	5V	15A	150C	150WC	2M	.	25/80	5A	AHE	TOS	.	.
2SB553	P S	TO220	L34	50V	50V	.	7A	150C	40WC	5M	.	70/240	1A	AHG	TOS	.	.
2SB554	P S	TO3	L05	160V	160V	5V	15A	150C	150WC	3M	900P	40/140	2A	AHE	TOS	.	.
2SB555	P S	TO3	L05	140V	140V	5V	12A	150C	100WC	3M	660P	40/140	2A	AHE	TOS	BDX20	2N6031
2SB556	P S	TO3	L05	120V	120V	5V	12A	150C	100WC	3M	660P	40/140	2A	AHE	TOS	BDX20	2N6030
2SB557	P S	TO3	L05	120V	120V	5V	8A	150C	80WC	4M	500P	40/140	1A	AHE	TOS	BDX20	2N6230
2SB558	P S	TO3	L05	100V	100V	5V	7A	150C	60WC	4M	400P	40/140	1A	AHH	TOS	BDX96	2N6226
2SB559	P S	TO126	L31	20V	18V	5V	1200MA	150C	8WC	75M	60P	320MX	500MA	AMG	SAN	BD362	2N4920
2SB560	P S	TO92	L21	100V	80V	5V	700MA	125C	750MWF	50M	30P	75MN	50MA	AMH	SAN	BC345	2N4033
2SB561	P S	TO92	L21	25V	20V	5V	700MA	125C	500MWF	175M	40P	60MN	150MA	AMG	HIT	BCW37	2N5367
2SB562	P S	TO92	L21	25V	20V	5V	1A	125C	900MWF	.	70P	60MN	500MA	AMG	HIT	BCW37	.
2SB563	P S	TO66	L43	80V	70V	5V	3A	150C	25WC	.	.	30MN	1A	RHH	NEC	BDX16	2N5954
2SB564	P S	X19	L45	30V	25V	5V	1A	175C	800MWF	55M	10P	90/400	100MA	AMG	NEC	BCW37	.
2SB565	P S	TOQ66	L33	70V	50V	5V	4A	150C	40WC	7M	.	35/320	1A	AHG	HIT	BD204	2N6106
2SB565A	P S	TOQ66	L33	70V	60V	5V	4A	150C	40WC	7M	.	35/320	1A	AHG	HIT	BD204	2N6106
2SB566	P S	TOP66	L32	70V	50V	5V	4A	150C	40WC	8M	.	30/320	1A	AHG	HIT	BD204	2N6107
2SB566A	P S	TOP66	L32	70V	60V	5V	4A	150C	40WC	8M	.	30/320	1A	AHG	HIT	BD204	2N6107
2SB566K	P S	TOP66	L32	.	50V	.	2A	150C	25WC	.	.	60/320	1A	AHG	HIT	BD738	2N6107
2SB566AK	P S	TOP66	L32	.	50V	.	2A	150C	25WC	.	.	60/320	1A	AHG	HIT	BD738	2N6107
2SB567	P S	TOP66	L32	200V	150V	6V	2A	150C	30WC	.	.	60/320	50MA	AME	HIT	.	.
2SB568	P S	TOP66	L32	200V	150V	6V	2A	150C	30WC	.	.	60/320	50MA	AHE	HIT	.	.
2SB569	P S	TO126	L70	40V	40V	5V	4A	150C	40WC	.	.	6KTP	2A	AHD	MOT	.	.
2SB570	P S	TO126	L70	60V	60V	5V	4A	150C	40WC	.	.	6KTP	2A	AHD	MOT	.	.
2SB571	P S	TO126	L70	80V	80V	5V	4A	150C	40WC	.	.	6KTP	2A	AHD	MOT	.	.
2SB572	P S	TO126	L70	40V	40V	5V	3A	150C	30WC	.	.	50TP	500MA	AHG	MOT	.	.
2SB573	P S	TO126	L70	60V	60V	5V	3A	150C	30WC	.	.	50TP	500MA	AHG	MOT	.	.
2SB574	P S	TO126	L70	80V	80V	5V	3A	150C	30WC	.	.	50TP	500MA	AHG	MOT	.	.
2SB575	P S	TO126	L70	40V	40V	5V	4A	150C	40WC	.	.	50TP	1500MA	AHG	MOT	.	.
2SB576	P S	TO126	L70	60V	60V	5V	4A	150C	40WC	.	.	50TP	1500MA	AHG	MOT	.	.
2SB577	P S	TO126	L70	80V	80V	5V	4A	150C	40WC	.	.	50TP	1500MA	AHG	MOT	.	.
2SB578	P S	TOP66	L31	70V	70V	5V	10A	150C	90WC	.	.	40TP	4A	AHG	MOT	.	.
2SB579	P S	TOP66	L31	60V	60V	5V	5A	150C	75WC	.	.	40TP	2500MA	AHG	MOT	.	.
2SB580	P S	TOP66	L31	80V	80V	5V	5A	150C	75WC	.	40P	40TP	2500MA	AHG	MOT	.	.
2SB581	P S	TOP66	L31	100V	100V	5V	5A	150C	75WC	.	.	40TP	2500MA	AHH	MOT	.	.
2SB582	P S	TOP66	L31	60V	60V	5V	8A	150C	75WC	.	.	3KTP	4A	AHD	MOT	.	.
2SB583	P S	TOP66	L31	80V	80V	5V	8A	150C	75WC	.	.	3KTP	4A	AHD	MOT	.	.
2SB584	P S	TOP66	L31	100V	100V	5V	8A	150C	75WC	.	.	3KTP	4A	AHD	MOT	.	.
2SB585	P S	TO3	L05	60V	60V	5V	8A	200C	100WC	.	.	3KTP	8A	AHD	MOT	.	.
2SB586	P S	TO3	L05	80V	80V	5V	8A	240C	100WC	.	.	3KTP	8A	AHD	MOT	.	.
2SB587	P S	TO3	L05	60V	60V	5V	12A	200C	100WC	.	.	3KTP	6A	AHD	MOT	.	.
2SB588	P S	TO3	L05	80V	80V	5V	12A	200C	100WC	.	.	3KTP	6A	AHD	MOT	.	.
2SB589	P S	TO3	L05	100V	100V	5V	12A	200C	100WC	.	.	3KTP	6A	AHD	MOT	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SB595	P S	TOP66	L32	100V	100V	5V	5A	150C	40WC	2M	300P	40/140	500MA	AHH	TOS	BD244C	.
2SB596	P S	TOP66	L32	80V	80V	5V	4A	150C	30WC	3M	250P	40/140	500MA	AHG	TOS	BD538	2N6126
2SB598	P S	TO92	L21	25V	25V	5V	1A	125C	600MWF	90M	50P	320MX	50MA	AMG	SAN	BCW37	.
2SB599	P S	TO66	L05	200V	200V	5V	2A	150C	30WC	.	.	80TP	300MA	AMH	NEC	.	.
2SB600	P S	TO3	L05	200V	200V	5V	15A	150C	200WC	2M	.	40/200	2A	AHE	NEC	.	.
2SB600K	N S	TO126	L31	120V	120V	5V	1A	150C	8WC	75M	40P	320MX	50MA	AMH	SAN	.	.
2SB601	P S	TO220	L34	100V	100V	7V	5A	150C	30WC	.	.	2K/15K	3A	AHD	NEC	.	.
2SB603	P S	TO39	L04	500V	.	7V	500MA	175C	800MWF	.	.	50MN	100MA	AME	NEC	.	.
2SB604	P S	TOP66	L32	70V	70V	5V	4A	135C	30WC	5M	.	40/240	500MA	AHG	MAT	BD538	2N6107
2SB605	P S	X19	L45	60V	50V	5V	700MA	175C	800MWF	60M	45P	90/400	100MA	AMG	NEC	BCW37	2N5367
2SB606	P S	TO39	L04	250V	250V	5V	500MA	175C	800MWF	100M	.	70TP	10MA	TVH	FUJ	.	.
2SB607	P G	TO39	L04	30V	30V	10V	1A	85C	3WC	.	.	60TP	1A	AHS	MAT	.	.
2SB608	P S	TOQ66	L33	180V	140V	6V	2A	150C	30WC	.	.	60/320	50MA	AME	HIT	.	.
2SB608A	P S	TOQ66	L33	180V	160V	6V	2A	150C	30WC	.	.	60/320	50MA	AME	HIT	.	.
2SB609	P S	TO66	L43	100V	80V	4V	4A	150C	40WC	.	.	60/320	50MA	AHH	HIT	BDX16	2N5954
2SB611	P S	TO3	L05	150V	100V	6V	7A	150C	60WC	.	.	60/200	1A	AHE	HIT	BDX20	2N6438
2SB611A	P S	TO3	L05	150V	120V	6V	7A	150C	60WC	.	.	60/200	1A	AHE	HIT	BDX20	2N6230
2SB612	P S	TO3	L05	180V	140V	6V	12A	150C	100WC	.	.	35/200	1A	AHE	HIT	BDX20	2N6438
2SB612A	P S	TO3	L05	180V	160V	6V	12A	150C	100WC	.	.	35/200	1A	AHE	HIT	BDX20	.
2SB613	P S	TO3	L05	250V	200V	6V	15A	150C	150WC	.	.	35/200	2A	AHH	HIT	.	.
2SB615	P S	TO3	L05	110V	110V	5V	7A	150C	80WC	.	.	2KMN	1A	AHD	MIT	BDX66B	2N6052
2SB616	P S	X99	X99	100V	80V	5V	5A	150C	60WC	5M	.	40/200	1A	AMH	NEC	.	.
2SB617	P S	.	.	120V	100V	5V	6A	150C	70WC	7M	.	30/200	1A	AHH	NEC	.	.
2SB618	P S	.	.	150V	120V	5V	7A	150C	80WC	7M	.	30/200	1A	AHH	NEC	.	.
2SB619	P G	TO1	L02	32V	32V	10V	1300MA	90C	300MWF	.	.	115TP	300MA	AMG	MAT	.	.
2SB620	P S	TO92	L21	25V	.	5V	50MA	125C	250MWF	50M	2P7	250TP	2MA	ALG	MAT	.	.
2SB621	P S	TO92	L21	30V	25V	5V	1A	135C	600MWF	100M	20P	60/340	500MA	AMG	MAT	.	.
2SB622	P S	TO39	L04	400V	400V	6V	300MA	150C	800MWF	5M	.	30/200	50MA	ALE	SAK	.	.
2SB624	P S	X12	L29	30V	25V	5V	700MA	150C	200MWF	80M	17P	90/400	100MA	AMG	NEC	.	.
2SB625	P S	TO3	L05	100V	100V	5V	7A	150C	60WC	4M	.	40/200	1A	AHH	MAT	.	.
2SB626	P S	TO3	L05	120V	120V	5V	8A	150C	80WC	3M	.	40/200	1A	AHH	MAT	.	.
2SB627	P G	TO8	L02	40V	12V	14V	10A	85C	13WC	.	.	100MN	3A	AHG	MAT	.	.
2SB628	P S	TO220	L34	160V	160V	5V	1500MA	150C	20WC	20M	35P	40/200	300MA	AMH	NEC	.	.
2SB630	P S	TO220	L34	200V	200V	5V	2A	150C	25WC	2M	65P	40/200	500MA	AHH	NEC	.	.
2SB631	P S	TO126	L31	100V	100V	5V	1A	150C	8WC	55M	60P	320MX	50MA	AMH	SAN	BD238	2N5195
2SB631K	P S	TO126	L31	120V	120V	5V	1A	150C	8WC	55M	60P	320MX	50MA	AMH	SAN	.	.
2SB632	P S	TO126	L31	25V	25V	5V	2A	150C	10WC	50M	90P	320MX	500MA	AMP	SAN	BD436C	2N4920
2SB632K	P S	TO126	L31	35V	35V	5V	2A	150C	10WC	50M	90P	320MX	500MA	AMP	SAN	BD562	2N4920
2SB633	P S	TO220	L34	100V	85V	6V	6A	150C	40WC	8M	150P	40/320	1A	AHH	SAN	.	.
2SB634	P S	TO3	L05	120V	100V	6V	7A	150C	60WC	8M	.	320MX	1A	AHH	SAN	BDX96	2N6227
2SB635	P G	TO92	L15	32V	.	10V	150MA	150C	150MWF	1M	.	180TP	2MA	ALG	MAT	.	.
2SB636	P G	TO92	L15	32V	.	10V	150MA	150C	150MWF	1M	.	90TP	2MA	ALN	MAT	.	.
2SB637	P S	TO92	L21	50V	50V	5V	100MA	125C	300MWF	100M	1P8	160MN	2MA	ALG	HIT	.	.
2SB637K	P S	TO92	L21	.	50V	.	100MA	125C	300MWF	100M	.	160MN	2MA	ALH	HIT	BCX30	2N5087
2SB638	P S	TO3	L05	100V	100V	7V	10A	150C	80WC	.	.	1K/20K	5A	AHD	HIT	.	.
2SB638H	P S	TO3	L05	.	100V	.	10A	200C	80WC	.	.	1KMN	5A	AHD	HIT	BDX64B	2N6052
2SB639	P S	TO3	L05	100V	100V	7V	10A	150C	100WC	.	.	1K/20K	5A	AHD	HIT	.	.
2SB639H	P S	TO3	L05	.	100V	.	10A	200C	80WC	.	.	1KMN	5A	AHD	HIT	BDX64B	2N6052
2SB640	P G	TO92	L15	25V	.	6V	300MA	85C	150MWF	.	.	150TP	150MA	AMG	MAT	.	.
2SB641	P S	X19	L78	30V	25V	5V	100MA	135C	400MWF	60M	3P5	90/650	2MA	ALG	MAT	.	.
2SB642	P S	X19	L78	60V	50V	5V	100MA	135C	400MWF	60M	3P5	90/650	2MA	ALG	MAT	.	.
2SB643	P S	X19	L78	30V	25V	7V	500MA	135C	600MWF	100M	6P	60/340	10MA	AMG	MAT	.	.
2SB644	P S	X19	L78	60V	50V	7V	500MA	135C	600MWF	100M	6P	60/340	10MA	AMG	MAT	.	.
2SB645	P S	TO3	L05	200V	200V	5V	15A	150C	150WC	6M	450P	40/140	1A	AHH	TOS	.	.
2SB646	P S	TO92	L14	.	80V	.	50MA	125C	900MWF	.	.	60/320	10MA	ALH	HIT	BCX30	2N5401
2SB646A	P S	TO92	L14	.	100V	.	50MA	125C	900MWF	.	.	60/320	10MA	ALH	HIT	BCX30	2N5401
2SB647	P S	TO92	L14	.	80V	.	1A	125C	900MWF	.	.	60/320	150MA	AMH	HIT	BCX50	.
2SB647A	P S	TO92	L14	.	100V	.	1A	125C	900MWF	.	.	60/320	150MA	AMH	HIT	BCX50	.
2SB648	P S	TO126	L31	.	120V	.	50MA	150C	1WF	.	.	60/320	10MA	ALE	HIT	BD238	.
2SB648A	P S	TO126	L31	.	160V	.	50MA	150C	1WF	.	.	60/320	10MA	ALE	HIT	.	.
2SB649	P S	TO126	L31	.	120V	.	1500MA	150C	20WC	.	.	60/320	150MA	AME	HIT	BD238	.
2SB649A	P S	TO126	L31	.	160V	.	1500MA	150C	20WC	.	.	60/320	150MA	AME	HIT	.	.
2SB650	P S	TO3	L05	100V	100V	7V	15A	150C	100WC	.	.	1K/20K	8A	AHD	HIT	.	.
2SB650H	P S	TO3	L05	.	100V	.	16A	200C	100WC	.	.	1KMN	8A	AHD	HIT	BDX66C	.
2SB653	P S	TO3	L05	.	100V	.	7A	200C	60WC	.	.	35/200	1A	AHH	HIT	BD318	2N6229
2SB654	P S	TO3	L05	.	120V	.	7A	200C	80WC	.	.	35/200	1A	AHE	HIT	BDX20	2N6248
2SB655	P S	TO3	L05	120V	100V	5V	7A	150C	80WC	10M	.	35/200	1A	AHH	HIT	.	.
2SB656	P S	TO3	L05	160V	140V	5V	12A	150C	100WC	10M	.	35/200	1A	AHH	HIT	.	.
2SB668	P S	TO220	L34	60V	60V	5V	3A	150C	25WC	.	.	1K/10K	500MA	AHD	MAT	.	.
2SB669	P S	TO220	L34	70V	70V	5V	4A	150C	40WC	.	.	1K/10K	1A	AHD	MAT	.	.
2SB670	P S	TO3	L05	90V	90V	5V	5A	150C	60WC	.	.	1K/10K	1500MA	AHD	MAT	.	.
2SB671	P S	TO3	L05	100V	100V	5V	7A	150C	80WC	.	.	1K/10K	2A	AHD	MAT	.	.
2SB672	P S	TO3	L05	120V	120V	5V	8A	150C	110WC	.	.	1K/10K	2A	AHD	MAT	.	.
2SB673	P S	TO220	L34	100V	100V	5V	7A	150C	40WC	.	.	2K/15K	3A	AHD	TOS	.	.
2SB674	P S	TO220	L34	80V	80V	5V	7A	150C	40WC	.	.	2K/15K	3A	AHD	TOS	.	.

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BD244C	.
BD538	2N6126
BCW37	.
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BD538	2N6107
BCW37	2N5367
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BDX16	2N5954
BDX20	2N6438
BDX20	2N6230
BDX20	2N6438
BDX20	.
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BDX66B	2N6052
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BD238	2N5195
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BD436C	2N4920
BD562	2N4920
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BDX96	2N6227
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BCX30	2N5087
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BDX64B	2N6052
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BDX64B	2N6052
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BCX30	2N5401
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BCX30	2N5401
BCX50	.
BCX50	.
BD238	.
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BD238	.
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BDX66C	.
BD318	2N6229
BDX20	2N6248
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TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
[illegible]	P	S	TO220	L34	60V	60V	5V	7A	150C	40WC	.	.	2K/15K	3A	AHD	TOS	.	.
[illegible]	P	S	TO220	L34	100V	80V	5V	4A	150C	30WC	.	.	2KMN	3A	AHD	TOS	.	.
[illegible]	P	S	TO220	L34	60V	40V	5V	3A	150C	25WC	.	.	2KMN	1A	AHD	TOS	.	.
[illegible]	P	S	TO39	L04	100V	100V	10V	1500MA	150C	8WC	.	.	2KMN	100MA	AMD	TOS	.	.
[illegible]	P	S	TO220	L34	100V	100V	10V	1500MA	150C	10WC	.	.	2KMN	100MA	AMD	TOS	.	.
[illegible]	P	S	TO3	L05	150V	150V	5V	12A	150C	100WC	7M	300P	40/140	1A	AHH	TOS	.	.
[illegible]	P	S	TO220	L34	100V	100V	5V	4A	150C	30WC	4M	45P	55/300	500MA	AHH	MIT	.	.
[illegible]	P	S	TO220	L34	100V	100V	5V	5A	150C	40WC	4M	75P	55/300	1A	AHH	MIT	.	.
[illegible]	P	S	TOP3	L34	110V	110V	5V	7A	150C	80WC	15M	.	2K/24K	1A	AHD	MIT	.	.
[illegible]	P	S	TOP3	L34	100V	100V	5V	6A	150C	60WC	5M	180P	55/160	1A	AHH	TOS	.	.
[illegible]	P	S	TOP3	L34	120V	120V	5V	8A	150C	80WC	5M	280P	55/160	1A	AHH	TOS	.	.
[illegible]	P	S	TOP3	L34	100V	100V	4V	4A	150C	40WC	.	.	50/250	500MA	AHH	HIT	.	.
[illegible]	P	S	TOP66	L32	.	80V	.	4A	150C	40WC	.	.	35/320	1A	AHH	HIT	BD590	2N6134
[illegible]	P	S	TOP3	L34	130V	80V	5V	5A	150C	60WC	4M	190P	40/200	1A	AHH	MAT	.	.
[illegible]	P	S	TOP3	L34	150V	100V	5V	6A	150C	70WC	4M	300P	40/200	1A	AHH	MAT	.	.
[illegible]	P	S	TO3	L05	100V	100V	5V	20A	150C	125WC	.	.	1K/20K	10A	AHD	HIT	.	.
[illegible]H	P	S	TO3	L05	.	100V	.	15A	200C	120WC	.	.	1KMN	10A	AHD	HIT	BDX66C	.
[illegible]	P	S	TO3	L05	100V	100V	5V	25A	150C	125WC	.	.	1K/20K	12A	AHD	HIT	.	.
[illegible]	P	S	TOP3	L34	170V	120V	7V	7A	150C	80WC	4M	350P	40/200	1A	AHH	MAT	.	.
[illegible]	P	S	TO3	L05	150V	120V	6V	8A	150C	80WC	8M	.	320MX	1A	AHE	SAN	BDX20	2N6030
[illegible]K	P	S	TO3	L05	150V	140V	6V	8A	150C	80WC	8M	.	320MX	1A	AHE	SAN	BDX20	2N6231
[illegible]	P	S	TO3	L05	160V	140V	6V	12A	150C	100WC	8M	.	320MX	1A	AHE	SAN	BDX20	2N6031
[illegible]7K	P	S	TO3	L05	180V	160V	6V	12A	150C	100WC	8M	.	320MX	1A	AHE	SAN	.	.
[illegible]	P	S	TO92	L21	25V	20V	5V	700MA	150C	600MWF	125M	13P	60/560	50MA	RMG	SAN	.	.
[illegible]	P	S	.	.	160V	120V	5V	12A	150C	100WC	10M	.	35/200	1A	AHH	HIT	.	.
[illegible]	P	S	.	.	160V	140V	5V	12A	150C	100WC	10M	.	35/200	1A	AHH	HIT	.	.
[illegible]	P	S	.	.	160V	160V	5V	12A	150C	125WC	.	.	35/200	1A	AHH	HIT	.	.
[illegible]	P	S	TO220	L34	100V	80V	5V	4A	150C	40WC	9M	110P	100TP	500MA	AHH	NEC	.	.
[illegible]	P	S	.	.	140V	140V	5V	10A	150C	120WC	9M	430P	80TP	2A	AHH	NEC	.	.
[illegible]	P	S	.	.	180V	180V	5V	10A	150C	120WC	7M	450P	80TP	2A	AHH	NEC	.	.
[illegible]	P	S	TO220	L34	80V	60V	7V	7A	150C	40WC	.	.	40/200	3A	AHG	NEC	.	.
[illegible]	P	S	TO220	L34	80V	80V	7V	7A	150C	40WC	.	.	40/200	3A	AHG	NEC	.	.
[illegible]	P	S	X12	L29	25V	25V	5V	100MA	125C	200MWF	40M	2P7	90/650	2MA	ALG	MAT	.	.
[illegible]	P	S	X12	L29	30V	25V	5V	500MA	125C	240MWF	100M	6P	60/340	150MA	AMG	MAT	.	.
[illegible]	P	S	X12	L29	80V	80V	6V	10A	150C	50WC	.	.	1KTP	7A	AHD	SAK	.	.
[illegible]	P	S	X12	L29	100V	100V	6V	10A	150C	50WC	.	.	1KTP	7A	AHD	SAK	.	.
[illegible]	P	S	TOP3	L34	200V	140V	5V	9A	150C	100WC	4M	.	40/200	1A	AHH	MAT	.	.
[illegible]	P	G	TO39	L04	20V	10V	10V	2A	85C	6WC	600K	.	80MW	2A	AHG	MAT	.	.
[illegible]	P	S	TO92	L21	100V	100V	5V	50MA	150C	750MWF	60M	1P8	250MN	2MA	ALH	HIT	.	.
[illegible]	P	S	TO92	L21	120V	120V	5V	50MA	150C	750MWF	60M	1P8	250MN	2MA	ALH	HIT	.	.
[illegible]	P	S	X34	L34	160V	160V	5V	50MA	150C	1250MWC	70M	5P5	60/320	10MA	TVM	HIT	.	.
[illegible]	P	S	X34	L34	200V	200V	5V	50MA	150C	1250MWC	70M	5P5	60/320	10MA	TVM	HIT	.	.
[illegible]	P	S	TO220	L34	160V	160V	5V	2A	150C	25WC	50M	32P	35/320	150MA	AHH	HIT	.	.
[illegible]	P	S	TO220	L34	200V	200V	5V	2A	150C	25WC	50M	32P	35/200	150MA	AHH	HIT	.	.
[illegible]	P	S	TO92	L14	25V	20V	5V	700MA	150C	625MWF	175M	20P	100MN	350MA	AMG	HIT	.	.
[illegible]	P	S	TO3	L05	160V	160V	5V	15A	150C	150WC	.	.	100TP	1A	AHH	HIT	.	.
[illegible]	P	S	TO3	L05	200V	200V	5V	15A	150C	150WC	.	.	100TP	1A	AHH	HIT	.	.
[illegible]	P	S	TO220	L34	60V	60V	5V	3A	150C	25WC	.	.	30/160	1A	AHG	MAT	.	.
[illegible]	P	S	TO92	L21	60V	60V	5V	100MA	125C	250MWF	.	.	90/650	2MA	ALG	MAT	.	.
[illegible]	P	S	TO92	L21	80V	80V	5V	100MA	125C	250MWF	.	.	180MN	2MA	ALG	MAT	.	.
[illegible]	P	S	TO220	L34	120V	120V	7V	6A	150C	50WC	.	.	1K/20K	3A	AHD	HIT	.	.
[illegible]	P	S	TO126	L70	60V	60V	6V	1A	150C	10WC	40M	25P	250TP	100MA	AMG	NEC	.	.
[illegible]	P	S	X21	L45	20V	.	6V	2A	150C	1WF	50M	27P	300TP	100MA	AMG	NEC	.	.
[illegible]	P	S	X21	L45	60V	.	6V	1A	150C	1WF	40M	23P	250TP	100MA	AMG	NEC	.	.
[illegible]	P	S	X12	L29	60V	50V	5V	300MA	150C	200MWF	50M	13P	90/400	50MA	AMG	NEC	.	.
[illegible]	P	S	TO92	L21	50V	30V	5V	300MA	125C	250MWF	50M	.	120MN	10MA	AMG	OBS	.	.
[illegible]	P	S	TO92	L21	20V	16V	6V	2A	150C	900MWF	40M	50P	100MN	100MA	AMG	HIT	.	.
[illegible]	P	S	TO92	L21	20V	20V	6V	2A	150C	900MWF	40M	50P	100MN	100MA	AMG	HIT	.	.
[illegible]	P	S	TO92	L21	70V	50V	6V	1A	150C	900MWF	35M	35P	100MN	100MA	AMG	HIT	.	.
[illegible]	P	S	TO92	L21	70V	70V	6V	1A	150C	900MWF	35M	35P	100MN	100MA	AMG	HIT	.	.
[illegible]	P	S	TO126	L70	20V	20V	6V	2A	150C	10WC	.	.	300TP	100MA	AHG	NEC	.	.
[illegible]	P	S	TO126	L70	40V	40V	5V	3A	150C	10WC	30M	75P	100TP	1A	AHG	NEC	.	.
[illegible]	P	S	TO126	L70	70V	70V	5V	3A	150C	10WC	25M	60P	100TP	500MA	AHG	NEC	.	.
[illegible]	P	S	X19	L78	35V	35V	5V	50MA	135C	300MWF	.	.	180MN	2MA	ALN	MAT	.	.
[illegible]	P	S	TO92	L21	25V	25V	5V	500MA	150C	400MWF	130M	4P6	120TP	50MA	ALG	HIT	.	.
[illegible]	P	S	TO220	L34	80V	80V	5V	5A	150C	55WC	4M	.	40/200	1A	AHG	MAT	.	.
[illegible]	P	S	.	.	120V	100V	5V	6A	150C	60WC	10M	.	35/200	1A	AHH	HIT	.	.
[illegible]	P	S	.	.	120V	120V	5V	7A	150C	80WC	10M	.	35/200	1A	AHH	HIT	.	.
[illegible]	P	S	TO220	L34	60V	60V	5V	2A	150C	35WC	.	.	1K/10K	1A	AHD	MAT	.	.
[illegible]	P	S	TO220	L34	60V	60V	5V	4A	150C	40WC	.	.	1K/10K	3A	AHD	MAT	.	.
[illegible]	P	S	TO220	L34	100V	100V	5V	7A	150C	40WC	5M	250P	70/240	1A	AHH	TOS	.	.
[illegible]	P	S	TOP3	L34	50V	50V	5V	7A	150C	60WC	5M	300P	70/240	1A	AHG	TOS	.	.
[illegible]	P	S	SPEC	L34	150V	150V	5V	12A	150C	120WC	10M	450P	55/160	1A	AHH	TOS	.	.
[illegible]	P	S	SPEC	L34	200V	200V	5V	15A	150C	150WC	10M	450P	55/160	1A	AHH	TOS	.	.
[illegible]	P	S	TOP3	L34	40V	40V	5V	15A	150C	80WC	.	.	40MN	5A	AHG	OBS	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SB758	P S	.	.	120V	120V	5V	7A	150C	80WC	.	.	80TP	1A	AHH	NEC	.	.
2SB759	P S	X19	L78	25V	25V	5V	50MA	125C	250MWF	100M	.	90/700	2MA	ALG	MAT	.	.
2SB760	P S	TO220	L34	60V	60V	5V	1A	150C	30WC	.	.	40/450	200MA	AMG	MAT	.	.
2SB761	P S	TO220	L34	60V	60V	5V	3A	150C	35WC	.	.	40/250	1A	AHG	MAT	.	.
2SB762	P S	TO220	L34	60V	60V	5V	4A	150C	40WC	.	.	40/250	1A	AHG	MAT	.	.
2SB763	P S	TOP3	L34	60V	60V	5V	5A	150C	60WC	.	.	40/250	1A	AHG	MAT	.	.
2SB764	P S	TO92	L21	60V	60V	5V	1A	150C	900MWF	75M	20P	60/320	50MA	AMG	SAN	.	.
2SB765	P S	TO220	L34	120V	120V	7V	3A	150C	30WC	.	.	1K/20K	1500MA	AHD	HIT	.	.
2SB766	P S	X90	X90A	30V	25V	5V	1A	125C	500MWF	100M	20P	160TP	500MA	AMG	MAT	.	.
2SB767	P S	X90	X90A	80V	80V	5V	500MA	125C	500MWE	60M	20P	160TP	150MA	AMC	MAT	.	.
2SB768	P S	X89	L21	200V	.	5V	2A	150C	20WC	5M	.	40/200	400MA	ALL	NEC	.	.
2SB772	P S	TO126	L70	40V	40V	5V	3A	150C	10WC	40M	55P	160TP	1A	AHG	NEC	.	.
2SB773	P S	.	.	100V	100V	6V	6A	150C	70WC	.	.	80TP	1A	AHH	NEC	.	.
2SB774	P S	TO92	L21	30V	25V	15V	100MA	125C	250MWF	75M	4P	120MN	2MA	ALG	MAT	.	.
2SB775	P S	TOP3	L34	100V	100V	6V	6A	150C	60WC	7M	150P	60/200	1A	AHH	SAN	.	.
2SB776	P S	TOP3	L34	120V	120V	6V	7A	150C	70WC	8M	200P	60/200	1A	AHH	SAN	.	.
2SB779	P S	X12	L29	25V	.	7V	500MA	125C	200MWF	75M	15P	65/220	500MA	AMG	MAT	.	.
2SB780	P S	X19	L78	30V	25V	5V	500MA	125C	400MWF	100M	6P	60/340	150MA	AMG	MAT	.	.
2SB782	P S	TO220	L34	60V	60V	5V	4A	150C	30WC	.	.	120TP	500MA	AHG	HIT	.	.
2SB783	P S	TO220	L34	80V	80V	5V	4A	150C	30WC	.	.	100TP	500MA	AHG	HIT	.	.
2SB787	P S	TO92	L14	120V	.	5V	50MA	150C	625MWF	.	.	120TP	10MA	ALH	HIT	.	.
2SB788	P S	X19	L78	120V	120V	5V	20MA	135C	400MWF	100M	15P	180MN	2MA	ALH	MAT	.	.
2SB789	P S	X90	X90A	100V	.	5V	500MA	150C	1WC	60M	.	65/330	150MA	AMH	MAT	.	.
2SB790	P S	X19	L78	25V	25V	7V	500MA	135C	600MWF	75M	15P	65/220	500MA	AMG	MAT	.	.
2SB791	P S	TO220	L34	120V	120V	7V	8A	150C	50WC	.	.	1K/20K	4A	AHD	HIT	.	.
2SB792	P S	X12	L29	150V	.	5V	50MA	125C	200MWF	100M	4P	90/450	10MA	ALH	MAT	.	.
2SB793	P S	X19	L78	30V	.	5V	1A	150C	1WC	100M	20P	60/340	500MA	AMG	MAT	.	.
2SB794	P S	TO126	L70	60V	60V	8V	1500MA	150C	10WC	.	.	7KTP	1A	AHD	NEC	.	.
2SB795	P S	TO126	L70	80V	80V	8V	1500MA	150C	10WC	.	.	7KTP	1A	AHD	NEC	.	.
2SB796	P S	TO3	L05	200V	.	5V	10A	150C	20WC	7M	450P	80TP	2A	AHH	NEC	.	.
2SB798	P S	X90	X90A	30V	.	5V	1A	150C	2WC	55M	36P	200TP	100MA	AMG	NEC	.	.
2SB799	P S	X90	X90A	60V	.	5V	700MA	150C	2WC	60M	25P	200TP	100MA	AMG	NEC	.	.
2SB800	P S	X90	X90A	80V	.	5V	300MA	150C	2WC	50M	13P	200TP	50MA	AMH	NEC	.	.
2SB804	P S	X90	X90A	100V	.	5V	1A	150C	2WC	40M	26P	200TP	100MA	AMH	NEC	.	.
2SB805	P S	X90	X90A	100V	.	5V	700MA	150C	2WC	35M	17P	200TP	100MA	AMH	NEC	.	.
2SB806	P S	X90	X90A	120V	.	5V	700MA	150C	2WC	35M	17P	200TP	100MA	AMH	NEC	.	.
2SB807	P S	X90	X90A	130V	.	5V	30MA	150C	1WF	100M	4P	90/450	10MA	ALH	MAT	.	.
2SB808	P S	X11	L78	20V	15V	5V	700MA	125C	250MWF	125M	13P	160MN	50MA	AMG	SAN	.	.
2SB810	P S	X11	L78	30V	.	5V	700MA	150C	350MWF	80M	17P	200TP	100MA	AMG	NEC	.	.
2SB811	P S	X11	L78	30V	.	5V	1A	150C	350MWF	80M	36P	200TP	100MA	AMG	NEC	.	.
2SB812	P S	TOP3	L34	60V	60V	5V	4A	150C	60WC	.	.	40/250	3A	AHG	MAT	.	.
2SB813	P S	TO220	L34	60V	60V	5V	4A	150C	40WC	.	.	100TP	1A	AHG	SAN	.	.
2SB814	P S	X12	L29	120V	.	5V	20MA	125C	200MWF	.	.	260MN	2MA	ALN	MAT	.	.
2SB815	P S	X12	L29	20V	.	5V	700MA	125C	200MWF	125M	13P	160MN	50MA	AMG	SAN	.	.
2SB816	P S	TOP3	L34	150V	150V	6V	8A	150C	80WC	8M	220P	60/200	1A	AHH	SAN	.	.
2SB817	P S	TOP3	L34	160V	160V	6V	12A	150C	100WC	8M	300P	60/200	1A	AHH	SAN	.	.
2SB818	P S	.	.	100V	100V	.	10A	150C	.	.	.	1K/20K	5A	AHD	HIT	.	.
2SB819	P S	X19	L78	50V	.	5V	1500MA	150C	1WF	.	45P	30/220	1A	AHG	MAT	.	.
2SB820	P S	X89	L21	350V	.	7V	1A	150C	15WC	.	.	50TP	100MA	AME	NEC	.	.
2SB823	P S	TO220	L34	100V	100V	6V	6A	150C	40WC	.	.	100TP	1A	AHH	SAN	.	.
2SB824	P S	TO220	L34	60V	60V	6V	5A	150C	30WC	.	.	120TP	1A	AHG	SAN	.	.
2SB825	P S	TO220	L34	60V	60V	6V	7A	150C	40WC	.	.	100TP	1A	AHG	SAN	.	.
2SB826	P S	TO220	L34	60V	60V	6V	12A	150C	40WC	.	.	100TP	1A	AHG	SAN	.	.
2SB827	P S	TOP3	L34	60V	60V	6V	7A	150C	60WC	.	.	100TP	1A	AHG	SAN	.	.
2SB828	P S	TOP3	L34	60V	60V	6V	12A	150C	80WC	.	.	100TP	1A	AHG	SAN	.	.
2SB831	P S	X12	L29	25V	25V	5V	700MA	125C	150MWF	.	.	140TP	150MA	AMG	HIT	.	.
2SB832	P S	TO220	L34	1000V	.	10V	10MA	120C	25WC	3M	4P3	50MN	1MA	ALE	SOY	.	.
2SB833	P S	TO3	L05	.	80V	.	30A	150C	150WC	.	.	1KMN	20A	AHD	TOS	.	.
2SB834	P S	TO220	L34	60V	60V	5V	3A	150C	30WC	.	.	100TP	100MA	AHC	TOS	.	.
2SB835	P S	X19	L78	20V	20V	5V	1A	150C	500MWF	100M	40P	90/360	500MA	AHG	MAT	.	.
2SB836	P S	X89	L21	25V	.	5V	2500MA	150C	20WC	.	.	160TP	500MA	AHG	HIT	.	.
2SB837	P S	X89	L21	35V	35V	5V	2500MA	150C	20WC	.	.	160TP	500MA	AHG	HIT	.	.
2SB838	P S	X89	L21	50V	.	4V	2A	150C	20WC	.	.	120TP	50MA	AMG	HIT	.	.
2SB839	P S	X89	L21	80V	.	4V	2A	150C	20WC	.	.	120TP	50MA	AMG	HIT	.	.
2SB840	P S	X89	L21	180V	120V	5V	2500MA	150C	20WC	.	.	54/300	500MA	AHG	HIT	.	.
2SB841	P S	X89	L21	180V	160V	5V	1500MA	150C	20WC	.	.	100TP	150MA	AHH	HIT	.	.
2SB842	P S	X89	L21	200V	.	5V	1500MA	150C	20WC	.	.	100TP	150MA	AHH	HIT	.	.
2SB844	P S	X89	L21	120V	.	5V	1A	150C	10WC	.	.	160TP	150MA	AMH	HIT	.	.
2SB845	P S	X89	L21	120V	.	5V	1A	150C	10WC	.	.	100TP	150MA	AMH	HIT	.	.
2SB846	P S	X89	L21	25V	25V	5V	1A	150C	10WC	.	.	160TP	500MA	AMC	HIT	.	.
2SB848	P S	.	.	100V	100V	5V	6A	150C	70WC	.	.	80TP	1A	AHH	NEC	.	.
2SB849	P S	.	.	120V	120V	5V	7A	150C	80WC	7M	340P	120TP	2A	AHH	NEC	.	.
2SB850	P S	TO220	L34	40V	40V	7V	7A	150C	80WC	7M	340P	80TP	1A	AHG	.	.	.
2SB853	P S	.	.	100V	100V	7V	15A	150C	100WC	.	.	3KTP	8A	AHD	HIT	.	.
2SB854	P S	.	.	100V	100V	7V	20A	150C	125WC	.	.	3KTP	10A	AHD	HIT	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO
2SB855	P S	TO220	L34
2SB856	P S	TO220	L34
2SB857	P S	TO220	L34
2SB858	P S	TO220	L34
2SB859	P S	TO220	L34
2SB860	P S	TO220	L34
2SB861	P S	TO220	L34
2SB862	P S	TO220	L34
2SB863	P S	TOP3	L34
2SB864	P S	TO92	L21
2SB865	P S	TO92	L21
2SB905	P S	X53	L34
2SB906	P S	X53	L34
2SB907	P S	X53	L34
2SB908	P S	X53	L34
2SB992	P S	TO220	L34
2SB993	P S	TO220	L34
2SB994	P S	TO220	L34
2SB995	P S	TO220	L34
2SB997	P S	TO220	L34
2SB998	P S	TO220	L34
2SB999	P S	TO220	L34
2SB1003	P S	TO220	L34
2SB1004	P S	TO220	L34
2SB1015	P S	TO220	L34
2SB1016	P S	TO220	L34
2SB1017	P S	TO220	L34
2SB1018	P S	TO220	L34
2SB1019	P S	TO220	L34
2SB1020	P S	TO220	L34
2SB1021	P S	TO220	L34
2SB1022	P S	TO220	L34
2SB1023	P S	TO220	L34
2SB1024	P S	TO220	L34
2SB1034	P S	TO126	L70
2SB1035	P S	TO92	.
2SB1067	P S	TO126	L31
2SB1314	P S	TO220	.
2SB1375	N S	TO220	L32
2SC11	N G	TO1	L04
2SC12	N S	TO5	L04
2SC13	N G	TO5	L04
2SC14	N G	TO5	L04
2SC15	N S	TO5	L04
2SC15-0	N S	TO5	L04
2SC15-1	N S	TO5	L04
2SC15-2	N S	TO5	L04
2SC15-3	N S	TO5	L04
2SC16	N S	TO18	L01
2SC16A	N S	TO18	L01
2SC17	N S	TO18	L01
2SC17A	N S	TO18	L01
2SC18	N S	TO18	L01
2SC19	N S	TO5	L04
2SC20	N S	TO5	L04
2SC21	N S	TO3	L05
2SC22	N S	TO8	L12
2SC23	N S	TO8	L12
2SC24	N S	TO8	L12
2SC25	N S	OBS	OBS
2SC26	N S	TO5	L04
2SC27	N S	TO5	L04
2SC28	N S	TO5	L04
2SC29	N S	TO5	L04
2SC30	N S	TO5	L04
2SC31	N S	TO5	L04
2SC32	N S	TO5	L04
2SC32A	N S	TO5	L04
2SC33	N S	TO5	L04
2SC34	N G	X01	L03
2SC35	N G	X01	L03
2SC36	N G	X01	L03
2SC37	N S	TO5	L04
2SC38	N S	TO5	L04
2SC39	N S	TO18	L01

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SB855	P S	TO220	L34	50V	50V	4V	2A	150C	20WC	.	.	100TP	1A	AHG	HIT	.	.
2SB856	P S	TO220	L34	50V	50V	4V	3A	150C	25WC	.	.	100TP	1A	AHG	HIT	.	.
2SB857	P S	TO220	L34	70V	50V	5V	4A	150C	40WC	.	.	100TP	1A	AHG	HIT	.	.
2SB858	P S	TO220	L34	70V	60V	5V	4A	150C	40WC	.	.	100TP	1A	AHG	HIT	.	.
2SB859	P S	TO220	L34	100V	80V	5V	4A	160C	40WC	.	.	50/250	1A	AHG	HIT	.	.
2SB860	P S	TO220	L34	100V	100V	5V	4A	160C	40WC	.	.	50/250	1A	AHH	HIT	.	.
2SB861	P S	TO220	L34	200V	150V	5V	2A	160C	30WC	.	.	50/300	500MA	AHH	HIT	.	.
2SB862	P S	TO220	L34	120V	120V	6V	5A	150C	30WC	34M	72P	5KTP	1A	ALD	.	.	.
2SB863	P S	TOP3	L34	140V	.	5V	10A	150C	100WC	.	.	100TP	1A	ALD	TOS	.	.
2SB864	P S	TO92	L21	55V	.	5V	100MA	125C	300MWF	.	.	300TP	10MA	ALG	HIT	.	.
2SB865	P S	TO92	L21	80V	.	10V	1500MA	150C	900MWF	60P	.	23KTP	500MA	AHD	SAN	.	.
2SB905	P S	X53	L34	150V	150V	6V	1500MA	150C	1WF	15M	35P	60/320	200MA	AMH	TOS	.	.
2SB906	P S	X53	L34	60V	60V	7V	3A	150C	1WF	9MTP	150P	60/200	500MA	AHG	TOS	.	.
2SB907	P S	X53	L34	60V	40V	5V	3A	150C	1WF	.	.	2KMN	1A	IHD	TOS	.	.
2SB908	P S	X53	L34	100V	80V	5V	4A	150C	1WF	.	.	2KMN	1A	IHD	TOS	.	.
2SB992	P S	TO220	L34	80V	80V	.	7A	150C	40WC	5M	.	74/240	1A	AHH	TOS	.	.
2SB993	P S	TO220	L34	50V	50V	.	7A	150C	40WC	5M	.	70/240	1A	AHG	TOS	.	.
2SB994	P S	TO220	L34	60V	60V	7V	3A	150C	30WC	9MTP	150P	60/200	500MA	AHG	TOS	.	.
2SB995	P S	TO220	L34	100V	100V	5V	5A	150C	40WC	5MTP	270P	40/240	1A	AHH	TOS	.	.
2SB997	P S	TO220	L34	100V	100V	.	7A	150C	40WC	1M	.	2KMN	3A	AHD	TOS	.	.
2SB998	P S	TO220	L34	80V	80V	.	7A	150C	40WC	1M	.	2KMN	3A	AHD	TOS	.	.
2SB999	P S	TO220	L34	60V	60V	.	7A	150C	40WC	1M	.	2KMN	3A	AHD	TOS	.	.
2SB1003	P S	TO220	L34	40V	40V	.	3A	150C	25WC	.	.	2KMN	1A	AHD	TOS	.	.
2SB1004	P S	TO220	L34	80V	80V	.	4A	150C	30WC	.	.	2KMN	1A	AHD	TOS	.	.
2SB1015	P S	TO220	L34	60V	60V	7V	3A	150C	25WC	9MTP	150P	60/200	500MA	AMG	TOS	.	.
2SB1016	P S	TO220	L34	100V	100V	5V	5A	150C	30WC	5MTP	270P	40/240	1A	AMH	TOS	.	.
2SB1017	P S	TO220	L34	80V	80V	5V	4A	150C	25WC	9MTP	130P	40/240	500MA	AMH	TOS	.	.
2SB1018	P S	TO220	L34	80V	80V	.	7A	150C	30WC	5M	.	70/240	1A	AHH	TOS	.	.
2SB1019	P S	TO220	L34	50V	50V	.	7A	150C	30WC	5M	.	70/240	1A	AHG	TOS	.	.
2SB1020	P S	TO220	L34	100V	100V	.	7A	150C	30WC	.	.	2KMN	3A	AHH	TOS	.	.
2SB1021	P S	TO220	L34	80V	80V	.	7A	150C	30WC	.	.	2KMN	3A	AHH	TOS	.	.
2SB1022	P S	TO220	L34	60V	60V	.	7A	150C	30WC	.	.	2KMN	3A	AHG	TOS	.	.
2SB1023	P S	TO220	L34	40V	40V	.	3A	150C	20WC	.	.	2KMN	1A	AHG	TOS	.	.
2SB1024	P S	TO220	L34	80V	80V	.	4A	150C	20WC	.	.	2KMN	1A	AHH	TOS	.	.
2SB1034	P S	TO126	L70	80V	80V	8V	2A	150C	15WC	50MTP	30P	2KMN	1A	IMD	TOS	.	.
2SB1035	P S	TO92	.	30V	25V	4V	1A	150C	900MWF	100MTP	.	55/300	500MA	ALP	MIT	.	.
2SB1067	P S	TO126	L31	.	80V	.	2A	.	10WC	50MTP	30P	2KMN	1A	AMD	TOS	.	.
2SB1314	P S	TO220	.	60V	60V	7V	3A	150C	15WC	.	.	250/1200	500MA	AHP	MIT	.	.
2SB1375	N S	TO220	L32	.	60V	.	3A	.	25WC	9MTP	50P	100/320	500MA	AHG	TOS	.	.
2SC11	N G	TO1	L04	18V	.	12V	24MA	75C	55MWF	2M	15P	22MN	1MA	RLG	OBS	ASY29	2N1304
2SC12	N S	TO5	L04	60V	.	8V	250MA	150C	700MWF	8M	.	20TP	200MA	AMG	OBS	BFY50	2N2297
2SC13	N G	TO5	L04	18V	.	12V	40MA	75C	65MWF	3M	15P	50TP	24MA	ALS	OBS	ASY29	2N1304
2SC14	N G	TO5	L04	18V	.	12V	40MA	75C	65MWF	8M	15P	100TP	24MA	RLG	OBS	ASY29	2N1304
2SC15	N S	TO5	L04	30V	20V	5V	50MA	175C	1WF	80M	4P	60MN	10MA	RLG	OBS	BSW54	2N2219A
2SC15-0	N S	TO5	L04	30V	20V	5V	50MA	175C	1WF	80M	4P	60MN	10MA	RLG	OBS	BSW54	2N2219A
2SC15-1	N S	TO5	L04	60V	30V	5V	50MA	175C	1WF	80M	4P	60MN	10MA	RLG	OBS	BSW54	2N2219A
2SC15-2	N S	TO5	L04	90V	45V	5V	50MA	175C	1WF	80M	4P	60MN	10MA	RLG	OBS	BSW24	2N2219A
2SC15-3	N S	TO5	L04	120V	60V	5V	50MA	175C	1WF	80M	4P	60MN	10MA	RLG	OBS	BSW54	2N2219A
2SC16	N S	TO18	L01	25V	20V	5V	30MA	175C	250MWF	100M	7P	25TP	10MA	ALG	OBS	BC107	A157
2SC16A	N S	TO18	L01	25V	20V	5V	30MA	175C	250MWF	100M	7P	30TP	10MA	ALG	OBS	BC107	A157
2SC17	N S	TO18	L01	20V	20V	5V	50MA	175C	250MWF	80M	7P	30TP	2MA	ALG	OBS	BC107	A157
2SC17A	N S	TO18	L01	25V	20V	5V	50MA	175C	250MWF	80M	7P	30TP	10MA	ALG	OBS	BC107	A157
2SC18	N S	TO18	L01	20V	20V	2V	30MA	175C	250MWF	20M	10P	12TP	1MA	ALG	OBS	BC107	A157
2SC19	N S	TO5	L04	40V	.	5V	400MA	150C	600MWF	10M	50P	50TP	150MA	AMG	OBS	BFY50	2N2297
2SC20	N S	TO5	L04	40V	.	3V	400MA	150C	600MWF	10M	50P	50TP	150MA	AMG	OBS	BFY50	2N2297
2SC21	N S	TO3	L05	60V	60V	5V	2A	150C	63WC	.	.	25MN	1A	AHG	OBS	BDY20	2N3055
2SC22	N S	TO8	L12	75V	50V	5V	500MA	165C	13WC	50M	.	20/100	150MA	VHG	NEC	.	2N2782
2SC23	N S	TO8	L12	75V	50V	5V	500MA	165C	13WC	50M	.	20/100	150MA	VHG	NEC	.	2N2782
2SC24	N S	TO8	L12	100V	70V	5V	500MA	165C	13WC	50M	.	20/100	150MA	VHH	NEC	.	2N2782
2SC25	N S	OBS	OBS	60V	40V	6V	100MA	.	500MWF	30M	.	25MN	10MA	RLG	OBS	BFY50	2N2297
2SC26	N S	TO5	L04	60V	40V	6V	100MA	150C	500MWF	75M	.	25MN	10MA	RLG	OBS	BFY50	2N2297
2SC27	N S	TO5	L04	60V	.	.	100MA	150C	500MWF	60M	8P	50TP	10MA	ALG	FUJ	BFY50	2N2297
2SC28	N S	TO5	L04	100V	45V	5V	1A	150C	600MWF	40M	20P	20MN	1MA	AMH	FUJ	BSW66	2N1893
2SC29	N S	TO5	L04	40V	.	.	25MA	150C	115MWF	40M	8P	30TP	10MA	ALG	FUJ	BFY50	2N2297
2SC30	N S	TO5	L04	60V	30V	5V	80MA	165C	500MWF	140M	8P	45TP	10MA	RLG	NEC	BSW54	2N2219A
2SC31	N S	TO5	L04	60V	25V	5V	200MA	165C	750MWF	100M	8P	35TP	10MA	AMG	NEC	BFY50	2N2297
2SC32	N S	TO5	L04	60V	25V	5V	200MA	165C	750MWF	125M	8P	60TP	10MA	AMG	NEC	BFY50	2N2297
2SC32A	N S	TO5	L04	60V	25V	5V	200MA	175C	750MWF	100M	8P	60TP	10MA	AMG	OBS	BFY50	2N2297
2SC33	N S	TO5	L04	45V	20V	3V	50MA	165C	150MWF	125M	5P	55TP	5MA	RLG	NEC	BSW54	2N2219A
2SC34	N G	X01	L03	20V	.	20V	250MA	75C	140MWF	3500K	.	30TP	200MA	AMG	OBS	AC176	2N2430
2SC35	N G	X01	L03	20V	.	20V	250MA	75C	140MWF	4500K	.	65TP	200MA	AMG	OBS	AC176	2N2430
2SC36	N G	X01	L03	20V	.	20V	250MA	75C	140MWF	9M	.	100TP	200MA	AMG	MAT	AC176	2N2430
2SC37	N S	TO5	L04	40V	25V	3V	200MA	175C	200MWF	125M	8P	50TP	10MA	RMG	OBS	BSW54	2N2219A
2SC38	N S	TO5	L04	40V	25V	3V	200MA	175C	750MWF	125M	8P	50TP	10MA	RMG	OBS	BSW54	2N2219A
2SC39	N S	TO18	L01	25V	15V	3V	50MA	150C	250MWF	200M	4P	50TP	1MA	ALG	FUJ	BC107	A157

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_j MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC39A	N	S	TO18	L01	25V	15V	3V	50MA	150C	250MWF	200M	4P	120TP	3MA	ALG	FUJ	BC107	A157
2SC40	N	S	TO18	L01	25V	15V	3V	50MA	150C	250MWF	300M	4P	50TP	1MA	RLG	FUJ	BSW64	2N2222A
2SC41	N	S	TO3	L05	150V	.	6V	5A	150C	50WC	10M	.	12/92	1A	AHH	OBS	BU123	.
2SC42	N	S	TO3	L05	150V	.	6V	5A	150C	50WC	10M	.	4/185	1A	AHH	OBS	BU123	.
2SC42A	N	S	TO3	L05	200V	75V	6V	5A	150C	50WC	10M	.	12/128	1A	AHH	OBS	BDY25	.
2SC43	N	S	TO3	L05	100V	.	6V	5A	150C	50WC	10M	.	4/185	1A	AHH	OBS	BDY23	2N3445
2SC44	N	S	TO3	L05	50V	.	6V	5A	150C	50WC	10M	.	4/185	1A	AHG	OBS	BDY23	2N3445
2SC45	N	S	TO39	L04	45V	20V	5V	100MA	150C	500MWF	80M	8P	25MN	10MA	AMG	OBS	BFY50	2N2297
2SC46	N	S	TO5	L04	60V	40V	5V	300MA	165C	600MWF	90M	25P	50TP	1MA	AMG	FUJ	BFY50	2N2297
2SC47	N	S	TO5	L04	40V	25V	5V	300MA	175C	720MWF	90M	30P	50TP	1MA	AMG	FUJ	BFY50	2N2297
2SC48	N	S	TO5	L04	120V	80V	5V	300MA	150C	600MWF	90M	25P	50TP	1MA	AMH	FUJ	BSW66	2N1893
2SC49	N	S	TO5	L04	120V	70V	6V	300MA	175C	800MWF	80M	20P	70TP	150MA	AMH	NEC	BSW66	2N1893
2SC50	N	G	X01	L03	20V	.	20V	200MA	75C	100MWF	5M	.	30MN	4MA	AMG	OBS	AC176	2N2430
2SC51	N	S	OBS	OBS	60V	40V	5V	300MA	155C	1WF	90M	.	50TP	1MA	AMG	FUJ	BFY50	2N2297
2SC52	N	S	TO5	L04	40V	.	5V	100MA	150C	.	175M	8P	50TP	1MA	RLG	FUJ	BSW54	2N2219A
2SC53	N	S	TO5	L04	25V	25V	3V	100MA	150C	600MWF	150M	8P	50TP	1MA	RLG	FUJ	BSW54	2N2219A
2SC54	N	S	TO18	L01	40V	35V	5V	100MA	155C	300MWF	175M	8P	50TP	1MA	RLG	FUJ	BSW64	2N2222A
2SC55	N	S	TO18	L01	25V	25V	3V	100MA	175C	360MWF	150M	8P	50TP	1MA	RLG	FUJ	BSW64	2N2222A
2SC56	N	S	OBS	OBS	20V	.	3V	25MA	130C	200MWF	90M	5P	80TP	2MA	ALG	FUJ	BC182L	2N3710
2SC57	N	S	TO8	L12	75V	40V	4V	500MA	175C	11WC	55M	.	10/30	150MA	VMG	OBS	.	2N2782
2SC58	N	S	TO5	L04	60V	.	5V	60MA	175C	600MWF	125M	2P5	50TP	10MA	RLS	MAT	.	.
2SC58A	N	S	TO5	L04	135V	120V	5V	50MA	145C	750MWF	125M	6P	65TP	10MA	ALH	MAT	BFY65	2N1990
2SC59	N	S	TO5	L04	120V	60V	6V	300MA	175C	800MWF	75M	20P	35TP	150MA	AMH	NEC	BSW66	2N1893
2SC60	N	G	TO1	L02	20V	12V	10V	20MA	85C	50MWF	4M	25P	50TP	1MA	RLG	OBS	ASY29	2N1304
2SC61	N	S	OBS	OBS	30V	20V	5V	300MA	185C	1200MWF	90M	.	50MN	1MA	AMG	FUJ	BFY50	2N2297
2SC62	N	S	TO18	L01	40V	15V	5V	50MA	200C	360MWF	300M	10P	60TP	10MA	RLG	OBS	BSW64	2N2222A
2SC63	N	S	TO18	L01	25V	15V	3V	50MA	150C	300MWF	200M	.	20MN	12MA	RLS	HIT	BSX20	2N2369
2SC64	N	S	TO5	L04	80V	50V	3V	50MA	200C	600MWF	20M	10P	50TP	5MA	ALG	OBS	BFY50	2N2297
2SC65	N	S	TO5	L04	130V	90V	3V	50MA	200C	600MWF	20M	10P	20TP	5MA	ALH	SAN	BFY65	2N1990
2SC66	N	S	TO5	L04	130V	70V	3V	50MA	200C	600MWF	30M	10P	70TP	5MA	ALH	OBS	BFY65	2N1990
2SC67	N	S	TO18	L01	40V	30V	5V	200MA	175C	360MWF	200M	7P	80TP	10MA	RMG	NEC	BSW64	2N2222A
2SC68	N	S	TO18	L01	40V	15V	5V	200MA	175C	360MWF	200M	7P	100TP	10MA	RMG	NEC	BSW64	2N2222A
2SC69	N	S	TO5	L04	120V	60V	6V	300MA	175C	800MWF	80M	20P	50TP	150MA	AMH	NEC	BSW66	2N1893
2SC70	N	S	TO39	L04	180V	.	.	20MA	145C	800MWF	70M	4P	45TP	2MA	ALH	OBS	BFY65	2N1990
2SC71	N	G	TO5	L04	15V	15V	12V	200MA	85C	150MWF	.	.	100TP	100MA	RMG	OBS	ASY29	2N1304
2SC72	N	G	TO5	L04	15V	12V	12V	200MA	85C	150MWF	.	.	100TP	100MA	RMG	OBS	ASY29	2N1304
2SC73	N	G	X01	L03	15V	12V	.	5MA	75C	30MWF	8M	4P	41TP	1MA	RLG	OBS	ASY28	2N1306
2SC74	N	S	TO39	L04	30V	20V	5V	100MA	175C	600MWF	150M	8P	70TP	10MA	ALG	OBS	BFY50	2N2297
2SC75	N	G	X01	L03	15V	12V	.	5MA	75C	30MWF	4M	4P	24TP	1MA	RLG	OBS	ASY28	2N1306
2SC76	N	G	X01	L03	15V	12V	.	5MA	75C	30MWF	4M	4P	24TP	1MA	RLG	OBS	ASY28	2N1306
2SC77	N	G	X01	L03	15V	12V	.	5MA	75C	30MWF	4M	4P	24TP	1MA	RLG	OBS	ASY28	2N1306
2SC78	N	G	X01	L03	15V	12V	.	5MA	75C	30MWF	4M	4P	24TP	1MA	RLG	OBS	ASY28	2N1308
2SC79	N	S	TO18	L01	15V	12V	3V	50MA	175C	300MWF	250M	5P	50TP	1MA	RLG	FUJ	BSW64	2N2222A
2SC80	N	S	TO72	L06	30V	15V	3V	80MA	175C	200MWF	100M	7P	55TP	5MA	RLG	NEC	BFX73	2N918
2SC81	N	S	OBS	OBS	50V	40V	10V	5A	150C	125WC	3M	.	10/150	1A	AHG	OBS	BDY20	2N3055
2SC82	N	S	OBS	OBS	100V	80V	10V	5A	150C	125WC	3M	.	10/150	1A	AHH	OBS	BDX51	2N4348
2SC83	N	S	OBS	OBS	150V	120V	10V	5A	150C	125WC	3M	.	10/150	1A	AHH	OBS	BDX51	2N4348
2SC84	N	G	TO1	L02	15V	12V	12V	200MA	85C	100MWF	4M	20P	40TP	20MA	RMS	OBS	ASY29	2N1304
2SC85	N	G	TO1	L02	15V	12V	12V	200MA	85C	100MWF	8M	20P	30TP	200MA	RMS	OBS	ASY29	2N1304
2SC86	N	G	TO1	L02	15V	12V	12V	200MA	85C	100MWF	4M	20P	60TP	200MA	RMS	OBS	ASY29	2N1304
2SC87	N	S	TO5	L04	30V	24V	3V	100MA	175C	600MWF	125M	8P	50TP	10MA	RMG	FUJ	BSW54	2N2219A
2SC88	N	S	TO5	L04	120V	80V	3V	100MA	175C	600MWF	125M	6P	50TP	10MA	AMH	FUJ	BSW66	2N1893
2SC89	N	G	TO5	L04	25V	15V	20V	400MA	85C	120MWF	1M	40P	20MN	20MA	RMG	HIT	ASY29	2N1304
2SC89H	N	G	TO5	L04	25V	15V	20V	400MA	85C	120MWF	1M	40P	20MN	20MA	RMS	HIT	ASY29	2N1304
2SC90	N	G	TO5	L04	25V	15V	20V	400MA	85C	120MWF	2M	40P	20MN	200MA	RMS	HIT	ASY29	2N1304
2SC90H	N	G	TO5	L04	25V	15V	20V	400MA	85C	120MWF	2M	40P	20MN	200MA	RMS	HIT	ASY29	2N1304
2SC91	N	G	TO5	L04	25V	15V	20V	400MA	85C	120MWF	4M	40P	20MN	200MA	RMS	HIT	ASY29	2N1304
2SC91H	N	G	TO5	L04	25V	15V	20V	400MA	85C	120MWF	4M	40P	20MN	200MA	RMS	HIT	ASY29	2N1304
2SC92	N	S	TO8	L12	100V	50V	5V	2A	175C	20WC	100M	.	10/100	350MA	VHG	NEC	.	2N2782
2SC93	N	S	TO8	L12	80V	45V	5V	2A	175C	20WC	100M	.	10/35	350MA	VHG	NEC	.	2N2782
2SC94	N	S	TO8	L12	100V	50V	5V	2A	175C	20WC	100M	.	10/35	350MA	VHG	NEC	.	2N2782
2SC95	N	S	TO5	L04	140V	100V	5V	100MA	150C	800MWF	70M	20P	50TP	10MA	ALH	OBS	BSW66	2N1893
2SC96	N	S	TO5	L04	25V	15V	5V	150MA	.	500MWF	75M	.	30MN	10MA	RLG	OBS	BSW54	2N2219
2SC97	N	S	TO5	L04	60V	30V	5V	1A	175C	800MWF	125M	20P	60MN	150MA	AMG	NEC	BFY50	2N2297
2SC97A	N	S	TO39	L04	80V	45V	5V	1A	175C	800MWF	175M	10P	40MN	500MA	RMG	NEC	BSW54	2N2219A
2SC98	N	S	TO18	L01	20V	15V	5V	100MA	165C	300MWF	175M	.	45TP	10MA	RLG	MAT	BSW64	2N2222A
2SC99	N	S	TO18	L01	20V	15V	5V	100MA	165C	300MWF	175M	.	80TP	10MA	RLG	MAT	BSW64	2N2222A
2SC100	N	S	OBS	OBS	40V	15V	5V	200MA	175C	150MWF	300M	6P	30MN	10MA	VLA	OBS	BFX73	2N918
2SC101	N	S	TO66	L43	60V	40V	5V	2A	150C	30WC	.	.	15MN	500MA	RMG	OBS	BUY38	2N3054
2SC101A	N	S	TO66	L43	70V	50V	5V	5A	150C	35WC	10M	.	30MN	500MA	AHG	TOS	BUY38	2N3054
2SC102	N	S	TO36	L13	50V	30V	6V	7A	150C	100WC	.	.	12MN	500MA	RHP	OBS	BLY17	2N2016
2SC103	N	S	TO18	L01	25V	20V	5V	50MA	175C	250MWF	200M	7P	35TP	10MA	ALG	OBS	BC107	A157
2SC103A	N	S	TO18	L01	30V	20V	5V	80MA	175C	250MWF	125M	7P	80TP	10MA	ALG	OBS	BC107	A157
2SC104	N	S	TO18	L01	25V	20V	5V	50MA	175C	250MWF	125M	7P	32TP	10MA	ALG	OBS	BC107	A157
2SC104A	N	S	TO18	L01	30V	20V	5V	80MA	175C	250MWF	125M	7P	60TP	10MA	ALG	OBS	BC107	A157

EURO EQUIV	USA EQUIV
BC107	A157
BSW64	2N2222A
BU123	.
BU123	.
BDY25	.
BDY23	2N3445
BDY23	2N3445
BFY50	2N2297
BFY50	2N2297
BFY50	2N2297
BSW66	2N1893
BSW66	2N1893
AC176	2N2430
BFY50	2N2297
BSW54	2N2219A
BSW54	2N2219A
BSW64	2N2222A
BSW64	2N2222A
BC182L	2N3710
.	2N2782
.	.
BFY65	2N1990
BSW66	2N1893
ASY29	2N1304
BFY50	2N2297
BSW64	2N2222A
BSX20	2N2369
BFY50	2N2297
BFY65	2N1990
BFY65	2N1990
BSW64	2N2222A
BSW64	2N2222A
BSW66	2N1893
BFY65	2N1990
ASY29	2N1304
ASY29	2N1304
ASY28	2N1306
BFY50	2N2297
ASY28	2N1306
ASY28	2N1306
ASY28	2N1306
ASY28	2N1308
BSW64	2N2222A
BFX73	2N918
BDY20	2N3055
BDX51	2N4348
BDX51	2N4348
ASY29	2N1304
ASY29	2N1304
ASY29	2N1304
BSW54	2N2219A
BSW66	2N1893
ASY29	2N1304
ASY29	2N1304
ASY29	2N1304
ASY29	2N1304
ASY29	2N1304
ASY29	2N1304
.	2N2782
.	2N2782
.	2N2782
BSW66	2N1893
BSW54	2N2219
BFY50	2N2297
BSW54	2N2219A
BSW64	2N2222A
BSW64	2N2222A
BFX73	2N918
BUY38	2N3054
BUY38	2N3054
BLY17	2N2016
BC107	A157
BC107	A157
BC107	A157
BC107	A157

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC105	N	S	TO18	L01	30V	18V	5V	80MA	175C	250MWF	125M	7P	40TP	10MA	ALG	OBS	BC107	A157
2SC106	N	S	TO8	L12	60V	40V	5V	1500MA	175C	15WC	50M	.	8/20	200MA	VHG	OBS	.	2N2782
2SC107	N	S	TO8	L12	60V	40V	5V	1500MA	175C	15WC	50M	.	8/30	200MA	VHG	OBS	.	2N2782
2SC108	N	S	TO5	L04	90V	45V	5V	600MA	175C	600MWF	100M	20P	20MN	150MA	AMG	OBS	BFY50	2N2297
2SC108A	N	S	TO39	L04	90V	70V	5V	800MA	175C	800MWF	100M	15P	40/240	200MA	RMS	TOS	BFT39	2N5682
2SC109	N	S	TO5	L04	50V	30V	5V	600MA	175C	600MWF	50M	20P	35MN	150MA	AMG	OBS	BFY50	2N2297
2SC109A	N	S	TO39	L04	70V	50V	5V	800MA	175C	800MWF	100M	15P	40/240	200MA	RMS	TOS	BFT39	2N2219A
2SC110	N	S	TO5	L04	40V	.	5V	200MA	175C	750MWF	.	.	40MN	10MA	RMG	OBS	BFY50	2N2297
2SC111	N	S	TO5	L04	50V	.	5V	200MA	175C	750MWF	.	.	25MN	10MA	RMG	OBS	BFY50	2N2297
2SC112	N	S	TO5	L04	40V	20V	5V	200MA	175C	750MWF	80M	14P	35MN	200MA	AHG	OBS	BFY50	2N2297
2SC113	N	S	TO5	L04	50V	25V	5V	200MA	175C	750MWF	80M	14P	35MN	200MA	AHG	OBS	BFY50	2N2297
2SC114	N	S	TO5	L03	50V	.	5V	200MA	175C	750MWF	.	.	25MN	200MA	RMS	OBS	BFY50	2N2297
2SC115	N	S	TO5	L04	30V	.	5V	200MA	175C	750MWF	.	.	25MN	200MA	RMG	OBS	BFY50	2N2297
2SC116	N	S	TO5	L04	50V	.	5V	200MA	175C	750MWF	35M	40P	4TP	10MA	AMG	HIT	BFY50	2N2297
2SC116T	N	S	TO39	L04	75V	50V	5V	200MA	175C	750MWF	60M	30P	8MN	200MA	AMH	HIT	BSW66	2N1893
2SC117	N	S	TO8	L12	75V	50V	5V	600MA	175C	2WF	30M	60P	10TP	30MA	VHG	OBS	.	2N2782
2SC118	N	S	TO8	L12	80V	50V	5V	600MA	175C	2WF	35M	60P	10TP	30MA	VHG	OBS	.	2N2782
2SC119	N	S	TO8	L12	75V	50V	5V	600MA	175C	2WF	35M	60P	10TP	30MA	VHG	OBS	.	2N2782
2SC120	N	S	TO39	L04	40V	.	1V	25MA	175C	250MWF	100M	8P	40TP	50UA	ALN	OBS	BC109	A159
2SC121	N	S	TO39	L04	40V	25V	1V	25MA	175C	250MWF	100M	8P	40TP	1MA	ALG	OBS	BC107	A157
2SC122	N	S	TO39	L04	40V	25V	1V	25MA	175C	250MWF	100M	8P	90TP	1MA	ALG	OBS	BC107	A157
2SC123	N	S	TO39	L04	40V	25V	1V	25MA	175C	250MWF	100M	8P	140TP	1MA	ALG	OBS	BC107	A157
2SC124	N	S	TO39	L04	40V	25V	1V	25MA	175C	250MWF	100M	8P	40TP	50UA	ALH	OBS	BC109	A159
2SC125	N	S	TO5	L04	100V	.	5V	50MA	175C	750MWF	100M	.	25MN	3MA	RLE	OBS	BSX59	2N5145
2SC126	N	S	TO5	L04	140V	.	5V	50MA	175C	750MWF	100M	.	25MN	3MA	RLE	OBS	BSX59	2N5145
2SC127	N	S	TO39	L04	20V	.	1V	25MA	175C	250MWF	100M	8P	150TP	1MA	ALG	OBS	BC107	A157
2SC128	N	G	TO5	L04	30V	25V	20V	100MA	75C	125MWF	3M	35P	30TP	100MA	RMS	MAT	ASY29	2N1304
2SC129	N	G	TO5	L04	25V	20V	20V	100MA	75C	125MWF	4M	35P	45TP	100MA	RMS	MAT	ASY29	2N1304
2SC130	N	S	TO8	L12	60V	50V	.	400MA	175C	1800MWF	80M	.	20/150	20MA	VHG	FUJ	.	2N2782
2SC131	N	S	TO18	L01	40V	24V	5V	300MA	175C	350MWF	175M	8P	60TP	10MA	RMG	FUJ	BSW64	2N2222A
2SC132	N	S	TO18	L01	20V	15V	5V	300MA	175C	350MWF	175M	8P	60TP	10MA	RMG	FUJ	BSW64	2N2222A
2SC133	N	S	TO18	L01	20V	15V	5V	300MA	175C	350MWF	175M	8P	60TP	10MA	RMG	FUJ	BSW64	2N2222A
2SC134	N	S	TO18	L01	40V	24V	5V	300MA	175C	350MWF	175M	8P	60TP	10MA	RMG	FUJ	BSW64	2N2222A
2SC135	N	S	TO18	L01	20V	15V	5V	300MA	175C	350MWF	175M	8P	60TP	10MA	RMG	FUJ	BSW64	2N2222A
2SC136	N	S	TO18	L01	80V	45V	5V	300MA	175C	350MWF	175M	8P	60TP	10MA	RMG	FUJ	BSW64	2N2222A
2SC137	N	S	TO18	L01	25V	15V	5V	300MA	175C	350MWF	175M	8P	50TP	10MA	RMG	FUJ	BSW64	2N2222A
2SC138	N	S	TO12	L09	60V	30V	5V	500MA	175C	800MWF	200M	8P	50TP	30MA	RMG	NEC	BSW54	2N2219A
2SC138A	N	S	TO12	L09	60V	35V	5V	500MA	175C	800MWF	200M	8P	50TP	30MA	RMG	NEC	BSW54	2N2219A
2SC139	N	S	TO12	L09	60V	30V	5V	500MA	175C	800MWF	200M	8P	50TP	30MA	RMG	NEC	BSW54	2N2219A
2SC140	N	S	TO5	L04	60V	.	5V	1A	175C	1700MWF	80M	25P	30TP	50MA	AHG	OBS	BFY50	2N2297
2SC141	N	S	TO18	L01	20V	.	5V	200MA	175C	360MWF	225M	.	35MN	10MA	VMS	OBS	BSX20	2N2369
2SC142	N	S	TO18	L01	30V	.	5V	200MA	175C	360MWF	225M	.	35MN	10MA	VMS	OBS	BSX20	2N2369
2SC143	N	S	TO18	L01	40V	.	5V	200MA	175C	360MWF	225M	.	35MN	10MA	VMS	OBS	BSX20	2N2369
2SC144	N	S	TO18	L01	50V	.	5V	200MA	175C	360MWF	225M	.	30MN	10MA	VMS	OBS	BSX20	2N2369
2SC144A	N	S	TO18	L01	60V	.	5V	200MA	175C	360MWF	225M	.	30MN	10MA	VMS	OBS	BSW64	2N2222A
2SC145	N	S	TO18	L01	30V	.	5V	200MA	175C	360MWF	250M	.	35MN	10MA	VMS	OBS	BSX20	2N2369
2SC146	N	S	TO18	L01	50V	.	5V	200MA	175C	360MWF	250M	.	40MN	10MA	VMS	OBS	BSW64	2N2222
2SC146A	N	S	TO18	L01	60V	.	5V	200MA	175C	360MWF	250M	.	40MN	10MA	VMS	OBS	BSW64	2N2222
2SC147	N	S	TO5	L04	30V	.	5V	1A	175C	1700MWF	60M	25P	24TP	50MA	AHG	OBS	BFY50	2N2297
2SC149	N	S	TO39	L04	120V	60V	6V	300MA	175C	800MWF	80M	25P	50TP	150MA	AMH	NEC	BSW66	2N1893
2SC150	N	S	TO5	L04	20V	.	5V	100MA	175C	750MWF	40M	12P	50TP	10MA	AMG	HIT	BFY50	2N2297
2SC150H	N	S	TO39	L04	20V	.	5V	100MA	175C	750MWF	160M	12P	20MN	10MA	RMS	HIT	BSW54	2N2219A
2SC150T	N	S	TO5	L04	50V	25V	5V	100MA	175C	750MWF	75M	12P	50TP	10MA	AMG	HIT	BFY50	2N2297
2SC151	N	S	TO5	L04	40V	.	5V	100MA	175C	750MWF	60M	12P	50TP	10MA	AMG	HIT	BFY50	2N2297
2SC151H	N	S	TO39	L04	40V	.	5V	100MA	175C	750MWF	160M	12P	20MN	10MA	RMS	HIT	BSW54	2N2219A
2SC152	N	S	TO5	L04	60V	.	5V	100MA	175C	750MWF	75M	12P	50TP	10MA	RMG	HIT	BSW54	2N2219A
2SC152H	N	S	TO39	L04	60V	.	5V	100MA	175C	750MWF	160M	12P	20MN	10MA	RMS	HIT	BSW54	2N2219A
2SC153	N	S	TO5	L04	120V	.	4V	100MA	175C	750MWF	75M	12P	30MN	10MA	RME	HIT	BF257	2N1893
2SC154	N	S	TO5	L04	120V	70V	5V	100MA	175C	750MWF	120M	60P	11TP	10MA	ALH	HIT	BFY65	2N1990
2SC154C	N	S	TO39	L04	200V	200V	6V	100MA	175C	750MWF	75M	3P5	30MN	25MA	ALE	HIT	BF258	2N4927
2SC154H	N	S	TO5	L04	120V	70V	5V	100MA	175C	750MWF	80M	.	35MN	10MA	ALH	HIT	BFY65	2N1990
2SC155	N	S	OBS	OBS	20V	.	2V	25MA	125C	100MWF	100M	.	20MN	2MA	ALG	FUJ	.	.
2SC156	N	S	OBS	OBS	20V	.	2V	25MA	125C	100MWF	100M	.	25MN	2MA	ALN	FUJ	.	.
2SC157	N	S	TO107	L17	20V	.	1V	20MA	150C	125MWF	10M	.	15MN	2MA	RLG	OBS	BC109	2N930
2SC158	N	S	TO107	L17	20V	.	1V	20MA	150C	125MWF	20M	.	20MN	2MA	RLG	OBS	BC108	2N929
2SC159	N	S	TO107	L17	20V	.	1V	20MA	150C	125MWF	30M	.	25MN	2MA	RLG	OBS	BC109	2N930
2SC160	N	S	TO107	L17	20V	.	1V	20MA	150C	125MWF	50M	.	30MN	2MA	RLG	OBS	BC109	2N930
2SC161	N	S	TO3	L05	60V	40V	5V	4A	150C	50WC	15M	.	10MN	3A	RHG	OBS	BDY24	2N3448
2SC162	N	S	TO5	L04	30V	.	5V	250MA	175C	500MWF	250M	.	30MN	50MA	VMA	OBS	BSW54	2N2219
2SC163	N	S	TO5	L04	50V	.	5V	250MA	175C	500MWF	250M	.	30MN	50MA	VMA	OBS	BSW54	2N2219A
2SC164	N	S	TO5	L04	60V	.	5V	250MA	175C	500MWF	250M	.	30MN	50MA	VMG	OBS	BSW54	2N2219A
2SC165	N	S	TO5	L04	60V	.	5V	250MA	175C	500MWF	250M	.	30MN	50MA	VMG	OBS	BSW54	2N2219A
2SC166	N	S	TO1	L02	30V	20V	.	100MA	150C	200MWF	10M	35P	105TP	3MA	ALG	OBS	BC107	A157
2SC167	N	S	TO1	L02	30V	20V	.	100MA	150C	200MWF	10M	35P	105TP	3MA	ALG	OBS	BC107	A157
2SC168	N	S	TO18	L01	20V	.	5V	200MA	175C	250MWF	200M	.	40MN	10MA	VMS	OBS	BSX20	2N2369

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC169	N	S	TO18	L01	40V	.	5V	200MA	175C	250MWF	225M	.	40MN	10MA	VMS	OBS	BSX20	2N2369
2SC170	N	S	TO18	L01	25V	20V	3V	50MA	175C	110MWF	120M	8P	60TP	10MA	ALG	FUJ	BC107	A157
2SC171	N	S	TO18	L01	25V	20V	3V	50MA	175C	200MWF	120M	8P	60TP	10MA	ALG	FUJ	BC107	A157
2SC172	N	S	TO18	L01	25V	20V	5V	50MA	175C	300MWF	175M	9P	60TP	10MA	ALG	FUJ	BC107	A157
2SC172A	N	S	TO18	L01	40V	20V	5V	50MA	200C	360MWF	175M	12P	60TP	10MA	RLG	FUJ	BSW64	2N2222A
2SC173	N	G	X01	L03	15V	.	.	5MA	75C	30MWF	10M	4P	41TP	1MA	RLG	OBS	ASY29	2N1304
2SC174	N	S	TO72	L06	30V	.	5V	25MA	175C	200MWF	85M	3P	45TP	2MA	VLA	FUJ	BFX73	2N918
2SC174A	N	S	TO72	L06	60V	.	5V	25MA	175C	200MWF	100M	3P	45TP	2MA	VLA	FUJ	BFX73	2N918
2SC175	N	G	X01	L03	15V	.	.	5MA	75C	30MWF	5M	4P	24TP	1MA	RLG	OBS	ASY29	2N1304
2SC176	N	G	X01	L03	15V	.	.	5MA	75C	30MWF	5M	4P	24TP	1MA	RLG	OBS	ASY29	2N1304
2SC177	N	G	X01	L03	15V	.	.	5MA	75C	30MWF	4M	4P	24TP	1MA	RLG	OBS	ASY29	2N1304
2SC178	N	G	X01	L03	15V	.	.	6MA	75C	30MWF	10M	3P	49TP	1MA	RLG	OBS	ASY29	2N1304
2SC179	N	G	TO1	L02	25V	.	20V	200MA	85C	120MWF	1M	40P	20MN	20MA	AMG	HIT	AC176	2N2430
2SC180	N	G	TO1	L02	25V	.	20V	400MA	85C	120MWF	2M	40P	20MN	200MA	AMG	HIT	AC176	2N2430
2SC181	N	G	TO1	L02	25V	.	20V	400MA	85C	120MWF	4M	40P	20MN	200MA	AMS	HIT	AC176	2N2430
2SC182	N	G	TO5	L04	25V	20V	20V	100MA	75C	125MWF	3M	.	45TP	100MA	RMS	NEC	ASY29	2N1304
2SC183	N	S	X37	L83	20V	18V	5V	30MA	125C	100MWF	75M	.	40MN	1MA	RLG	NEC	.	.
2SC184	N	S	X37	L83	20V	18V	5V	30MA	125C	100MWF	100M	.	40MN	1MA	RLG	NEC	.	.
2SC185	N	S	X37	L83	20V	18V	5V	30MA	125C	100MWF	125M	.	40MN	1MA	RLG	NEC	.	.
2SC186	N	S	TO1	L02	20V	15V	2V	25MA	125C	85MWF	125M	8P	40TP	2MA	ALG	FUJ	BC107	A157
2SC187	N	S	TO1	L02	20V	15V	2V	25MA	125C	85MWF	125M	8P	50TP	2MA	ALG	FUJ	BC107	A157
2SC188	N	S	TO5	L04	40V	25V	3V	500MA	175C	600MWF	75M	15P	50TP	10MA	AMG	FUJ	BFY50	2N2297
2SC189	N	S	TO5	L04	60V	40V	5V	500MA	175C	600MWF	75M	15P	40TP	150MA	AMG	FUJ	BFY50	2N2297
2SC190	N	S	TO5	L04	60V	40V	5V	500MA	175C	600MWF	90M	15P	75TP	150MA	AMG	FUJ	BFY50	2N2297
2SC191	N	S	TO5	L04	60V	.	1V	10MA	150C	250MWF	20M	6P	21TP	1MA	ALG	OBS	BC107	A157
2SC192	N	S	TO5	L04	60V	.	1V	10MA	150C	250MWF	5M	6P	21TP	1MA	ALG	OBS	BC107	A157
2SC193	N	S	TO5	L04	60V	.	1V	10MA	150C	250MWF	12M	6P	21TP	1MA	ALG	OBS	BC107	A157
2SC194	N	S	TO5	L04	60V	.	1V	10MA	150C	250MWF	20M	6P	21TP	1MA	ALG	OBS	BC107	A157
2SC195	N	S	TO5	L04	30V	.	1V	10MA	150C	250MWF	5M	6P	21TP	1MA	ALG	OBS	BC107	A157
2SC196	N	S	TO5	L04	30V	.	1V	10MA	150C	250MWF	12M	6P	21TP	1MA	ALG	OBS	BC107	A157
2SC197	N	S	TO5	L04	30V	.	1V	10MA	150C	250MWF	20M	6P	21TP	1MA	ALG	OBS	BC107	A157
2SC198	N	S	TO5	L09	50V	30V	5V	500MA	150C	800MWF	175M	.	20MN	20MA	VMG	OBS	BSW54	2N2219A
2SC198A	N	S	TO12	L09	50V	.	5V	500MA	175C	800MWF	175M	.	40TP	20MA	VMP	FUJ	BFX55	2N3866
2SC199	N	S	TO5	L04	80V	45V	15V	50MA	175C	600MWF	50M	4P	70TP	3MA	AMG	TOS	BFY50	2N2297
2SC200	N	S	TO5	L04	40V	.	5V	300MA	175C	650MWF	175M	8P	60TP	1MA	RMG	FUJ	BSW54	2N2219A
2SC201	N	S	TO5	L04	20V	.	3V	300MA	175C	650MWF	175M	8P	60TP	1MA	RMG	FUJ	BSW54	2N2219A
2SC202	N	S	TO5	L04	80V	.	5V	300MA	175C	650MWF	175M	8P	60TP	1MA	RMG	FUJ	BSW54	2N2219A
2SC203	N	S	TO18	L01	40V	.	5V	200MA	175C	350MWF	175M	8P	60TP	1MA	RLG	FUJ	BSW64	2N2222A
2SC204	N	S	TO18	L01	20V	.	3V	200MA	175C	350MWF	175M	8P	60TP	1MA	RLG	FUJ	BSW64	2N2222A
2SC205	N	S	TO18	L01	80V	.	5V	200MA	175C	350MWF	175M	8P	60TP	1MA	RLG	FUJ	BSW64	2N2222A
2SC206	N	S	TO72	L06	20V	.	2V	25MA	185C	200MWF	100M	3P	35TP	2MA	VLA	FUJ	BFX73	2N918
2SC207	N	S	TO72	L06	20V	.	3V	25MA	175C	200MWF	400M	.	40MN	2MA	VLA	FUJ	BFX73	2N918
2SC208	N	S	TO72	L06	20V	.	3V	25MA	175C	200MWF	275M	.	30MN	2MA	VLA	FUJ	BFX73	2N918
2SC209	N	S	TO72	L06	20V	.	3V	25MA	175C	200MWF	225M	.	20MN	2MA	VLA	FUJ	BFX73	2N918
2SC210	N	S	TO5	L04	50V	.	5V	500MA	175C	650MWF	75M	30P	50TP	20MA	AMG	FUJ	BFY50	2N2297
2SC211	N	S	TO5	L04	25V	.	5V	500MA	175C	650MWF	75M	30P	50TP	20MA	AMG	FUJ	BFY50	2N2297
2SC212	N	S	TO5	L04	80V	.	5V	500MA	175C	650MWF	75M	30P	50TP	20MA	AMH	FUJ	BSW66	2N1893
2SC213	N	S	TO8	L12	50V	.	5V	600MA	175C	1500MWF	75M	30P	20MN	10MA	VHG	FUJ	.	2N2782
2SC214	N	S	TO8	L12	25V	.	5V	600MA	175C	1500MWF	75M	30P	20MN	10MA	VHG	FUJ	.	2N2782
2SC215	N	S	TO8	L12	80V	.	5V	600MA	175C	1500MWF	75M	30P	20MN	10MA	VHH	FUJ	.	2N2782
2SC216	N	S	TO5	L04	50V	25V	5V	300MA	175C	650MWF	100M	.	50TP	50MA	AMG	FUJ	BFY50	2N2297
2SC217	N	S	TO5	L04	25V	18V	5V	300MA	175C	650MWF	100M	.	50TP	50MA	AMG	FUJ	BFY50	2N2297
2SC218	N	S	TO5	L04	80V	40V	5V	300MA	175C	650MWF	100M	.	50TP	50MA	AMH	FUJ	BSW66	2N1893
2SC219	N	S	TO72	L06	20V	.	5V	25MA	175C	200MWF	300M	.	30MN	3MA	ULA	OBS	BFX73	2N918
2SC220	N	S	TO5	L04	50V	.	5V	700MA	175C	650MWF	75M	30P	50TP	20MA	AMG	FUJ	BFY50	2N2297
2SC221	N	S	TO5	L04	25V	.	5V	700MA	175C	650MWF	75M	30P	50TP	20MA	AMG	FUJ	BFY50	2N2297
2SC222	N	S	TO5	L04	80V	.	5V	700MA	175C	650MWF	75M	30P	50TP	20MA	AMH	FUJ	BSW66	2N1893
2SC223	N	S	TO8	L12	50V	.	5V	1A	175C	1500MWF	75M	30P	20MN	10MA	VHG	FUJ	.	2N2782
2SC224	N	S	TO8	L12	25V	.	5V	1A	175C	1500MWF	75M	30P	20MN	10MA	VHG	FUJ	.	2N2782
2SC225	N	S	TO8	L12	80V	.	5V	1A	175C	1500MWF	75M	30P	20MN	10MA	VHH	FUJ	.	2N2782
2SC226	N	S	TO5	L04	50V	40V	5V	700MA	175C	650MWF	.	.	50TP	100MA	AMG	FUJ	BFY50	2N2297
2SC227	N	S	TO5	L04	25V	20V	5V	700MA	175C	650MWF	.	.	50TP	100MA	AMG	FUJ	BFY50	2N2297
2SC228	N	S	TO5	L04	80V	50V	5V	700MA	175C	650MWF	.	.	50TP	100MA	AMH	FUJ	BSW66	2N1893
2SC229	N	S	TO8	L12	80V	60V	5V	1A	175C	1500MWF	.	.	30TP	100MA	VHG	FUJ	.	2N2782
2SC230	N	S	TO18	L01	80V	.	3V	200MA	175C	350MWF	175M	8P	60TP	1MA	ALG	FUJ	BC107	A157
2SC231	N	S	TO5	L04	50V	40V	5V	700MA	175C	650MWF	.	.	40TP	150MA	AMG	FUJ	BFY50	2N2297
2SC232	N	S	TO5	L04	25V	20V	5V	700MA	175C	650MWF	.	.	40TP	150MA	AMG	FUJ	BFY50	2N2297
2SC233	N	S	TO5	L04	80V	60V	5V	700MA	175C	650MWF	.	.	40TP	150MA	AMH	FUJ	BSW66	2N1893
2SC234	N	S	TO8	L12	100V	60V	.	1500MA	175C	1800MWF	70M	.	20TP	150MA	VHG	FUJ	.	2N2782
2SC235	N	S	TO8	L12	100V	60V	.	1500MA	175C	1800MWF	60M	.	20TP	150MA	VHG	FUJ	.	2N2782
2SC236	N	S	TO8	L12	90V	50V	.	500MA	175C	1800MWF	50M	.	17TP	20MA	VHG	FUJ	.	2N2782
2SC237	N	S	TO18	L01	25V	18V	5V	300MA	175C	350MWF	225M	9P	80TP	1MA	AMG	FUJ	BSW64	2N2222A
2SC238	N	S	TO5	L04	30V	.	3V	100MA	150C	500MWF	150M	9P	80TP	1MA	ALG	FUJ	BSW54	2N2219A
2SC239	N	S	TO18	L01	30V	20V	5V	300MA	175C	350MWF	225M	9P	80TP	1MA	AMG	FUJ	BSW64	2N2222A
2SC240	N	S	TO3	L05	100V	65V	5V	5A	175C	75WC	18M	.	15/35	1A	AHG	NEC	BU123	.

MFR	EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
OBS	BSX20	2N2369	2SC241	N	S	TO3	L05	60V	40V	5V	5A	175C	75WC	18M	.	15/35	1A	AHG	NEC	BU123	.
FUJ	BC107	A157	2SC242	N	S	TO3	L05	100V	65V	5V	5A	175C	75WC	18M	.	15/35	1A	AHG	NEC	BU123	.
FUJ	BC107	A157	2SC243	N	S	TO3	L05	140V	80V	5V	5A	175C	75WC	18M	.	15/35	1A	AHH	NEC	BU123	.
FUJ	BC107	A157	2SC244	N	S	TO3	L05	60V	40V	5V	6A	175C	75WC	18M	.	15/35	1A	AHG	OBS	BU123	.
FUJ	BSW64	2N2222A	2SC245	N	S	TO3	L05	120V	60V	5V	6A	175C	75WC	18M	.	15/35	1A	AHH	OBS	BU123	.
OBS	ASY29	2N1304	2SC246	N	S	TO3	L05	180V	90V	5V	6A	175C	75WC	18M	.	15/35	1A	AHH	OBS	BU123	.
FUJ	BFX73	2N918	2SC247	N	S	TO5	L04	100V	.	3V	100MA	175C	600MWF	75M	6P	60TP	2MA	ALH	FUJ	BFY65	2N1990
FUJ	BFX73	2N918	2SC248	N	S	TO18	L01	70V	40V	5V	50MA	175C	300MWF	85M	5P	60TP	2MA	ALG	FUJ	BC107	A157
OBS	ASY29	2N1304	2SC249	N	S	TO5	L04	70V	45V	5V	70MA	175C	500MWF	85M	7P	60TP	2MA	ALG	FUJ	BFY50	2N2297
OBS	ASY29	2N1304	2SC250	N	S	TO44	L36	20V	.	2V	25MA	175C	60MWF	85M	4P	45TP	2MA	VLA	FUJ	BFX73	2N918
OBS	ASY29	2N1304	2SC251	N	S	TO72	L06	30V	15V	3V	30MA	150C	200MWF	450M	2P	50TP	5MA	VLA	NEC	BFX73	2N918
OBS	ASY29	2N1304	2SC251A	N	S	TO72	L06	30V	15V	3V	30MA	150C	200MWF	450M	2P	50TP	5MA	VLA	NEC	BFX73	2N918
HIT	AC176	2N2430	2SC252	N	S	TO72	L06	30V	15V	3V	30MA	150C	200MWF	450M	2P	50TP	5MA	VLA	NEC	BFX73	2N918
HIT	AC176	2N2430	2SC253	N	S	TO72	L06	30V	15V	3V	30MA	150C	200MWF	450M	2P	50TP	5MA	VLA	NEC	BFX73	2N918
HIT	AC176	2N2430	2SC254	N	S	TO5	L04	50V	30V	5V	800MA	175C	650MWF	100M	.	30MN	150MA	RMG	OBS	BFY50	2N2297
NEC	ASY29	2N1304	2SC255	N	S	TO5	L04	80V	50V	5V	800MA	175C	650MWF	100M	.	20MN	150MA	RMG	OBS	BSW66	2N4001
NEC	.	.	2SC256	N	S	TO5	L04	90V	70V	5V	800MA	175C	650MWF	100M	.	20MN	150MA	RMG	OBS	BFY50	2N2297
NEC	.	.	2SC257	N	S	OBS	OBS	50V	30V	5V	800MA	175C	800MWF	100M	.	30MN	150MA	RMG	OBS	BFY50	2N2297
NEC	.	.	2SC258	N	S	OBS	OBS	80V	50V	5V	800MA	175C	800MWF	100M	.	20MN	150MA	RMG	OBS	BSW66	2N4001
FUJ	BC107	A157	2SC259	N	S	TO5	L04	90V	70V	5V	800MA	175C	800MWF	100M	.	20MN	150MA	RMH	OBS	BSW66	2N4001
FUJ	BC107	A157	2SC260	N	S	TO8	L12	30V	.	5V	1A	175C	1600MWF	140M	.	30MN	150MA	RMP	OBS	.	.
FUJ	BFY50	2N2297	2SC261	N	S	TO8	L12	60V	.	5V	1A	175C	1600MWF	140M	.	30MN	150MA	RMP	OBS	.	.
FUJ	BFY50	2N2297	2SC262	N	S	TO8	L12	80V	.	5V	1A	175C	1600MWF	140M	.	30MN	150MA	RMH	OBS	.	.
FUJ	BFY50	2N2297	2SC263	N	S	OBS	OBS	15V	.	5V	120MA	100C	100MWF	200M	.	30MN	10MA	RLG	OBS	BSX20	2N2369
OBS	BC107	A157	2SC264	N	S	OBS	OBS	30V	.	5V	120MA	100C	100MWF	200M	.	30MN	10MA	RLS	OBS	BSX20	2N2369
OBS	BC107	A157	2SC265	N	S	OBS	OBS	40V	.	5V	120MA	100C	100MWF	200M	.	30MN	10MA	RLH	OBS	BSW64	2N2222
OBS	BC107	A157	2SC266	N	S	X37	.	30V	20V	5V	30MA	150C	100MWF	125M	.	35MN	500UA	ALN	NEC	BC109	2N930
OBS	BC107	A157	2SC267	N	S	X37	.	35V	20V	5V	200MA	150C	150MWF	45M	.	30MN	20MA	ALG	NEC	BSW64	2N2222
OBS	BC107	A157	2SC268	N	S	X37	.	60V	30V	5V	30MA	.	150MWF	75M	.	20MN	1MA	ALE	NEC	BC107	2N1990R
OBS	BC107	A157	2SC269	N	S	X37	.	25V	20V	5V	200MA	150C	150MWF	100M	.	40MN	1MA	RLS	NEC	BSW64	2N2222
OBS	BC107	A157	2SC270	N	S	TO3	L05	270V	75V	6V	5A	175C	50WC	10M	.	24/92	2A	AHE	OBS	BU122	.
OBS	BSW54	2N2219A	2SC271	N	S	X37	.	25V	12V	3V	20MA	150C	36MWF	550M	.	30MN	2MA	ULA	NEC	BFX73	2N918
FUJ	BFX55	2N3866	2SC272	N	S	X37	.	25V	12V	3V	20MA	150C	36MWF	600M	.	30MN	2MA	ULA	NEC	BFX73	2N918
TOS	BFY50	2N2297	2SC273	N	S	TO18	L01	120V	120V	5V	1A	150C	500MWF	100M	5P	50TP	3MA	AMH	NEC	BSW66	2N1893
FUJ	BSW54	2N2219A	2SC280	N	S	OBS	OBS	30V	20V	5V	10MA	125C	80MWF	.	.	80MN	.	DUA	HIT	10% DVBE	.
FUJ	BSW54	2N2219A	2SC281	N	S	TO1	L02	30V	20V	5V	100MA	175C	200MWF	80M	10P	170TP	10MA	ALG	HIT	BC107	A157
FUJ	BSW54	2N2219A	2SC281H	N	S	TO1	L02	30V	20V	5V	100MA	175C	200MWF	90M	10P	170TP	10MA	ALG	HIT	BC107	A157
FUJ	BSW64	2N2222A	2SC282	N	S	TO1	L02	30V	20V	5V	100MA	175C	350MWF	90M	15P	60MN	10MA	ALG	HIT	BC107	A157
FUJ	BSW64	2N2222A	2SC282H	N	S	TO1	L02	30V	20V	.	100MA	175C	350MWF	100M	10P	60MN	10MA	RLS	HIT	BC108	2N2222
FUJ	BSW64	2N2222A	2SC283	N	S	TO1	L02	50V	20V	5V	100MA	175C	350MWF	80M	10P	170TP	10MA	ALG	HIT	BC107	A157
FUJ	BFX73	2N918	2SC283H	N	S	TO1	L02	50V	20V	5V	100MA	175C	350MWF	180M	10P	170TP	10MA	ALG	HIT	BC107	A157
FUJ	BFX73	2N918	2SC284	N	S	TO1	L02	70V	35V	5V	100MA	175C	350MWF	100M	15P	35MN	10MA	ALG	HIT	BC107	A157
FUJ	BFX73	2N918	2SC284H	N	S	TO1	L02	70V	35V	5V	100MA	175C	350MWF	90M	15P	35MN	10MA	ALG	HIT	BC107	A157
FUJ	BFX73	2N918	2SC285	N	S	TO5	L04	50V	.	5V	200MA	175C	500MWF	160M	7P	60TP	10MA	RMG	FUJ	BSW54	2N2219A
FUJ	BFY50	2N2297	2SC285A	N	S	TO5	L04	50V	.	5V	200MA	175C	500MWF	160M	7P	60TP	10MA	RMG	FUJ	BSW54	2N2219A
FUJ	BFY50	2N2297	2SC286	N	S	X37	L83	20V	12V	2V	10MA	150C	100MWF	450M	.	30MN	2MA	ULA	NEC	BFX73	2N918
FUJ	BSW66	2N1893	2SC287	N	S	X37	L83	20V	12V	2V	10MA	150C	100MWF	450M	.	30MN	2MA	ULA	NEC	BFX73	2N918
FUJ	.	2N2782	2SC287A	N	S	X41	L84	35V	15V	4V	20MA	150C	150MWF	550M	1P4	80TP	5MA	ULA	NEC	.	.
FUJ	.	2N2782	2SC288	N	S	X37	L83	30V	12V	2V	10MA	150C	100MWF	550M	.	30MN	2MA	ULA	NEC	BFX73	2N918
FUJ	.	2N2782	2SC288A	N	S	X41	L84	35V	15V	4V	20MA	150C	150MWF	550M	1P4	80TP	5MA	ULA	NEC	.	.
FUJ	BFY50	2N2297	2SC289	N	S	X37	L83	25V	12V	2V	10MA	150C	100MWF	450M	.	30MN	2MA	ULA	NEC	BFX73	2N918
FUJ	BFY50	2N2297	2SC290	N	S	TO8	L12	70V	40V	5V	2A	175C	20WC	80M	.	20MN	350MA	RMG	OBS	.	2N1486
FUJ	BSW66	2N1893	2SC291	N	S	TO5	L04	70V	50V	5V	3A	175C	1WF	45M	.	40MN	1A	AHG	SOY	BSV64	2N4877
OBS	BFX73	2N918	2SC292	N	S	TO5	L04	100V	60V	5V	3A	175C	1WF	45M	.	70MN	100MA	AHG	SOY	BSV64	2N4877
FUJ	BFY50	2N2297	2SC293	N	S	TO5	L04	130V	80V	5V	3A	175C	1WF	45M	.	70MN	100MA	AHG	SOY	BSV64	2N4877
FUJ	BFY50	2N2297	2SC294	N	S	TO77	N07	25V	12V	5V	50MA	175C	600MWF	100M	4P5	40MN	.	DUA	NEC	20% DVBE	.
FUJ	BSW66	2N1893	2SC295	N	S	TO77	N04	15V	.	5V	50MA	175C	600MWF	100M	4P5	50MN	1MA	DUA	NEC	.	.
FUJ	.	2N2782	2SC296	N	S	TO72	L06	20V	12V	3V	25MA	175C	200MWF	100M	.	20MN	2MA	RLG	OBS	BFX73	2N918
FUJ	.	2N2782	2SC297	N	S	TO37	L47	70V	40V	5V	3A	175C	10WC	45M	.	25/52	1A	AHG	SOY	BUY38	2N3054
FUJ	.	2N2782	2SC298	N	S	TO37	L47	100V	60V	5V	3A	175C	10WC	45M	.	30/173	100MA	RHG	SOY	BDY78	2N5050
FUJ	BFY50	2N2297	2SC299	N	S	TO37	L47	130V	80V	5V	3A	175C	10WC	45M	.	30/173	100MA	RHH	SOY	BDY79	2N5050
FUJ	BFY50	2N2297	2SC300	N	S	TO18	L01	25V	15V	5V	100MA	185C	360MWF	210M	7P	50TP	10MA	RLG	MIT	BSW64	2N2222A
FUJ	BSW66	2N1893	2SC301	N	S	TO18	L01	25V	15V	5V	100MA	185C	360MWF	210M	7P	50TP	10MA	RLG	MIT	BSW64	2N2222A
FUJ	.	2N2782	2SC302	N	S	TO18	L01	50V	20V	5V	100MA	185C	360MWF	210M	7P	50TP	10MA	RLG	MIT	BSW64	2N2222A
FUJ	BC107	A157	2SC303	N	S	TO5	L04	50V	40V	3V	500MA	200C	800MWF	90M	20P	20TP	100MA	AMG	OBS	BFY50	2N2297
FUJ	BFY50	2N2297	2SC304	N	S	TO5	L04	60V	40V	4V	500MA	200C	800MWF	100M	20P	25TP	100MA	AMG	OBS	BFY50	2N2297
FUJ	BFY50	2N2297	2SC305	N	S	TO5	L04	80V	60V	5V	500MA	200C	800MWF	100M	20P	30TP	100MA	AMG	OBS	BFY50	2N2297
FUJ	BSW66	2N1893	2SC306	N	S	TO5	L04	50V	30V	5V	500MA	200C	800MWF	75M	20P	85TP	150MA	AMG	MIT	BFY50	2N2297
FUJ	.	2N2782	2SC307	N	S	TO5	L04	80V	40V	5V	500MA	200C	800MWF	100M	20P	85TP	150MA	AMG	MIT	BFY50	2N2297
FUJ	.	2N2782	2SC308	N	S	TO5	L04	100V	60V	5V	500MA	200C	800MWF	45M	20P	65TP	150MA	AMG	OBS	BFY50	2N2297
FUJ	.	2N2782	2SC309	N	S	TO5	L04	120V	80V	5V	500MA	200C	800MWF	60M	20P	65TP	150MA	AMH	MIT	BSW66	2N1893
FUJ	BSW64	2N2222A	2SC310	N	S	TO5	L04	140V	100V	5V	500MA	200C	800MWF	60M	20P	65TP	150MA	AMH	MIT	BSW66	2N1893
FUJ	BSW54	2N2219A	2SC313	N	S	TO72	L06	30V	19V	2V	50MA	190C	200MWF	800M	2P	40TP	10MA	ULA	HIT	BFY90	2N2857
FUJ	BSW64	2N2222A	2SC314	N	S	TO8	L12	75V	.	4V	1200MA	175C	2WF	35M	.	15MN	100MA	RMG	OBS	.	2N1486
NEC	BU123	.	2SC315	N	S	TO8	L12	75V	.	4V	1200MA	175C	2WF	40M	.	15MN	100MA	RMG	OBS	.	2N1486

TRANSISTOR NUMBER	POL	MAT	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC316	N	S	TO18	L01	32V	32V	5V	30MA	175C	300MWF	60M	.	350TP	2MA	ALG	MAT	BC107	A157
2SC317	N	S	TO1	L02	70V	.	5V	100MA	.	350MWF	120M	.	50MN	10MA	RMH	OBS	BFT29	2N3019
2SC317H	N	S	TO1	L02	70V	50V	5V	100MA	175C	350MWF	100M	.	80TP	10MA	ALG	HIT	BC107	A157
2SC318	N	S	TO18	L01	50V	30V	5V	100MA	175C	300MWF	80M	6P	90TP	1MA	ALG	SOY	BC107	A157
2SC318A	N	S	TO18	L01	50V	30V	5V	100MA	175C	300MWF	80M	9P	90TP	1MA	ALG	SOY	BC107	A157
2SC319	N	S	TO12	L09	40V	20V	4V	300MA	175C	800MWF	350M	10P	20MN	100MA	VMA	NEC	BSW54	2N2219A
2SC320	N	S	TO12	L09	40V	20V	4V	300MA	175C	800MWF	400M	10P	20MN	100MA	VMA	NEC	BSW54	2N2219A
2SC321H	N	S	TO18	L01	40V	15V	5V	200MA	180C	360MWF	300M	6P	30MN	10MA	VMA	HIT	BSW54	2N2219A
2SC322	N	S	TO18	L01	40V	20V	5V	200MA	175C	360MWF	225M	.	20MN	10MA	.	OBS	BSW64	2N2222A
2SC323	N	S	TO18	L01	40V	20V	5V	100MA	175C	250MWF	125M	6P	90TP	10MA	ALG	OBS	BC107	A157
2SC324	N	S	TO18	L01	20V	.	3V	25MA	175C	200MWF	100M	.	30MN	2MA	RLG	.	BSW64	2N2222
2SC325	N	S	TO72	L06	12V	.	3V	50MA	175C	250MWF	500M	.	50MN	5MA	ULA	.	BFX73	2N918
2SC326	N	S	TO72	L06	20V	.	.	50MA	175C	250MWF	500M	.	50MN	5MA	ULA	.	BFX73	2N918
2SC327	N	S	TO72	L06	30V	.	3V	50MA	175C	250MWF	500M	.	50MN	5MA	ULA	.	BFX73	2N918
2SC328	N	S	TO72	L06	30V	.	.	20MA	175C	200MWF	750M	.	30MN	5MA	ULA	.	BFY90	2N2857
2SC329	N	S	TO72	L06	30V	.	.	20MA	175C	200MWF	750M	.	30MN	5MA	ULA	.	BFY90	2N2857
2SC330	N	S	X37	L83	20V	12V	3V	20MA	175C	200MWF	1800M	.	30MN	10MA	SLA	.	BFT17	2N3839
2SC331	N	S	X37	L83	20V	12V	3V	20MA	175C	200MWF	1800M	.	30MN	10MA	SLA	.	BFT17	2N3839
2SC332	N	S	TO72	L06	30V	.	5V	200MA	175C	150MWF	250M	.	40MN	10MA	VMS	.	BSW64	2N2221
2SC333	N	S	TO72	L06	40V	.	5V	200MA	175C	150MWF	250M	.	40MN	10MA	VMS	.	BSW64	2N2222A
2SC334	N	S	TO72	L06	60V	.	5V	200MA	175C	150MWF	250M	.	35MN	10MA	VMS	.	BSW64	2N2221A
2SC335	N	S	TO18	L01	50V	.	5V	200MA	175C	250MWF	250M	.	30MN	10MA	VMS	.	BSW64	2N2221A
2SC336	N	S	TO18	L01	60V	.	5V	200MA	175C	250MWF	250M	.	30MN	10MA	VMS	.	BSW64	2N2221A
2SC337	N	S	TO18	L01	20V	.	5V	20MA	175C	360MWF	50M	.	30MN	1MA	RLG	.	BC108	2N930
2SC338	N	S	TO18	L01	70V	.	5V	20MA	175C	360MWF	50M	.	30MN	1MA	RLG	.	BSX21	2N1990R
2SC339	N	S	TO18	L01	110V	.	5V	20MA	175C	360MWF	50M	.	30MN	1MA	RLH	.	BSX21	2N1990R
2SC340	N	S	OBS	OBS	20V	.	5V	20MA	100C	100MWF	70M	.	40MN	2MA	RLG	.	BC108	2N930
2SC341	N	S	OBS	OBS	70V	.	5V	100MA	100C	100MWF	60M	.	35MN	2MA	RLG	.	BC107	2N929
2SC342	N	S	OBS	OBS	110V	.	5V	20MA	100C	100MWF	60M	.	35MN	2MA	RLH	.	BSY21	2N1990R
2SC343	N	S	TO5	L04	35V	.	5V	500MA	175C	600MWF	200M	.	30MN	150MA	RMS	.	BSW54	2N2219A
2SC344	N	S	TO5	L04	60V	.	5V	500MA	175C	600MWF	200M	.	30MN	150MA	RMS	.	BSW54	2N2218A
2SC345	N	S	TO5	L04	80V	.	5V	500MA	175C	600MWF	200M	.	30MN	150MA	RMS	.	BSW54	2N2218A
2SC346	N	S	TO5	L04	45V	.	5V	700MA	175C	600MWF	150M	.	30MN	100MA	RMS	.	BSS14	2N3735
2SC347	N	S	TO5	L04	60V	.	5V	700MA	175C	600MWF	150M	.	30MN	100MA	RMS	.	BSS14	2N3735
2SC348	N	S	TO5	L04	60V	.	5V	700MA	175C	600MWF	150M	.	30MN	100MA	RMS	.	BSS14	2N3735
2SC349	N	S	TO5	L04	90V	.	5V	700MA	175C	600MWF	150M	.	30MN	100MA	RMS	.	BSS14	2N3735
2SC350	N	S	TO1	L02	30V	20V	5V	100MA	175C	200MWF	90M	12P	125TP	100UA	ALN	HIT	BC109	A159
2SC350H	N	S	TO1	L02	30V	20V	5V	100MA	175C	200MWF	90M	12P	125TP	100UA	ALN	HIT	BC109	A159
2SC351	N	S	TO98	L21	40V	.	2V	20MA	125C	200MWF	300M	3P	50TP	2MA	VLA	OBS	BFX73	2N918
2SC352	N	S	TO5	L04	50V	30V	5V	100MA	175C	750MWF	85M	6P	90TP	1MA	ALG	SOY	BSW54	2N2219A
2SC352A	N	S	TO5	L04	50V	30V	5V	100MA	175C	750MWF	85M	4P5	90TP	1MA	RLG	SOY	BSW54	2N2219A
2SC353	N	S	TO5	L04	100V	60V	5V	100MA	175C	750MWF	85M	6P	90TP	1MA	RLG	SOY	BSW54	2N2219A
2SC353A	N	S	TO5	L04	100V	60V	5V	100MA	175C	750MWF	85M	4P5	90TP	1MA	RLG	SOY	BSW54	2N2219A
2SC354	N	S	TO5	L04	40V	.	4V	1500MA	200C	7WC	90M	.	100MN	500MA	AHG	FUJ	BFY50	2N2297
2SC355	N	S	TO60	L61	75V	.	4V	2500MA	200C	15WC	100M	.	50MN	500MA	RMP	FUJ	BUY28	.
2SC356	N	S	TO46	L01	30V	15V	5V	200MA	175C	300MWF	200M	9P	60TP	10MA	VLA	NEC	BSW64	2N2222A
2SC360	N	S	TO18	L01	30V	18V	5V	100MA	175C	250MWF	75M	7P	100TP	10MA	ALG	OBS	BC107	A157
2SC361	N	S	TO98	L21	30V	30V	4V	100MA	125C	200MWF	60M	4P	120MN	2MA	ALG	OBS	BC182L	2N3710
2SC362	N	S	TO98	L21	25V	18V	5V	40MA	125C	200MWF	75M	6P	140TP	2MA	ALG	OBS	BC182L	2N3710
2SC363	N	S	TO98	L21	25V	18V	5V	40MA	125C	200MWF	75M	6P	250TP	2MA	ALN	OBS	BC184L	2N3707
2SC364	N	S	TO98	L21	25V	.	5V	40MA	125C	.	75M	.	200MN	2MA	RLG	OBS	BC182L	2N5209
2SC366	N	S	TO98	L21	50V	.	5V	400MA	125C	300MWF	60M	20P	60TP	10MA	AMG	OBS	BCW36	2N3704
2SC366G	N	S	TO98	L21	60V	40V	5V	400MA	125C	300MWF	100M	15P	40/240	100MA	AMG	TOS	BCW36	2N3704
2SC366G-R	N	S	TO98	L21	60V	40V	5V	400MA	125C	300MWF	100M	15P	40/80	100MA	AMG	TOS	BCW36	2N3704
2SC366G-Y	N	S	TO98	L21	60V	40V	5V	400MA	125C	300MWF	100M	15P	120MN	100MA	AMG	TOS	BCW36	2N3704
2SC366G-O	N	S	TO98	L21	60V	40V	5V	400MA	125C	300MWF	100M	15P	70/140	100MA	AMG	TOS	BCW36	2N3704
2SC367	N	S	TO98	L21	40V	20V	5V	400MA	125C	300MWF	60M	20P	70TP	10MA	AMG	OBS	BCW36	2N3704
2SC367G	N	S	TO98	L21	40V	20V	5V	400MA	125C	300MWF	100M	15P	40/240	100MA	AMG	TOS	BCW36	2N3704
2SC367G-R	N	S	TO98	L21	40V	20V	5V	400MA	125C	300MWF	100M	15P	40/80	100MA	AMG	TOS	BCW36	2N3704
2SC367G-Y	N	S	TO98	L21	40V	20V	5V	400MA	125C	300MWF	100M	15P	120MN	100MA	AMG	TOS	BCW36	2N3704
2SC367G-O	N	S	TO98	L21	40V	20V	5V	400MA	125C	300MWF	100M	15P	70/140	100MA	AMG	TOS	BCW36	2N3704
2SC368	N	S	TO18	L01	25V	18V	5V	100MA	175C	250MWF	75M	3P	250TP	1MA	ALN	TOS	BC109	2N930
2SC369	N	S	TO98	L21	25V	18V	5V	100MA	125C	200MWF	75M	3P	250TP	1MA	ALN	TOS	BC184L	2N3707
2SC369G	N	S	TO98	L21	40V	30V	5V	100MA	125C	200MWF	50M	3P	200MN	1MA	ALN	OBS	BC184L	2N3707
2SC369G-B	N	S	TO98	L21	40V	30V	5V	100MA	125C	200MWF	50M	3P	250MN	1MA	ALN	TOS	BC184L	2N3707
2SC369G-G	N	S	TO98	L21	25V	18V	5V	100MA	125C	200MWF	75M	3P	150MN	1MA	ALN	TOS	BC184L	2N3707
2SC369G-V	N	S	TO98	L21	40V	30V	5V	100MA	125C	200MWF	50M	3P	600MN	1MA	ALN	TOS	BC184L	2N3707
2SC370	N	S	TO98	L21	35V	30V	4V	100MA	125C	200MWF	80M	3P5	25/50	2MA	ALG	TOS	BC182L	2N3710
2SC370-G	N	S	TO98	L21	35V	30V	5V	100MA	125C	200MWF	100M	3P5	20MN	10MA	ALG	OBS	BC182L	2N3710
2SC371	N	S	TO98	L21	35V	30V	4V	100MA	125C	200MWF	80M	3P5	40MN	2MA	ALG	TOS	BC184L	2N3710
2SC371-G	N	S	TO98	L21	35V	30V	5V	100MA	125C	200MWF	80M	3P5	40MN	10MA	ALG	TOS	BC184L	2N3710
2SC371-R	N	S	TO98	L21	35V	30V	4V	100MA	125C	200MWF	80M	3P5	40/80	2MA	ALG	TOS	BC182L	2N3710
2SC371-O	N	S	TO98	L21	35V	30V	4V	100MA	125C	200MWF	80M	3P5	70/140	2MA	ALG	TOS	BC182L	2N3710
2SC371G-R	N	S	TO98	L21	35V	30V	5V	100MA	125C	200MWF	80M	3P5	40/80	10MA	ALG	TOS	BC182L	2N3710
2SC371G-O	N	S	TO98	L21	35V	30V	5V	100MA	125C	200MWF	80M	3P5	70/140	10MA	ALG	TOS	BC182L	2N3710

TRANSISTOR NUMBER	POL	MAT	PACKAGE
2SC372	N	S	TO98
2SC372-G	N	S	TO98
2SC372-Y	N	S	TO98
2SC372-O	N	S	TO98
2SC372G-Y	N	S	TO98
2SC372G-O	N	S	TO98
2SC373	N	S	TO98
2SC373-G	N	S	TO98
2SC374	N	S	TO98
2SC374-B	N	S	TO98
2SC374-V	N	S	TO98
2SC375	N	S	TO98
2SC376	N	S	TO98
2SC377	N	S	TO98
2SC378	N	S	TO98
2SC379	N	S	TO98
2SC380	N	S	TO98
2SC380A	N	S	TO92
2SC381	N	S	TO98
2SC382	N	S	TO98
2SC382-G	N	S	TO98
2SC382-R	N	S	TO98
2SC383	N	S	TO98
2SC384	N	S	TO98
2SC385	N	S	TO98
2SC385A	N	S	TO92
2SC386	N	S	TO98
2SC386A	N	S	TO98
2SC387	N	S	TO98
2SC387A	N	S	TO92
2SC387G	N	S	TO98
2SC387AG	N	S	TO92
2SC388	N	S	TO98
2SC388A	N	S	TO98
2SC389	N	S	TO72
2SC390	N	S	TO72
2SC391	N	S	TO72
2SC392	N	S	TO72
2SC393	N	S	TO72
2SC394	N	S	TO98
2SC395A	N	S	TO18
2SC395A-R	N	S	TO18
2SC395A-Y	N	S	TO18
2SC395A-O	N	S	TO18
2SC396	N	S	TO18
2SC397	N	S	TO72
2SC398	N	S	TO72
2SC399	N	S	TO72
2SC400	N	S	TO18
2SC400-G	N	S	TO18
2SC400-R	N	S	TO18
2SC400-Y	N	S	TO18
2SC400-O	N	S	TO18
2SC401	N	S	X20
2SC402	N	S	X20
2SC402A	N	S	X20
2SC402B	N	S	X20
2SC403	N	S	X20
2SC403A	N	S	X20
2SC403B	N	S	X20
2SC403C	N	S	X20
2SC403CS	N	S	X20
2SC404	N	S	X20
2SC405	N	G	TO5
2SC406	N	G	TO5
2SC407	N	S	TO3
2SC408	N	S	TO3
2SC409	N	S	TO3
2SC410	N	S	TO3
2SC411	N	S	TO3
2SC412	N	S	TO3
2SC413	N	S	TO8
2SC414	N	S	TO8
2SC415	N	S	TO8
2SC416	N	S	TO8

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC107	A157	2SC372	N	S	TO98	L21	35V	30V	4V	100MA	125C	200MWF	80M	3P5	70MN	2MA	ALN	TOS	BC184L	2N3707
BFT29	2N3019	2SC372-G	N	S	TO98	L21	35V	30V	5V	100MA	125C	200MWF	80M	3P5	70MN	10MA	ALG	TOS	BC182L	2N3710
BC107	A157	2SC372-Y	N	S	TO98	L21	35V	30V	4V	100MA	125C	200MWF	80M	3P5	120MN	2MA	ALN	TOS	BC184L	2N3707
BC107	A157	2SC372-O	N	S	TO98	L21	35V	30V	4V	100MA	125C	200MWF	80M	3P5	70/140	2MA	ALG	TOS	BC182L	2N3710
BC107	A157	2SC372G-Y	N	S	TO98	L21	35V	30V	5V	100MA	125C	200MWF	80M	3P5	120MN	10MA	ALG	TOS	BC182L	2N3710
BSW54	2N2219A	2SC372G-O	N	S	TO98	L21	35V	30V	5V	100MA	125C	200MWF	80M	3P5	70/140	10MA	ALG	TOS	BC182L	2N3710
BSW54	2N2219A	2SC373	N	S	TO98	L21	35V	30V	4V	100MA	125C	200MWF	80M	3P5	200MN	2MA	ALN	TOS	BC184L	2N3707
BSW54	2N2219A	2SC373-G	N	S	TO98	L21	35V	30V	5V	100MA	125C	200MWF	80M	3P5	200MN	10MA	ALN	TOS	BC184L	2N3707
BSW64	2N2222A	2SC374	N	S	TO98	L21	35V	30V	4V	100MA	125C	200MWF	80M	3P5	350MN	2MA	ALN	TOS	BC184L	2N3707
BC107	A157	2SC374-B	N	S	TO98	L21	35V	30V	4V	100MA	125C	200MWF	80M	3P5	350MN	2MA	ALN	TOS	BC184L	2N3707
BSW64	2N2222	2SC374-V	N	S	TO98	L21	35V	30V	4V	100MA	125C	200MWF	80M	3P5	600MN	2MA	ALN	TOS	BC184L	2N3707
BFX73	2N918	2SC375	N	S	TO98	L21	20V	12V	2V	50MA	125C	200MWF	300M	3P	100TP	1MA	VLA	TOS	BSW64	2N2222A
BFX73	2N918	2SC376	N	S	TO98	L21	70V	35V	4V	100MA	125C	200MWF	75M	5P	60TP	1MA	ALG	OBS	BC182L	2N3710
BFX73	2N918	2SC377	N	S	TO98	L21	35V	30V	4V	30MA	125C	200MWF	75M	4P	25MN	2MA	ALG	OBS	BC182L	2N3710
BFY90	2N2857	2SC378	N	S	TO98	L21	35V	30V	4V	30MA	125C	200MWF	75M	4P	40MN	2MA	ALG	TOS	BC182L	2N3710
BFY90	2N2857	2SC379	N	S	TO98	L21	30V	20V	4V	100MA	125C	200MWF	150M	4P	70TP	2MA	ALG	OBS	BC182L	2N3710
BFT17	2N3839	2SC380	N	S	TO98	L21	35V	30V	4V	30MA	125C	200MWF	125M	4P	40MN	2MA	ALG	TOS	BC182L	2N3710
BFT17	2N3839	2SC380A	N	S	TO92	L21	35V	30V	4V	30MA	125C	200MWF	125M	4P	40MN	2MA	ALG	TOS	BC182L	2N3859A
BSW64	2N2221	2SC381	N	S	TO98	L21	30V	20V	4V	100MA	125C	200MWF	150M	4P	90TP	2MA	ALG	TOS	BC182L	2N3710
BSW64	2N2222A	2SC382	N	S	TO98	L21	40V	.	2V	50MA	125C	150MWF	275M	3P	80TP	4MA	VLA	TOS	BFX73	2N918
BSW64	2N2221A	2SC382-G	N	S	TO98	L21	40V	.	2V	50MA	125C	150MWF	300M	3P	30MN	4MA	VLA	TOS	BFX73	2N918
BSW64	2N2221A	2SC382-R	N	S	TO98	L21	40V	.	2V	50MA	125C	150MWF	300M	3P	30MN	4MA	VLA	TOS	BFX73	2N918
BSW64	2N2221A	2SC383	N	S	TO98	L21	75V	40V	3V	50MA	125C	300MWF	300M	2P	20MN	12MA	VLA	TOS	BFX73	2N918
BC108	2N930	2SC384	N	S	TO98	L21	20V	18V	2V	50MA	125C	200MWF	250M	3P	50TP	1MA	VLA	TOS	BFX73	2N918
BSX21	2N1990R	2SC385	N	S	TO98	L21	20V	.	2V	20MA	125C	200MWF	300M	4P	80TP	8MA	VLA	OBS	BFX73	2N918
BSX21	2N1990R	2SC385A	N	S	TO92	L21	30V	15V	3V	20MA	125C	200MWF	500M	1P5	20MN	8MA	FVG	TOS	BF369	2N3983
BC108	2N930	2SC386	N	S	TO98	L21	20V	.	2V	20MA	125C	200MWF	250M	4P	80TP	8MA	VLA	OBS	BFX73	2N918
BC107	2N929	2SC386A	N	S	TO98	L21	20V	15V	3V	20MA	125C	200MWF	300M	3P	40TP	8MA	VLA	TOS	BFX73	2N918
BSY21	2N1990R	2SC387	N	S	TO98	L21	20V	12V	2V	50MA	125C	200MWF	450M	4P	100TP	8MA	VLA	OBS	BFX73	2N918
BSW54	2N2219A	2SC387A	N	S	TO92	L21	30V	15V	3V	20MA	125C	200MWF	650M	1P5	20MN	8MA	TUO	TOS	BF180	2N4254
BSW54	2N2218A	2SC387G	N	S	TO98	L21	20V	12V	2V	50MA	125C	200MWF	500M	2P	60TP	8MA	VLA	OBS	BFX73	2N918
BSW54	2N2218A	2SC387AG	N	S	TO92	L21	30V	15V	3V	50MA	125C	200MWF	650M	1P5	20MN	8MA	VLA	TOS	BF180	2N4254
BSS14	2N3735	2SC388	N	S	TO98	L21	20V	.	2V	20MA	125C	200MWF	225M	3P	80TP	8MA	VLA	OBS	BFX73	2N918
BSS14	2N3735	2SC388A	N	S	TO98	L21	25V	25V	3V	50MA	125C	300MWF	150M	2P	20MN	12MA	VLA	TOS	BFX73	2N918
BSS14	2N3735	2SC389	N	S	TO72	L06	20V	15V	3V	20MA	150C	150MWF	250M	1P	50TP	4MA	VLA	TOS	BFX73	2N918
BSS14	2N3735	2SC390	N	S	TO72	L06	20V	.	3V	20MA	150C	150MWF	450M	.	25MN	2MA	.	TOS	BFX73	2N918
BC109	A159	2SC391	N	S	TO72	L06	20V	12V	2V	20MA	150C	150MWF	600M	2P	70TP	2MA	VLA	OBS	BFX73	2N918
BC109	A159	2SC392	N	S	TO72	L06	30V	20V	3V	20MA	175C	150MWF	500M	1P5	80TP	2MA	ULA	TOS	BFY90	2N2857
BFX73	2N918	2SC393	N	S	TO72	L06	20V	.	2V	20MA	150C	200MWF	500M	.	40MN	2MA	ULA	.	BFX73	2N918
BSW54	2N2219A	2SC394	N	S	TO98	L21	35V	30V	4V	100MA	125C	200MWF	100M	4P	25MN	2MA	ALG	TOS	BC182L	2N3710
BSW54	2N2219A	2SC395A	N	S	TO18	L01	20V	12V	5V	500MA	175C	300MWF	200M	6P	30/200	10MA	VMS	TOS	BSX20	2N2369
BSW54	2N2219A	2SC395A-R	N	S	TO18	L01	20V	12V	5V	500MA	175C	300MWF	200M	6P	30/70	10MA	VMS	TOS	BSX20	2N2369
BSW54	2N2219A	2SC395A-Y	N	S	TO18	L01	20V	12V	5V	500MA	175C	300MWF	200M	6P	100MN	10MA	VMS	TOS	BSX20	2N2369
BFY50	2N2297	2SC395A-O	N	S	TO18	L01	20V	12V	5V	500MA	175C	300MWF	200M	6P	60/120	10MA	VMS	TOS	BSX20	2N2369
BUY28	.	2SC396	N	S	TO18	L01	40V	20V	5V	200MA	175C	300MWF	225M	6P	200MN	10MA	RMG	OBS	BSW64	2N2222A
BSW64	2N2222A	2SC397	N	S	TO72	L06	20V	12V	2V	50MA	180C	200MWF	400M	4P	80TP	8MA	VLA	TOS	BFX73	2N918
BC107	A157	2SC398	N	S	TO72	L06	20V	20V	3V	20MA	175C	200MWF	250M	0R5	20MN	4MA	FVG	TOS	BF200	.
BC182L	2N3710	2SC399	N	S	TO72	L06	20V	20V	3V	20MA	175C	200MWF	250M	0R5	20/200	4MA	FVG	TOS	BF200	.
BC182L	2N3710	2SC400	N	S	TO18	L01	30V	20V	5V	100MA	175C	250MWF	100M	6P	30MN	10MA	ALG	TOS	BC107	A157
BC184L	2N3707	2SC400-G	N	S	TO18	L01	30V	20V	5V	100MA	175C	250MWF	100M	6P	170MN	10MA	ALG	TOS	BC109	2N930
BC182L	2N5209	2SC400-R	N	S	TO18	L01	30V	20V	5V	100MA	175C	250MWF	100M	6P	30/70	10MA	ALG	TOS	BC107	A157
BCW36	2N3704	2SC400-Y	N	S	TO18	L01	30V	20V	5V	100MA	175C	250MWF	100M	6P	100MN	10MA	ALG	TOS	BC107	A157
BCW36	2N3704	2SC400-O	N	S	TO18	L01	30V	20V	5V	100MA	175C	250MWF	100M	6P	60/120	10MA	ALG	TOS	BC107	A157
BCW36	2N3704	2SC401	N	S	X20	L42	50V	25V	5V	100MA	125C	100MWF	85M	5P	90TP	1MA	ALG	SOY	BC182L	2N3710
BCW36	2N3704	2SC402	N	S	X20	L42	50V	25V	3V	100MA	125C	100MWF	85M	5P	90TP	1MA	ALG	SOY	BC182L	2N3710
BCW36	2N3704	2SC402A	N	S	X20	L42	50V	25V	3V	100MA	125C	180MWF	70M	5P	60TP	1MA	ALG	SOY	BC182L	2N3710
BCW36	2N3704	2SC402B	N	S	X20	L42	50V	25V	4V	100MA	125C	300MWF	70M	3P5	32MN	1MA	ALG	SOY	BC182L	2N3710
BCW36	2N3704	2SC403	N	S	X20	L42	50V	25V	3V	100MA	125C	100MWF	85M	5P	60TP	1MA	ALG	SOY	BC182L	2N3710
BCW36	2N3704	2SC403A	N	S	X20	L42	50V	25V	3V	100MA	125C	180MWF	70M	5P	60TP	1MA	ALG	SOY	BC182L	2N3710
BCW36	2N3704	2SC403B	N	S	X20	L42	50V	25V	4V	100MA	125C	300MWF	70M	2P7	20MN	1MA	ALG	SOY	BC182L	2N3710
BCW36	2N3704	2SC403C	N	S	X20	L42	60V	60V	4V	100MA	120C	320MWF	70M	4P	41/175	1MA	RLG	SOY	BC682L	2N5089
BC109	2N930	2SC403CS	N	S	X20	L42	60V	60V	5V	100MA	120C	320MWF	70M	4P	41/175	1MA	RLG	SOY	BC682L	2N5089
BC184L	2N3707	2SC404	N	S	X20	L42	50V	25V	3V	50MA	125C	100MWF	85M	5P	90TP	1MA	ALG	SOY	BC182L	2N3710
BC184L	2N3707	2SC405	N	G	TO5	L04	30V	18V	6V	200MA	100C	125MWF	4M	25P	60TP	100MA	RMG	OBS	ASY29	2N1304
BC184L	2N3707	2SC406	N	G	TO5	L04	30V	18V	6V	200MA	100C	125MWF	4M	25P	120TP	100MA	RMG	OBS	ASY29	2N1304
BC184L	2N3707	2SC407	N	S	TO3	L05	150V	100V	4V	10A	150C	100WC	200M	500P	10/30	5A	VHH	SHI	BDY90	.
BC184L	2N3707	2SC408	N	S	TO3	L05	150V	100V	4V	10A	150C	100WC	200M	500P	20/40	5A	VHH	SHI	BDY90	.
BC182L	2N3710	2SC409	N	S	TO3	L05	200V	140V	4V	10A	150C	100WC	200M	500P	10/30	5A	VHH	SHI	BDY90	.
BC182L	2N3710	2SC410	N	S	TO3	L05	200V	140V	4V	10A	150C	100WC	200M	500P	20/40	5A	VHH	SHI	BDY90	.
BC184L	2N3710	2SC411	N	S	TO3	L05	300V	200V	4V	10A	150C	100WC	200M	500P	10/30	5A	VHH	SHI	BDY90	.
BC184L	2N3710	2SC412	N	S	TO3	L05	300V	200V	4V	10A	150C	100WC	200M	500P	20/40	5A	VHH	SHI	BDY90	.
BC182L	2N3710	2SC413	N	S	TO8	L12	60V	.	5V	1500MA	175C	20WC	90M	.	25MN	150MA	RMS	.	.	2N2782
BC182L	2N3710	2SC414	N	S	TO8	L12	90V	.	5V	1500MA	175C	20WC	90M	.	25MN	150MA	RMS	.	.	2N2782
BC182L	2N3710	2SC415	N	S	TO8	L12	120V	.	5V	1500MA	175C	20WC	90M	.	25MN	150MA	RMS	.	.	2N2782
BC182L	2N3710	2SC416	N	S	TO8	L12	90V	.	5V	1500MA	175C	20WC	90M	.	30MN	400MA	RMS	.	.	2N2782

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC420	N	S	TO77	N07	25V	.	5V	80MA	175C	150MWF	.	.	130TP	.	DUA	.	13% DVBE	.
2SC423	N	S	TO39	L04	40V	.	5V	300MA	165C	500MWF	250M	10P	80TP	20MA	RMG	SAN	BSW54	2N2219A
2SC424	N	S	TO5	L04	40V	.	4V	300MA	175C	200MWF	250M	.	40MN	20MA	VMG	SAN	BSW54	2N2219A
2SC425	N	S	TO39	L04	40V	.	5V	300MA	165C	500MWF	250M	10P	80TP	20MA	RMG	SAN	BSW54	2N2219A
2SC426	N	S	TO5	L04	20V	.	4V	300MA	175C	200MWF	250M	.	40MN	20MA	VMG	SAN	BSW54	2N2219A
2SC427	N	S	TO18	L01	40V	.	5V	100MA	175C	300MWF	90M	.	40MN	1MA	RLS	OBS	BSW64	2N2222A
2SC428	N	S	TO18	L01	25V	.	5V	100MA	175C	300MWF	90M	.	40MN	1MA	RLS	OBS	BSW64	2N2222A
2SC429	N	S	X37	.	25V	12V	2V	10MA	150C	100MWF	200M	.	12MN	1MA	FVG	NEC	BF200	.
2SC430	N	S	X37	.	25V	12V	2V	10MA	150C	100MWF	200M	.	25MN	1MA	FVG	NEC	BF200	.
2SC431	N	S	X87	L05	150V	100V	4V	30A	150C	200WC	.	.	10MN	10A	RHE	SHI	BUX21	.
2SC432	N	S	X87	L05	150V	100V	4V	30A	150C	200WC	.	.	20MN	10A	RHE	SHI	BUX21	.
2SC433	N	S	X87	L05	200V	140V	4V	30A	150C	200WC	.	.	10MN	10A	RHE	SHI	BUX21	.
2SC434	N	S	X87	L05	200V	140V	4V	30A	150C	200WC	.	.	20MN	10A	RHE	SHI	BUX21	.
2SC435	N	S	X87	L05	300V	200V	4V	30A	150C	200WC	.	.	10MN	10A	RHE	SHI	BUX21	.
2SC436	N	S	X87	L05	300V	200V	4V	30A	150C	200WC	10M	.	10MN	10A	RHE	SHI	BUX21	.
2SC437	N	S	TO8	L12	100V	60V	5V	2A	175C	13WC	100M	.	20MN	350MA	VHH	OBS	.	2N2782
2SC438	N	S	TO8	L12	75V	60V	5V	2A	175C	13WC	100M	.	20MN	350MA	VHH	OBS	.	2N2782
2SC439	N	S	TO5	L04	25V	.	5V	100MA	200C	500MWF	200M	.	25MN	100UA	ALN	OBS	BSW54	2N2219A
2SC440	N	S	TO5	L04	25V	15V	5V	100MA	175C	500MWF	200M	7P	50TP	100MA	VMG	OBS	BSW54	2N2219A
2SC441	N	S	TO5	L04	25V	15V	5V	100MA	175C	500MWF	200M	7P	50TP	100MA	VMG	OBS	BSW54	2N2219A
2SC442	N	S	TO5	L04	25V	15V	5V	100MA	175C	500MWF	200M	7P	50TP	100MA	VMG	OBS	BSW54	2N2219A
2SC443	N	S	TO5	L04	50V	40V	3V	500MA	200C	800MWF	70M	20P	20TP	100MA	AMG	OBS	BFY50	2N2297
2SC444	N	S	TO5	L04	60V	40V	4V	500MA	200C	800MWF	140M	20P	25TP	100MA	RMG	OBS	BSW54	2N2219A
2SC445	N	S	TO5	L04	80V	60V	5V	500MA	200C	800MWF	140M	20P	30TP	100MA	RMG	OBS	BSW54	2N2219A
2SC446	N	S	TO5	L04	60V	.	3V	500MA	200C	800MWF	100M	.	12MN	100MA	RMG	OBS	BSW54	2N2219A
2SC447	N	S	TO60	L61	75V	.	4V	2A	175C	5WF	105M	.	10MN	350MA	RMG	OBS	BLY28	.
2SC448	N	S	TO60	L61	100V	.	5V	2A	175C	5WF	95M	.	10MN	350MA	RMG	OBS	BLY28	.
2SC449	N	S	TO60	L61	75V	.	5V	2A	175C	5WF	95M	.	10MN	350MA	RMG	OBS	BLY28	.
2SC450	N	S	TO60	L61	60V	.	4V	2A	175C	5WF	105M	.	10MN	350MA	RMG	OBS	BLY28	.
2SC451	N	S	TO60	L61	100V	.	4V	1200MA	200C	25WC	90M	.	15MN	350MA	RMG	OBS	BLY28	.
2SC452	N	S	TO60	L61	100V	.	4V	1200MA	200C	25WC	90M	.	15MN	350MA	RMG	OBS	BLY28	.
2SC453	N	S	TO60	L61	90V	.	4V	1200MA	200C	25WC	85M	.	15MN	350MA	RMG	OBS	BLY28	.
2SC454	N	S	X21	L45	30V	30V	5V	100MA	125C	200MWF	115M	4P	60MN	2MA	ALG	HIT	BC182L	2N3710
2SC454L	N	S	X21	L45	30V	30V	5V	100MA	125C	200MWF	115M	4P	60MN	2MA	ALN	HIT	BC184L	2N3707
2SC455	N	S	X21	L45	30V	30V	5V	100MA	125C	200MWF	115M	.	30MN	2MA	ALG	HIT	BC182L	2N3710
2SC456	N	S	TO5	L04	50V	30V	5V	600MA	175C	750MWF	100M	.	10MN	80MA	RMG	OBS	BSW54	2N2219A
2SC457	N	S	TO77	N07	25V	.	5V	50MA	175C	300MWF	100M	4P5	80TP	.	DUA	NEC	20% DVBE	.
2SC458	N	S	X21	L45	30V	30V	5V	100MA	125C	200MWF	115M	4P	60MN	2MA	ALG	HIT	BC182L	2N3710
2SC458K	N	S	TO92	L14	30V	30V	5V	100MA	125C	200MWF	100M	4P	320MX	10MA	RLS	HIT	BC347A	2N3904
2SC458L	N	S	X21	L45	30V	30V	5V	100MA	125C	200MWF	115M	4P	150TP	2MA	ALN	HIT	BC184L	2N3707
2SC458LG	N	S	X21	L45	30V	30V	5V	100MA	125C	200MWF	115M	4P	60MN	2MA	ALN	HIT	BC184L	2N3707
2SC459	N	S	X21	L45	30V	30V	5V	100MA	125C	200MWF	115M	4P	60MN	2MA	ALG	HIT	BC184L	2N3707
2SC460	N	S	X21	L45	30V	30V	5V	100MA	125C	200MWF	115M	3P	35MN	2MA	ALG	HIT	BC182L	2N3710
2SC461	N	S	X21	L45	30V	30V	5V	100MA	125C	200MWF	115M	3P	35MN	2MA	ALG	HIT	BC184L	2N3707
2SC462	N	S	TO72	L06	40V	.	4V	50MA	200C	200MWF	300M	.	50MN	4MA	VLA	.	.	.
2SC463	N	S	TO72	L06	40V	.	4V	50MA	200C	200MWF	300M	.	50MN	4MA	VLA	OBS	BFX73	2N918
2SC463H	N	S	TO72	L06	35V	35V	4V	20MA	175C	150MWF	275M	0R6	40MN	5MA	TIA	HIT	BF173	.
2SC464	N	S	TO72	L06	30V	12V	2V	20MA	200C	200MWF	200M	1P7	40TP	1MA	FRH	HIT	BF184	.
2SC465	N	S	TO72	L06	30V	12V	2V	20MA	200C	200MWF	200M	1R7	40TP	1MA	FRH	HIT	BF184	.
2SC466	N	S	TO72	L06	30V	12V	2V	20MA	200C	200MWF	200M	1R7	40TP	1MA	FRH	HIT	BF184	.
2SC467	N	S	TO18	L01	20V	.	4V	50MA	175C	300MWF	200M	.	20MN	10MA	VLS	OBS	BSX20	2N2369
2SC468H	N	S	TO72	L06	40V	15V	5V	200MA	180C	200MWF	300M	6P	35MN	10MA	RMG	HIT	BSW64	2N2222A
2SC469	N	S	X37	.	20V	12V	5V	30MA	.	100MWF	125M	.	40MN	500UA	ALN	NEC	.	.
2SC470	N	S	TO5	L04	150V	130V	5V	100MA	175C	750MWF	85M	4P	60TP	3MA	ALH	SOY	BSW66	2N1893
2SC471	N	S	TO1	L02	30V	.	5V	100MA	175C	200MWF	80M	.	25MN	100MA	ALN	OBS	BC109	2N930
2SC472	N	S	TO1	L02	30V	.	5V	100MA	175C	200MWF	90M	.	50MN	10MA	RMS	OBS	BSW64	2N2222A
2SC473	N	S	TO1	L02	70V	.	5V	100MA	.	.	90M	.	40MN	10MA	RMS	OBS	BSW64	2N2222A
2SC474	N	S	TO1	L02	70V	.	5V	100MA	175C	200MWF	80M	.	30MN	10MA	.	OBS	BSW64	2N2222A
2SC475	N	S	X37	.	20V	15V	5V	100MA	150C	150MWF	50M	.	150MN	500UA	ALN	NEC	BC109C	2N930
2SC476	N	S	X37	.	20V	15V	5V	100MA	150C	150MWF	50M	.	180MN	500UA	ALN	NEC	BC109C	2N930
2SC477	N	S	TO18	L01	32V	32V	4V	30MA	175C	145MWF	95M	.	80TP	10MA	ALG	MAT	BC107	A157
2SC478	N	S	TO18	L01	50V	25V	1V	120MA	200C	300MWF	100M	8P	20TP	20MA	ALG	MAT	BC107	A157
2SC479	N	S	TO5	L04	60V	.	5V	600MA	175C	650MWF	.	.	40MN	100MA	RMS	OBS	BSW54	2N2218A
2SC479H	N	S	TO39	L04	60V	40V	5V	600MA	200C	650MWF	.	20P	40MN	100MA	AMG	HIT	BFY50	2N2297
2SC480	N	S	TO5	L04	60V	.	5V	600MA	175C	650MWF	.	.	40MN	150MA	RMS	OBS	BSW54	2N2219A
2SC481	N	S	TO39	L04	60V	45V	5V	1A	150C	600MWF	100M	30P	20/100	150MA	VMG	TOS	BSW54	2N2219A
2SC482	N	S	TO39	L04	40V	32V	5V	600MA	175C	600MWF	50M	30P	30/300	150MA	AMG	TOS	BFY50	2N2297
2SC482-G	N	S	TO39	L04	40V	32V	5V	600MA	175C	600MWF	50M	30P	100MN	150MA	AMG	TOS	BFY50	2N2297
2SC482-Y	N	S	TO39	L04	40V	32V	5V	600MA	175C	600MWF	50M	30P	50/150	150MA	AMG	TOS	BFY50	2N2297
2SC482-O	N	S	TO39	L04	40V	32V	5V	600MA	175C	600MWF	50M	30P	30/90	150MA	AMG	TOS	BFY50	2N2297
2SC483	N	S	TO66	L43	100V	.	5V	1A	150C	15WC	12M	.	60MN	150MA	AMH	OBS	BDY79	2N3738
2SC484	N	S	TO39	L04	150V	110V	5V	1500MA	150C	800MWF	10M	.	30MN	200MA	AMH	TOS	BSW66	2N1893
2SC484-B	N	S	TO39	L04	150V	110V	5V	1500MA	150C	800MWF	10M	.	100MN	200MA	AMH	TOS	BSW66	2N1893
2SC484-R	N	S	TO39	L04	150V	110V	5V	1500MA	150C	800MWF	10M	.	30/85	200MA	AMH	TOS	BSW66	2N1893
2SC484-Y	N	S	TO39	L04	150V	110V	5V	1500MA	150C	800MWF	10M	.	50/140	200MA	AMH	TOS	BSW66	2N1893

MFR	EURO EQUIV	USA EQUIV
	13% DVBE	.
SAN	BSW54	2N2219A
SAN	BSW54	2N2219A
SAN	BSW54	2N2219A
SAN	BSW54	2N2219A
OBS	BSW64	2N2222A
OBS	BSW64	2N2222A
NEC	BF200	.
NEC	BF200	.
SHI	BUX21	.
SHI	BUX21	.
SHI	BUX21	.
SHI	BUX21	.
SHI	BUX21	.
SHI	BUX21	.
OBS	.	2N2782
OBS	.	2N2782
OBS	BSW54	2N2219A
OBS	BSW54	2N2219A
OBS	BSW54	2N2219A
OBS	BSW54	2N2219A
OBS	BFY50	2N2297
OBS	BSW54	2N2219A
OBS	BSW54	2N2219A
OBS	BSW54	2N2219A
OBS	BLY28	.
OBS	BLY28	.
OBS	BLY28	.
OBS	BLY28	.
OBS	BLY28	.
OBS	BLY28	.
OBS	BLY28	.
HIT	BC182L	2N3710
HIT	BC184L	2N3707
HIT	BC182L	2N3710
OBS	BSW54	2N2219A
NEC	20% DVBE	.
HIT	BC182L	2N3710
HIT	BC347A	2N3904
HIT	BC184L	2N3707
HIT	BC184L	2N3707
HIT	BC184L	2N3707
HIT	BC182L	2N3710
HIT	BC184L	2N3707
.	.	.
OBS	BFX73	2N918
HIT	BF173	.
HIT	BF184	.
HIT	BF184	.
HIT	BF184	.
OBS	BSX20	2N2369
HIT	BSW64	2N2222A
NEC	.	.
SOY	BSW66	2N1893
OBS	BC109	2N930
OBS	BSW64	2N2222A
OBS	BSW64	2N2222A
OBS	BSW64	2N2222A
NEC	BC109C	2N930
NEC	BC109C	2N930
MAT	BC107	A157
MAT	BC107	A157
OBS	BSW54	2N2219A
HIT	BFY50	2N2297
OBS	BSW54	2N2219A
TOS	BSW54	2N2219A
TOS	BFY50	2N2297
TOS	BFY50	2N2297
TOS	BFY50	2N2297
TOS	BFY50	2N2297
OBS	BDY79	2N3738
TOS	BSW66	2N1893
TOS	BSW66	2N1893
TOS	BSW66	2N1893
TOS	BSW66	2N1893

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC485	N	S	TO39	L04	120V	80V	5V	1500MA	150C	800MWF	10M	.	30MN	200MA	AMH	TOS	BSW66	2N1893
2SC485-B	N	S	TO39	L04	120V	80V	5V	1500MA	150C	800MWF	10M	.	100MN	200MA	AMH	TOS	BSW66	2N1893
2SC485-R	N	S	TO39	L04	120V	80V	5V	1500MA	150C	800MWF	10M	.	30/85	200MA	AMH	TOS	BSW66	2N1893
2SC485-Y	N	S	TO39	L04	120V	80V	5V	1500MA	150C	800MWF	10M	.	50/140	200MA	AMH	TOS	BSW66	2N1893
2SC486	N	S	TO39	L04	80V	50V	5V	1500MA	150C	800MWF	10M	.	30MN	200MA	AMH	TOS	BSW66	2N1893
2SC486-B	N	S	TO39	L04	80V	50V	5V	1500MA	150C	800MWF	10M	.	100MN	200MA	AMH	TOS	BSW66	2N1893
2SC486-R	N	S	TO39	L04	80V	50V	5V	1500MA	150C	800MWF	10M	.	30/85	200MA	AMH	TOS	BSW66	2N1893
2SC486-Y	N	S	TO39	L04	80V	50V	5V	1500MA	150C	800MWF	10M	.	50/140	200MA	AMH	TOS	BSW66	2N1893
2SC487	N	S	TO66	L43	110V	.	5V	1500MA	150C	15WC	10M	.	40/250	200MA	RHH	TOS	.	2N3738
2SC488	N	S	TO66	L43	140V	110V	5V	3A	150C	16WC	5M	.	80TP	500MA	RHH	OBS	.	2N3738
2SC489	N	S	TO66	L43	100V	80V	5V	3A	150C	16WC	5M	260P	20/200	500MA	AHH	TOS	BDY72	2N3441
2SC489-B	N	S	TO66	L43	100V	80V	5V	3A	150C	16WC	5M	260P	70/200	500MA	AHH	TOS	BDY72	2N3441
2SC489-R	N	S	TO66	L43	100V	80V	5V	3A	150C	16WC	5M	260P	20/60	500MA	AHH	TOS	BDY72	2N3441
2SC489-Y	N	S	TO66	L43	100V	80V	5V	3A	150C	16WC	5M	260P	40/120	500MA	AHH	TOS	BDY72	2N3441
2SC490	N	S	TO66	L43	60V	50V	5V	3A	150C	16WC	5M	260P	20/200	500MA	AHG	TOS	BUY38	2N3054
2SC490-B	N	S	TO66	L43	60V	50V	5V	3A	150C	16WC	5M	260P	70/200	500MA	AHG	TOS	BUY38	2N3054
2SC490-R	N	S	TO66	L43	60V	50V	5V	3A	150C	16WC	5M	260P	20/60	500MA	AHG	TOS	BUY38	2N3054
2SC490-Y	N	S	TO66	L43	60V	50V	5V	3A	150C	16WC	5M	260P	40/120	500MA	AHG	TOS	BUY38	2N3054
2SC491	N	S	TO66	L43	50V	35V	5V	1500MA	150C	15WC	15M	160P	30/250	500MA	AHG	TOS	BUY38	2N3054
2SC491-B	N	S	TO66	L43	50V	35V	5V	1500MA	150C	15WC	15M	160P	85/250	500MA	AHG	TOS	BUY38	2N3054
2SC491-R	N	S	TO66	L43	50V	35V	5V	1500MA	150C	15WC	15M	160P	30/60	500MA	AHG	TOS	BUY38	2N3054
2SC491-Y	N	S	TO66	L43	50V	35V	5V	1500MA	150C	15WC	15M	160P	50/100	500MA	AHG	TOS	BUY38	2N3054
2SC492	N	S	TO3	L05	110V	110V	5V	5A	150C	80WC	10M	.	60TP	1A	RHH	OBS	BDY25	.
2SC493	N	S	TO3	L05	80V	80V	5V	5A	150C	50WC	5M	260P	30/200	1A	RHH	TOS	BDY25	.
2SC493-B	N	S	TO3	L05	80V	80V	5V	5A	150C	50WC	5M	260P	85/200	1A	RHH	TOS	BDY25	.
2SC493-R	N	S	TO3	L05	80V	80V	5V	5A	150C	50WC	5M	260P	30/70	1A	RHH	TOS	BDY25	.
2SC493-Y	N	S	TO3	L05	80V	80V	5V	5A	150C	50WC	5M	260P	50/120	1A	RHH	TOS	BDY25	.
2SC494	N	S	TO3	L05	50V	50V	5V	5A	150C	50WC	5M	260P	30/200	1A	RHG	TOS	BDY23	2N3445
2SC494-B	N	S	TO3	L05	50V	50V	5V	5A	150C	50WC	5M	260P	85/200	1A	RHG	TOS	BDY23	2N3445
2SC494-R	N	S	TO3	L05	50V	50V	5V	5A	150C	50WC	5M	260P	30/70	1A	RHG	TOS	BDY23	2N3445
2SC494-Y	N	S	TO3	L05	50V	50V	5V	5A	150C	50WC	5M	260P	50/120	1A	RHG	TOS	BDY23	2N3445
2SC495	N	S	TO126	L31	70V	50V	5V	800MA	125C	550MWF	50M	20P	40/240	50MA	AMH	TOS	BD169	2N4923
2SC495-R	N	S	TO126	L31	70V	50V	5V	800MA	125C	550MWF	50M	20P	40/80	50MA	AMH	TOS	BD169	2N4923
2SC495-Y	N	S	TO126	L31	70V	50V	5V	800MA	125C	550MWF	50M	20P	120MN	50MA	AMH	TOS	BD169	2N4923
2SC495-O	N	S	TO126	L31	70V	50V	5V	800MA	125C	550MWF	50M	20P	70/140	50MA	AMH	TOS	BD169	2N4923
2SC496	N	S	TO126	L31	40V	30V	5V	800MA	125C	550MWF	50M	20P	40/240	50MA	AMG	TOS	BD169	2N4923
2SC496-R	N	S	TO126	L31	40V	30V	5V	800MA	125C	550MWF	50M	20P	40/80	50MA	AMG	TOS	BD169	2N4923
2SC496-Y	N	S	TO126	L31	40V	30V	5V	800MA	125C	550MWF	50M	20P	120MN	50MA	AMG	TOS	BD169	2N4923
2SC496-O	N	S	TO126	L31	40V	30V	5V	800MA	125C	550MWF	50M	20P	70/140	50MA	AMG	TOS	BD169	2N4923
2SC497	N	S	TO39	L04	100V	80V	5V	800MA	150C	600MWF	30M	30P	40/240	200MA	AMH	TOS	BSW66	2N1893
2SC497-R	N	S	TO39	L04	100V	80V	5V	800MA	150C	600MWF	30M	30P	40/80	200MA	AMH	TOS	BSW66	2N1893
2SC497-Y	N	S	TO39	L04	100V	80V	5V	800MA	150C	600MWF	30M	30P	120MN	200MA	AMH	TOS	BSW66	2N1893
2SC497-O	N	S	TO39	L04	100V	80V	5V	800MA	150C	600MWF	30M	30P	70/140	200MA	AMH	TOS	BSW66	2N1893
2SC498	N	S	TO39	L04	80V	50V	5V	800MA	150C	600MWF	30M	30P	40/240	200MA	AMG	TOS	BFY50	2N2297
2SC498-R	N	S	TO39	L04	80V	50V	5V	800MA	150C	600MWF	30M	30P	40/80	200MA	AMG	TOS	BFY50	2N2297
2SC498-Y	N	S	TO39	L04	80V	50V	5V	800MA	150C	600MWF	30M	30P	120MN	200MA	AMG	TOS	BFY50	2N2297
2SC498-O	N	S	TO39	L04	80V	50V	5V	800MA	150C	600MWF	30M	30P	70/140	200MA	AMG	TOS	BFY50	2N2297
2SC499	N	S	TO98	L21	100V	100V	5V	20MA	125C	300MWF	70M	3P5	20/220	2MA	VLH	TOS	BF179C	.
2SC500	N	S	TO39	L04	120V	120V	5V	20MA	150C	600MWF	70M	3P5	30/220	3MA	VLH	TOS	BF179C	.
2SC501	N	S	TO39	L04	60V	50V	5V	1A	175C	800MWF	125M	25P	30TP	200MA	RHG	OBS	BSW54	2N2219A
2SC502	N	S	TO39	L04	60V	30V	5V	300MA	175C	750MWF	100M	7P	80TP	150MA	RMG	OBS	BSW54	2N2219A
2SC503	N	S	TO39	L04	60V	50V	5V	600MA	175C	800MWF	50M	30P	30/300	150MA	AHG	TOS	BFY50	2N2297
2SC503-G	N	S	TO39	L04	60V	50V	5V	600MA	175C	800MWF	50M	30P	100MN	150MA	AHG	TOS	BFY50	2N2297
2SC503-Y	N	S	TO39	L04	60V	50V	5V	600MA	175C	800MWF	50M	30P	50/150	150MA	AHG	TOS	BFY50	2N2297
2SC503-O	N	S	TO39	L04	60V	50V	5V	600MA	175C	800MWF	50M	30P	30/90	150MA	AHG	TOS	BFY50	2N2297
2SC504	N	S	TO39	L04	40V	30V	5V	600MA	175C	800MWF	50M	30P	30/300	150MA	AHG	TOS	BFY50	2N2297
2SC504-G	N	S	TO39	L04	40V	30V	5V	600MA	175C	800MWF	50M	30P	100MN	150MA	AHG	TOS	BFY50	2N2297
2SC504-Y	N	S	TO39	L04	40V	30V	5V	600MA	175C	800MWF	50M	30P	50/150	150MA	AHG	TOS	BFY50	2N2297
2SC504-O	N	S	TO39	L04	40V	30V	5V	600MA	175C	800MWF	50M	30P	30/90	150MA	AHG	TOS	BFY50	2N2297
2SC505	N	S	TO39	L04	300V	300V	3V	100MA	175C	600MWF	20M	15P	30/150	50MA	VLE	TOS	BF259	.
2SC505-R	N	S	TO39	L04	300V	300V	3V	100MA	175C	600MWF	20M	15P	30/90	50MA	VLE	TOS	BF259	.
2SC505-O	N	S	TO39	L04	300V	300V	3V	100MA	175C	600MWF	20M	15P	50/150	50MA	VLE	TOS	BF259	.
2SC506	N	S	TO39	L04	200V	200V	3V	100MA	175C	600MWF	20M	15P	30/150	50MA	VLE	TOS	BF259	.
2SC506-R	N	S	TO39	L04	200V	200V	3V	100MA	175C	600MWF	20M	15P	30/90	50MA	VLE	TOS	BF259	.
2SC506-O	N	S	TO39	L04	200V	200V	3V	100MA	175C	600MWF	20M	15P	50/150	50MA	VLE	TOS	BF259	.
2SC507	N	S	TO39	L04	170V	120V	5V	100MA	175C	750MWF	100M	4P	40/240	10MA	VLH	TOS	BF179C	.
2SC507-R	N	S	TO39	L04	170V	120V	5V	100MA	175C	750MWF	100M	4P	40/80	10MA	VLH	TOS	BF179C	.
2SC507-Y	N	S	TO39	L04	170V	120V	5V	100MA	175C	750MWF	100M	4P	120MN	10MA	VLH	TOS	BF179C	.
2SC507-O	N	S	TO39	L04	170V	120V	5V	100MA	175C	750MWF	100M	4P	70/140	10MA	VLH	TOS	BF179C	.
2SC508	N	S	TO66	L43	180V	.	5V	4A	150C	20WC	10M	.	20MN	4A	RHH	TOS	BDY79	2N3738
2SC509	N	S	X19	L41	35V	30V	5V	500MA	150C	600MWF	50M	30P	70/400	50MA	AMG	TOS	BCW36	2N3704
2SC509-B	N	S	X19	L41	35V	30V	5V	500MA	150C	600MWF	50M	30P	70/240	50MA	AMG	TOS	BC487B	2N5818
2SC509-G	N	S	X19	L41	35V	30V	5V	500MA	150C	600MWF	50M	30P	200MN	50MA	AMG	TOS	BCW36	2N3704
2SC509-Y	N	S	X19	L41	35V	30V	5V	500MA	150C	600MWF	50M	30P	120MN	50MA	AMG	TOS	BCW36	2N3704
2SC509-O	N	S	X19	L41	35V	30V	5V	500MA	150C	600MWF	50M	30P	70/140	50MA	AMG	TOS	BCW36	2N3704

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC510	N	S	TO39	L04	140V	100V	5V	1500MA	175C	800MWF	20M	40P	30/150	200MA	AMH	TOS	BSW66	2N1893
2SC510-R	N	S	TO39	L04	140V	100V	5V	1500MA	175C	800MWF	20M	40P	30/90	200MA	AMH	TOS	BSW66	2N1893
2SC510-O	N	S	TO39	L04	140V	100V	5V	1500MA	175C	800MWF	20M	40P	50/150	200MA	AMH	TOS	BSW66	2N1893
2SC511	N	S	TO39	L04	120V	80V	5V	1500MA	175C	800MWF	20M	40P	30/150	200MA	AMH	TOS	BSW66	2N1893
2SC511-R	N	S	TO39	L04	120V	80V	5V	1500MA	175C	800MWF	20M	40P	30/90	200MA	AMH	TOS	BSW66	2N1893
2SC511-O	N	S	TO39	L04	120V	80V	5V	1500MA	175C	800MWF	20M	40P	50/150	200MA	AMH	TOS	BSW66	2N1893
2SC512	N	S	TO39	L04	100V	60V	5V	1500MA	175C	800MWF	20M	40P	30/150	200MA	AMH	TOS	BSW66	2N1893
2SC512-R	N	S	TO39	L04	100V	60V	5V	1500MA	175C	800MWF	20M	40P	30/90	200MA	AMH	TOS	BSW66	2N1893
2SC512-O	N	S	TO39	L04	100V	60V	5V	1500MA	175C	800MWF	20M	40P	50/150	200MA	AMH	TOS	BSW66	2N1893
2SC513	N	S	TO39	L04	70V	40V	5V	1500MA	175C	800MWF	20M	40P	30/150	200MA	AMG	TOS	BFY50	2N2297
2SC513-R	N	S	TO39	L04	70V	40V	5V	1500MA	175C	800MWF	20M	40P	30/90	200MA	AMG	TOS	BFY50	2N2297
2SC513-O	N	S	TO39	L04	70V	40V	5V	1500MA	175C	800MWF	20M	40P	50/150	200MA	AMG	TOS	BFY50	2N2297
2SC514	N	S	OBS	OBS	300V	300V	3V	100MA	150C	4WC	10M	.	60MN	50MA	RLE	OBS	BF259	.
2SC515	N	S	TO66	L43	300V	300V	5V	100MA	175C	20WC	12M	10P	40/170	50MA	VME	TOS	.	2N3739
2SC515A	N	S	TO66	L43	300V	300V	5V	100MA	175C	20WC	12M	10P	40/170	50MA	VME	TOS	.	2N3739
2SC516	N	S	TO5	L04	100V	60V	5V	1500MA	175C	800MWF	25M	50P	60TP	2MA	AMH	TOS	BSW66	2N1893
2SC516A	N	S	TO5	L04	140V	100V	5V	1500MA	175C	800MWF	25M	50P	60TP	2MA	AMH	TOS	BSW66	2N1893
2SC517	N	S	TO37	L47	60V	.	4V	2A	175C	10WC	150M	50P	10/140	500MA	VHG	TOS	BDY78	2N5050
2SC518	N	S	TO3	L05	140V	.	5V	5A	150C	63WC	20M	.	40MN	5A	RHH	OBS	BDY25	.
2SC518A	N	S	TO3	L05	180V	.	5V	5A	150C	50WC	20M	.	40MN	5A	RHH	OBS	BDY25	.
2SC519	N	S	TO3	L05	110V	100V	.	5A	150C	50WC	10M	.	50MN	1A	RHH	OBS	BDY25	.
2SC519A	N	S	TO3	L05	130V	110V	5V	7A	150C	50WC	5M	250P	30MN	1A	RHH	TOS	BDY25	.
2SC520	N	S	TO3	L05	80V	70V	5V	5A	150C	50WC	10M	.	50MN	1A	RHG	OBS	BDY23	2N3445
2SC520A	N	S	TO3	L05	100V	80V	5V	7A	150C	50WC	5M	250P	30MN	1A	RHH	TOS	BDY25	.
2SC521	N	S	TO3	L05	50V	40V	5V	5A	150C	50WC	10M	.	50MN	1A	RHG	OBS	BDY23	2N3445
2SC521A	N	S	TO3	L05	70V	50V	5V	7A	150C	50WC	5M	250P	30MN	1A	RHG	TOS	BDY23	2N3445
2SC522	N	S	TO37	L47	140V	100V	5V	1500MA	175C	10WC	20M	50P	30/150	200MA	RHH	TOS	BDY79	2N5050
2SC522R	N	S	TO37	L47	140V	100V	5V	1500MA	175C	10WC	20M	50P	30/90	200MA	RHH	TOS	BDY79	2N5050
2SC522O	N	S	TO37	L47	140V	100V	5V	1500MA	175C	10WC	20M	50P	50/150	200MA	RHH	TOS	BDY79	2N5050
2SC523	N	S	TO37	L47	120V	80V	5V	1500MA	175C	10WC	20M	50P	30/150	200MA	RHH	TOS	BDY79	2N5050
2SC523R	N	S	TO37	L47	120V	80V	5V	1500MA	175C	10WC	20M	50P	30/90	200MA	RHH	TOS	BDY79	2N5050
2SC523O	N	S	TO37	L47	120V	80V	5V	1500MA	175C	10WC	20M	50P	50/150	200MA	RHH	TOS	BDY79	2N5050
2SC524	N	S	TO37	L47	100V	60V	5V	1500MA	175C	10WC	20M	50P	30/150	200MA	RHG	TOS	BDY78	2N5050
2SC524R	N	S	TO37	L47	100V	60V	5V	1500MA	175C	10WC	20M	50P	30/90	200MA	RHG	TOS	BDY78	2N5050
2SC524O	N	S	TO37	L47	100V	60V	5V	1500MA	175C	10WC	20M	50P	50/150	200MA	RHG	TOS	BDY78	2N5050
2SC525	N	S	TO37	L47	70V	40V	5V	1500MA	175C	10WC	20M	50P	30/150	200MA	RHG	TOS	BDY78	2N5050
2SC525R	N	S	TO37	L47	70V	40V	5V	1500MA	175C	10WC	20M	50P	30/90	200MA	RHG	TOS	BDY78	2N5050
2SC525O	N	S	TO37	L47	70V	40V	5V	1500MA	175C	10WC	20M	50P	50/150	200MA	RHG	TOS	BDY78	2N5050
2SC526	N	S	TO5	L04	165V	150V	5V	55MA	175C	750MWF	125M	6P	20MN	45MA	VLE	MAT	BF259	.
2SC527	N	S	TO72	L06	35V	.	3V	10MA	175C	130MWF	170M	.	25MN	2500UA	RLA	OBS	BFX73	2N918
2SC528	N	S	X21	L45	20V	.	5V	150MA	125C	200MWF	50M	.	35MN	1MA	RLG	OBS	BC347A	2N3903
2SC529	N	S	X21	L45	30V	20V	5V	100MA	125C	100MWF	115M	.	80MN	2MA	FVG	HIT	BC347	2N3903
2SC530	N	S	X21	L45	30V	20V	5V	100MA	125C	100MWF	115M	.	75MN	2MA	FVG	HIT	BC347	2N3903
2SC531	N	S	X21	L45	30V	20V	5V	100MA	125C	100MWF	115M	.	20MN	2MA	FVG	HIT	BC347	2N3903
2SC532	N	S	X21	L45	30V	20V	5V	100MA	125C	100MWF	115M	.	55MN	2MA	FVG	HIT	BC347	2N3903
2SC533	N	S	X21	L45	30V	20V	5V	100MA	125C	100MWF	115M	.	40MN	2MA	FVG	HIT	BC347	2N3903
2SC534	N	S	X21	L45	30V	20V	5V	100MA	125C	100MWF	115M	.	40MN	2MA	FVG	HIT	BC347	2N3903
2SC535	N	S	TO72	L06	30V	20V	4V	20MA	125C	100MWF	350M	1R8	.	.	ULA	HIT	BFY90	2N2857
2SC536	N	S	TO92	L14	40V	.	5V	100MA	125C	200MWF	115M	6P	120TP	1MA	ALG	SAN	BC347A	2N3903
2SC536NP	N	S	TO92	L21	40V	30V	5V	100MA	125C	250MWF	50M	6P	160MN	1MA	ALG	SAN	BC184L	2N5089
2SC536SP	N	S	X53	X53	40V	30V	5V	100MA	125C	200MWF	50M	6P	160MN	1MA	ALG	SAN	BC184L	2N5089
2SC537	N	S	TO92	L14	20V	.	5V	100MA	125C	200MWF	115M	6P	120TP	1MA	ALG	SAN	BC347A	2N3903
2SC538	N	S	TO18	L01	25V	25V	5V	50MA	175C	300MWF	100M	.	250TP	2MA	ALN	MAT	BC109	2N930
2SC538A	N	S	TO18	L01	45V	45V	5V	50MA	175C	300MWF	100M	.	250TP	2MA	ALG	MAT	BC107	A157
2SC539	N	S	TO18	L01	25V	25V	5V	50MA	175C	300MWF	100M	.	250TP	2MA	ALN	MAT	BC109	2N930
2SC540	N	S	X37	.	30V	25V	5V	100MA	150C	150MWF	50M	.	130MN	500UA	ALN	NEC	BC109C	2N930
2SC541	N	S	TO5	L04	50V	35V	4V	1A	175C	800MWF	225M	.	25MN	100MA	VMA	FUJ	BSW54	2N2219A
2SC542	N	S	TO60	L61	65V	.	4V	1500MA	200C	12WC	200M	.	12MN	500MA	RHP	FUJ	BLY28	.
2SC543	N	S	TO60	L61	65V	.	4V	3A	200C	23WC	150M	.	10MN	1A	RHP	FUJ	BLY35	.
2SC544	N	S	TO92	L21	40V	.	4V	30MA	125C	120MWF	175M	.	30MN	1MA	VLA	.	BF185	2N3983
2SC545	N	S	TO92	L21	20V	.	4V	30MA	125C	120MWF	175M	.	60MN	1MA	VLA	.	BF185	2N3983
2SC546	N	S	TO92	L21	30V	.	4V	30MA	125C	120MWF	300M	.	40MN	2MA	VLA	.	BF184	2N3983
2SC547	N	S	TO39	L04	65V	40V	4V	1A	175C	6WC	200M	10P	10MN	150MA	VMG	TOS	BSW54	2N2219A
2SC548	N	S	TO39	L04	36V	18V	4V	500MA	175C	6WC	275M	.	10MN	150MA	VMG	TOS	BSW54	2N2219A
2SC549	N	S	TO60	L61	65V	.	4V	1500MA	175C	10WC	200M	.	15MN	100MA	VHP	TOS	BLY28	.
2SC550	N	S	TO60	L61	36V	.	4V	1500MA	175C	10WC	200M	.	15MN	150MA	VHP	TOS	BLY28	.
2SC551	N	S	TO60	L61	65V	.	4V	3A	175C	20WC	175M	.	15MN	200MA	VHP	TOS	BLY35	.
2SC552	N	S	TO60	L61	36V	.	4V	3A	175C	20WC	175M	.	15MN	300MA	VHP	TOS	BLY35	.
2SC553	N	S	TO60	L61	55V	.	4V	3A	175C	20WC	200M	.	15MN	200MA	VHP	TOS	BLY35	.
2SC554	N	S	TO39	L04	36V	18V	4V	500MA	175C	6WC	200M	.	10MN	150MA	RMG	OBS	BSW54	2N2219A
2SC555	N	S	TO39	L04	55V	30V	3V	400MA	175C	4WC	400M	.	10MN	50MA	VMA	OBS	BSX59	2N3725
2SC556	N	S	TO5	L04	40V	25V	2V	400MA	175C	750MWF	425M	.	20MN	50MA	UMG	NEC	BSW54	2N3725
2SC557	N	S	TO60	L61	40V	.	3V	2A	175C	20WC	175M	.	20MN	400MA	VHP	.	BLY35	.
2SC558	N	S	TO3	L05	250V	.	5V	5A	150C	50WC	10M	.	20MN	5A	RHE	TOS	BU120	.
2SC559	N	S	TO5	L04	60V	30V	5V	300MA	175C	600MWF	115M	6P	80TP	100MA	RMG	OBS	BSW54	2N2219A

TRANSISTOR NUMBER	POL	MAT	PACK AGE
2SC560	N	S	TO39
2SC561	N	S	TO92
2SC562	N	S	TO72
2SC563	N	S	TO72
2SC563A	N	S	TO72
2SC564	N	S	TO5
2SC565	N	S	TO18
2SC566	N	S	TO12
2SC567	N	S	TO72
2SC568	N	S	TO72
2SC569	N	S	X37
2SC570	N	S	TO18
2SC571	N	S	TO39
2SC572	N	S	TO39
2SC573	N	S	TO39
2SC574	N	S	TO5
2SC575	N	S	TO5
2SC576	N	S	TO18
2SC577	N	S	TO18
2SC578	N	S	TO5
2SC579	N	S	TO18
2SC580	N	S	TO5
2SC581	N	S	TO72
2SC582	N	S	TO66
2SC583	N	S	TO72
2SC584	N	S	TO60
2SC585	N	S	TO60
2SC586	N	S	TO3
2SC587	N	S	TO18
2SC587A	N	S	TO18
2SC588	N	S	TO5
2SC589	N	S	TO5
2SC590	N	S	TO5
2SC591	N	S	TO8
2SC592	N	S	TO60
2SC593	N	S	TO72
2SC594	N	S	TO5
2SC594-R	N	S	TO5
2SC594-Y	N	S	TO5
2SC594-O	N	S	TO5
2SC595	N	S	TO18
2SC596	N	S	TO12
2SC597	N	S	TO5
2SC598	N	S	TO60
2SC599	N	S	X28
2SC600	N	S	TO60
2SC601	N	S	TO18
2SC602	N	S	TO72
2SC603	N	S	TO75
2SC604	N	S	X32
2SC605	N	S	X37
2SC606	N	S	X37
2SC607	N	S	TO5
2SC608	N	S	TO34
2SC608T	N	S	TO12F
2SC609	N	S	TO34
2SC609T	N	S	TO12F
2SC610	N	S	TO36
2SC611	N	S	TO72
2SC612	N	S	TO72
2SC613	N	S	TO18
2SC614	N	S	TO39
2SC615	N	S	TO39
2SC616	N	S	TO8
2SC617	N	S	TO8
2SC618	N	S	TO72
2SC618A	N	S	TO72
2SC619	N	S	TO92
2SC620	N	S	TO92
2SC621	N	S	TO1
2SC622	N	S	TO1
2SC623	N	S	X37
2SC624	N	S	TO18
2SC626	N	S	TO5
2SC627	N	S	TO5

MFR	EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
TOS	BSW66	2N1893		N	S	TO39	L04	80V	60V	5V	800MA	175C	800MWF	75M	30P	60TP	150MA	AMH	OBS	BSW66	2N1893
TOS	BSW66	2N1893		N	S	TO92	L14	20V	.	2V	25MA	125C	200MWF	100M	4P	35TP	2MA	ALG	FUJ	BC347A	2N3903
TOS	BSW66	2N1893		N	S	TO72	L06	40V	30V	4V	25MA	175C	130MWF	275M	0R44	40MN	4MA	TIA	MAT	BF173	.
TOS	BSW66	2N1893		N	S	TO72	L06	40V	25V	4V	25MA	175C	145MWF	.	0R46	38MN	7MA	TIA	MAT	BF173	.
TOS	BSW66	2N1893		N	S	TO72	L51	40V	40V	4V	25MA	175C	300MWF	275M	0R5	38MN	7MA	VLA	MAT	BF173	.
TOS	BSW66	2N1893		N	S	TO5	L04	50V	.	5V	500MA	175C	650MWF	.	.	20MN	150MA	RMS	.	BSW54	2N2218A
TOS	BSW66	2N1893		N	S	TO18	L01	50V	.	5V	200MA	175C	350MWF	.	.	20MN	10MA	RMS	.	BSW64	2N2221A
TOS	BSW66	2N1893		N	S	TO12	L09	50V	40V	4V	300MA	175C	800MWF	350M	.	30MN	100MA	VMG	NEC	BSS14	2N5859
TOS	BSW66	2N1893		N	S	TO72	L06	30V	15V	3V	20MA	175C	200MWF	500M	1P	40MN	2MA	ULA	NEC	BFY90	2N2857
TOS	BFY50	2N2297		N	S	TO72	L06	30V	15V	3V	20MA	175C	200MWF	650M	1P3	80TP	2MA	ULA	NEC	BFY90	2N2857
TOS	BFY50	2N2297		N	S	X37	.	40V	.	4V	150MA	150C	150MWF	.	.	30MN	10MA	RMS	.	.	2N3960
TOS	BFY50	2N2297		N	S	TO18	L01	40V	.	3V	300MA	150C	300MWF	.	.	30MN	10MA	RMS	.	.	2N3960
OBS	BF259	.		N	S	TO39	L04	36V	18V	4V	1500MA	175C	6WC	125M	.	30MN	100MA	RMG	MAT	BSX59	2N3725
TOS	.	2N3739		N	S	TO39	L04	36V	18V	4V	1500MA	175C	6WC	125M	.	30MN	200MA	RMG	MAT	BSX59	2N3725
TOS	.	2N3739		N	S	TO39	L04	36V	18V	4V	1500MA	175C	6WC	125M	.	30MN	400MA	RMG	MAT	BSX59	2N3725
TOS	BSW66	2N1893		N	S	TO5	L04	80V	.	4V	1A	175C	7500MWC	140M	.	5MN	500MA	VMP	.	BSX59	2N5859
TOS	BSW66	2N1893		N	S	TO5	L04	80V	.	4V	1A	175C	5WC	105M	.	10MN	500MA	VMP	.	BSX59	2N5859
TOS	BDY78	2N5050		N	S	TO18	L01	40V	.	5V	500MA	200C	360MWF	375M	.	20MN	10MA	SMS	.	.	2N3960
OBS	BDY25	.		N	S	TO18	L01	40V	.	5V	500MA	200C	360MWF	300M	.	40MN	10MA	SMS	.	.	2N3960
OBS	BDY25	.		N	S	TO5	L04	60V	.	5V	500MA	175C	600MWF	.	.	30MN	100MA	RMS	.	BSW54	2N2218A
OBS	BDY25	.		N	S	TO18	L01	30V	.	5V	200MA	175C	360MWF	.	.	40MN	50MA	RMS	.	BSW64	2N2222A
TOS	BDY25	.		N	S	TO5	L04	60V	30V	5V	1A	175C	800MWF	125M	20P	80MN	50MA	RMG	OBS	BSW54	2N2219A
OBS	BDY23	2N3445		N	S	TO72	L06	30V	.	5V	30MA	.	140MWF	115M	.	40MN	1MA	RLG	.	BF185	.
TOS	BDY25	.		N	S	TO66	L43	300V	300V	3V	100MA	175C	4WC	.	.	30/150	50MA	RHE	MAT	.	2N3739
OBS	BDY23	2N3445		N	S	TO72	L06	30V	.	2V	20MA	200C	200MWF	650M	.	40MN	2MA	ULG	.	BFY90	2N2857
TOS	BDY23	2N3445		N	S	TO60	L61	80V	.	4V	2A	200C	18WC	100M	.	5MN	500MA	VHP	MAT	BLY28	.
TOS	BDY79	2N5050		N	S	TO60	L61	65V	.	.	3A	175C	20WC	175M	.	15MN	200MA	VHP	MAT	BLY35	.
TOS	BDY79	2N5050		N	S	TO3	L05	150V	.	6V	5A	150C	50WC	.	.	20MN	1A	RHH	MAT	BDY25	.
TOS	BDY79	2N5050		N	S	TO18	L01	45V	35V	5V	30MA	175C	300MWF	50M	6P	300TP	2MA	ALN	OBS	BC109	2N930
TOS	BDY79	2N5050		N	S	TO18	L01	45V	35V	5V	30MA	175C	300MWF	50M	6P	300TP	2MA	ALN	TOS	BC109	2N930
TOS	BDY79	2N5050		N	S	TO5	L04	30V	20V	5V	100MA	175C	600MWF	100M	5P	100TP	10MA	RLG	SOY	BSW54	2N2219A
TOS	BDY79	2N5050		N	S	TO5	L04	165V	150V	5V	80MA	175C	750MWF	100M	4P	40TP	3MA	VLE	MAT	BF259	.
TOS	BDY78	2N5050		N	S	TO5	L04	120V	70V	5V	300MA	175C	800MWF	80M	20P	70TP	150MA	AHH	MIT	BSW66	2N1893
TOS	BDY78	2N5050		N	S	TO8	L12	100V	50V	4V	1500MA	175C	20WC	80M	.	10/40	150MA	VHG	NEC	.	2N2782
TOS	BDY78	2N5050		N	S	TO60	L61	75V	.	4V	2500MA	175C	13WC	90M	.	30MN	500MA	VHP	FUJ	BLY35	.
TOS	BDY78	2N5050		N	S	TO72	L06	50V	30V	5V	30MA	190C	165MWF	75M	4P	40MN	1MA	ALG	MAT	BC107	A157
TOS	BDY78	2N5050		N	S	TO5	L04	60V	45V	5V	200MA	175C	750MWF	100M	5P	40/240	10MA	RMG	TOS	BSW54	2N2219A
TOS	BDY78	2N5050		N	S	TO5	L04	60V	45V	5V	200MA	175C	750MWF	100M	5P	40/80	10MA	RMG	TOS	BSW54	2N2219A
MAT	BF259	.		N	S	TO5	L04	60V	45V	5V	200MA	175C	750MWF	100M	5P	120MN	10MA	RMG	TOS	BSW54	2N2219A
OBS	BFX73	2N918		N	S	TO5	L04	60V	45V	5V	200MA	175C	750MWF	100M	5P	70/140	10MA	RMG	TOS	BSW54	2N2219A
OBS	BC347A	2N3903		N	S	TO18	L01	30V	20V	5V	200MA	150C	300MWF	225M	6P	80TP	10MA	RMG	TOS	BSW64	2N2222A
HIT	BC347	2N3903		N	S	TO12	L09	60V	30V	5V	500MA	175C	800MWF	200M	12P	50TP	30MA	RMG	NEC	BSW54	2N2219A
HIT	BC347	2N3903		N	S	TO5	L04	65V	40V	4V	1A	175C	800MWF	200M	.	30TP	100MA	RMG	OBS	BSW54	2N2219A
HIT	BC347	2N3903		N	S	TO60	L61	65V	40V	4V	1500MA	175C	10WC	200M	.	15MN	100MA	VHP	MAT	BLY28	.
HIT	BC347	2N3903		N	S	X28	L65	60V	.	4V	1500MA	200C	20WC	250M	.	15MN	50MA	VHP	MIT	.	.
HIT	BC347	2N3903		N	S	TO60	L61	65V	40V	4V	3A	175C	20WC	200M	.	15MN	200MA	VHP	MAT	.	.
HIT	BC347	2N3903		N	S	TO18	L01	40V	15V	5V	100MA	175C	300MWF	300M	4P	60TP	10MA	VLS	NEC	BSX20	2N2369
HIT	BFY90	2N2857		N	S	TO72	L06	30V	20V	3V	30MA	150C	200MWF	400M	2P5	60TP	2MA	VLA	TOS	BFX73	2N918
SAN	BC347A	2N3903		N	S	TO75	N14	7V	4V	7V	50MA	150C	200MWF	.	5P5	15/350	.	DUA	NEC	10% DVBE	.
SAN	BC184L	2N5089		N	S	X32	L84	45V	20V	5V	100MA	150C	150MWF	.	7P	40/200	1MA	ALG	NEC	.	.
SAN	BC184L	2N5089		N	S	X37	.	30V	.	4V	20MA	150C	150MWF	240M	.	30MN	2MA	FVG	NEC	BF200	.
SAN	BC347A	2N3903		N	S	X37	.	30V	.	4V	20MA	150C	150MWF	265M	.	30MN	2MA	FVG	NEC	BF200	.
MAT	BC109	2N930		N	S	TO5	L04	75V	.	4V	600MA	175C	1WF	35M	.	20MN	50MA	RMG	.	BSW54	2N2218A
MAT	BC107	A157		N	S	TO34	L04	75V	60V	4V	1500MA	175C	1WF	35M	25P	40TP	100MA	RMG	HIT	.	.
MAT	BC109	2N930		N	S	TO12F	L48	75V	60V	4V	1500MA	175C	1WF	.	.	10MN	100MA	RHG	HIT	.	2N2196
NEC	BC109C	2N930		N	S	TO34	L04	75V	60V	4V	1500MA	175C	1WF	40M	25P	40TP	100MA	RMC	HIT	.	.
FUJ	BSW54	2N2219A		N	S	TO12F	L48	75V	60V	4V	1500MA	175C	1WF	.	.	10MN	100MA	RHG	HIT	.	2N2196
FUJ	BLY28	.		N	S	TO36	L13	100V	.	4V	10A	175C	100WC	.	.	50TP	1A	RHH	MAT	.	.
FUJ	BLY35	.		N	S	TO72	L06	20V	12V	3V	20MA	175C	200MWF	500M	2P	80TP	2MA	ULA	TOS	BFY90	2N2857
.	BF185	2N3983		N	S	TO72	L06	20V	12V	3V	20MA	175C	200MWF	650M	2P	80TP	2MA	ULA	TOS	BFY90	2N2857
.	BF185	2N3983		N	S	TO18	L01	40V	15V	5V	200MA	175C	360MWF	375M	3P	20MN	3MA	ALS	OBS	BSX20	2N2369
.	BF184	2N3983		N	S	TO39	L04	80V	.	4V	1500MA	150C	7WC	100M	25P	80TP	250MA	AHG	SAN	BSV64	2N4877
TOS	BSW54	2N2219A		N	S	TO39	L04	30V	.	4V	1500MA	150C	7WC	100M	25P	80TP	250MA	AHG	SAN	BSV64	2N4877
TOS	BSW54	2N2219A		N	S	TO8	L12	80V	.	5V	1500MA	175C	13WC	100M	.	40MN	250MA	RMG	.	.	2N2782
TOS	BLY28	.		N	S	TO8	L12	30V	.	5V	1500MA	175C	13WC	100M	.	40MN	250MA	RMG	.	.	2N2782
TOS	BLY28	.		N	S	TO72	L06	25V	.	3V	20MA	150C	150MWF	300M	.	20MN	2MA	FVG	.	BF200	.
TOS	BLY35	.		N	S	TO72	L06	25V	13V	4V	25MA	150C	150MWF	400M	.	80TP	2MA	VLA	FUJ	BF200	2N918
TOS	BLY35	.		N	S	TO92	L12	30V	25V	5V	200MA	125C	250MWF	125M	12P	110TP	10MA	AMG	MIT	BC387	2N4401
TOS	BLY35	.		N	S	TO92	L12	50V	30V	5V	200MA	125C	250MWF	125M	12P	90TP	10MA	AMG	MIT	BC387	2N4401
OBS	BSW54	2N2219A		N	S	TO1	L02	25V	15V	4V	100MA	150C	150MWF	75M	5P	75TP	10MA	RLS	OBS	BSX20	2N2369
OBS	BSX59	2N3725		N	S	TO1	L02	25V	15V	4V	100MA	150C	150MWF	75M	5P	75TP	10MA	ALG	OBS	BC107	A157
NEC	BSW54	2N3725		N	S	X37	.	40V	.	4V	200MA	150C	150MWF	.	.	30MN	10MA	VLS	.	BSX20	2N2369
.	BLY35	.		N	S	TO18	L01	40V	.	4V	200MA	150C	300MWF	.	.	30MN	10MA	VLS	.	BSX20	2N2369
TOS	BU120	.		N	S	TO5	L04	50V	30V	5V	200MA	175C	750MWF	175M	.	50MN	10MA	RMG	.	BSW54	2N2219A
OBS	BSW54	2N2219A		N	S	TO5	L04	200V	200V	4V	100MA	175C	700MWF	10M	12P	360TP	50MA	ALE	FUJ	BF259	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC628	N	S	TO5	L04	40V	.	4V	500MA	175C	2500MWC	350M	.	20MN	100MA	VMG	.	BFW47	2N3553
2SC629	N	S	X20	L42	18V	13V	3V	30MA	150C	150MWF	400M	2P	30TP	1MA	VLA	SOY	BFX73	2N918
2SC631	N	S	X20	L42	25V	25V	6V	100MA	125C	180MWF	70M	9P	350TP	1MA	ALN	SOY	BC349	2N3904
2SC631A	N	S	X20	L42	25V	25V	6V	200MA	125C	320MWF	70M	7P	129MN	1MA	AMG	SOY	BC387	2N4401
2SC631AS	N	S	X20	L42	25V	25V	6V	200MA	120C	320MWF	70M	9P	129MN	1MA	ALN	SOY	BC184L	2N5089
2SC632	N	S	X20	L42	40V	40V	6V	100MA	125C	180MWF	70M	8P	350TP	1MA	ALN	SOY	BC349B	2N3904
2SC632A	N	S	X20	L42	50V	50V	6V	200MA	125C	320MWF	70M	7P	120MN	1MA	ALG	SOY	BC347A	2N3903
2SC633	N	S	X20	L42	25V	25V	6V	100MA	125C	180MWF	70M	8P	90TP	1MA	ALN	SOY	BC349A	2N3904
2SC633A	N	S	X20	L42	25V	25V	6V	200MA	125C	320MWF	70M	7P	65MN	1MA	AMG	SOY	BC387	2N4401
2SC634	N	S	X20	L42	40V	40V	6V	100MA	125C	180MWF	70M	8P	90TP	1MA	ALG	SOY	BC347A	2N3903
2SC634A	N	S	X20	L42	50V	50V	6V	200MA	125C	320MWF	70M	7P	65MN	1MA	ALG	SOY	BC347A	2N3903
2SC635	N	S	TO60	L61	65V	40V	4V	1500MA	175C	10WC	225M	.	25MN	150MA	VHP	NEC	BLY28	.
2SC636	N	S	TO60	L61	65V	40V	4V	3A	175C	20WC	175M	.	25MN	150MA	VHP	NEC	BLY35	.
2SC637	N	S	TO60	L61	40V	20V	4V	1A	175C	10WC	225M	.	25MN	100MA	VHP	NEC	BLY35	.
2SC638	N	S	TO60	L61	40V	20V	4V	2A	175C	20WC	150M	.	25MN	200MA	VHP	NEC	.	.
2SC639	N	S	TO18	L01	40V	.	5V	200MA	175C	360MWF	375M	3P	80TP	10MA	VLS	NEC	BSX20	2N2369
2SC640	N	S	X37	.	30V	.	5V	100MA	150C	150MWF	50M	.	120MN	500UA	ALN	NEC	BC109C	2N930
2SC641	N	S	X19	L45	40V	15V	.	100MA	125C	100MWF	200M	6P	35/200	10MA	ULS	HIT	BSX20	2N2369
2SC641H	N	S	X21	L45	40V	15V	5V	100MA	125C	100MWF	200M	9P	35MN	10MA	VMG	HIT	BSW64	2N2222A
2SC641K	N	S	X21	L45	40V	15V	5V	100MA	125C	100MWF	200M	6P	28MN	1MA	RLG	HIT	.	.
2SC642	N	S	TO3	L05	1100V	.	5V	1A	150C	50WC	800K	.	20MN	150MA	TLE	TOS	BU108	.
2SC642A	N	S	TO3	L05	1500V	.	5V	1A	150C	50WC	1M	110P	30/160	150MA	AME	TOS	BU308	.
2SC643	N	S	TO3	L05	1100V	.	5V	1A	150C	50WC	800K	.	8MN	2A	TL	TOS	BU206	.
2SC643A	N	S	TO3	L05	1500V	.	5V	2500MA	150C	50WC	1500K	190P	5MN	2A	TLE	TOS	BU308	.
2SC644	N	S	TO92	L21	25V	25V	5V	50MA	125C	150MWF	75M	10P	350TP	1MA	ALN	MAT	BC184L	2N3707
2SC645	N	S	X22	L49	30V	.	5V	30MA	175C	140MWF	100M	3P	100TP	1MA	RLG	MAT	BC182L	2N3710
2SC646	N	S	TO3	L05	60V	40V	5V	4A	150C	25WC	25M	.	20MN	2500MA	RHP	.	BDY24	2N3448
2SC647	N	S	TO3	L05	80V	80V	5V	5A	150C	50WC	1M	.	20/30	4A	RHH	MAT	BDY25	.
2SC648	N	S	TO18	L01	30V	.	6V	30MA	150C	100MWF	175M	1P7	280TP	100UA	ALN	HIT	.	.
2SC648H	N	S	TO1	L02	30V	25V	6V	30MA	150C	100MWF	.	.	160MN	100UA	ALN	HIT	BC109	2N930
2SC649	N	S	TO1	L02	30V	25V	6V	30MA	150C	100MWF	.	.	60MN	100UA	ALG	HIT	BC107	A157
2SC650	N	S	TO1	L02	30V	25V	6V	30MA	175C	200MWF	110M	5P	100MN	100UA	ALN	HIT	BC109	2N930
2SC651	N	S	TO5	L04	45V	22V	4V	300MA	150C	750MWF	550M	3P5	80TP	100MA	UMA	NEC	.	.
2SC652	N	S	TO5	L04	40V	20V	3V	300MA	150C	750MWF	800M	7P	20MN	100MA	UMA	NEC	.	.
2SC653	N	S	TO72	L06	25V	12V	3V	20MA	150C	200MWF	700M	.	50MN	2MA	ULA	.	BFY90	2N2857
2SC654	N	S	TO12	L09	40V	35V	3V	300MA	175C	800MWF	500M	3P5	40MN	50MA	UMA	NEC	.	.
2SC655	N	S	X23	L50	10V	.	2V	10MA	125C	75MWF	40M	8P	250TP	2MA	ALN	MAT	BC349B	2N3904
2SC656	N	S	X23	L50	10V	.	2V	10MA	125C	50MWF	275M	3P	130TP	5MA	VLA	MAT	BFX73	2N918
2SC657	N	S	X20	L42	18V	18V	3V	30MA	150C	150MWF	250M	2P	50TP	4MA	VLA	SOY	BFX73	2N918
2SC658	N	S	TO1	L02	25V	12V	4V	20MA	150C	150MWF	275M	.	30MN	1MA	FRM	MIT	BF185	.
2SC659	N	S	TO1	L02	25V	12V	4V	20MA	150C	150MWF	200M	.	30MN	1MA	FRM	MIT	BF185	.
2SC660	N	S	TO44	L36	25V	.	4V	20MA	150C	150MWF	300M	.	30MN	3MA	FVG	.	BF185	.
2SC661	N	S	TO44	L36	25V	.	4V	20MA	150C	150MWF	300M	.	30MN	3MA	FVG	.	BF185	.
2SC662	N	S	TO72	L06	25V	.	2V	20MA	150C	150MWF	400M	.	20MN	2MA	ULA	MIT	BF200	.
2SC663	N	S	TO18	L01	25V	12V	2V	20MA	150C	150MWF	450M	3P	40TP	10MA	VLA	MIT	BFX73	2N918
2SC664	N	S	TO3	L05	100V	50V	5V	5A	175C	100WC	10M	.	35/200	1A	RHG	HIT	BDY23	2N3445
2SC665	N	S	TO3	L05	125V	75V	5V	5A	150C	100WC	10M	.	35/200	1A	RHH	HIT	BDY25	.
2SC665H	N	S	TO3	L05	130V	80V	6V	7A	200C	50WC	.	.	30/130	5A	AHH	HIT	BDY37	2N5632
2SC666	N	S	TO3	L05	150V	.	5V	7A	150C	50WC	8M	300P	35/200	5A	AHH	HIT	.	.
2SC667	N	S	TO92	L21	15V	.	3V	30MA	125C	120MWF	300M	0R75	25/560	1MA	RLP	SAN	.	.
2SC668	N	S	TO92	L21	15V	.	3V	30MA	125C	120MWF	275M	2P	60TP	1MA	VLA	SAN	BFX73	2N918
2SC669	N	S	TO5	L04	100V	.	6V	3A	175C	10WC	35M	35P	250TP	100MA	AHH	SOY	.	.
2SC669A	N	S	TO5	L04	30V	.	5V	4A	175C	1WF	35M	.	30MN	100MA	RMG	.	BSV64	2N5784
2SC674	N	S	TO92	L21	15V	.	3V	30MA	125C	120MWF	375M	2P	80TP	1MA	VLA	SAN	BFX73	2N918
2SC675	N	S	TO3	L05	250V	.	6V	7A	180C	50WC	.	.	15MN	500MA	RHE	.	BDY27	2N5157
2SC676	N	S	TO3	L05	200V	.	6V	7A	180C	50WC	.	.	15MN	500MA	RHE	.	BDY26	2N5157
2SC677	N	S	TO3	L05	150V	.	6V	7A	180C	50WC	.	.	20MN	500MA	RHE	.	BDY26	2N5157
2SC678	N	S	TO3	L05	100V	.	6V	.	.	50WC	.	.	20MN	500MA	RHE	.	BDY90	2N3448
2SC679	N	S	X03	L05	300V	.	6V	2A	175C	35WC	10M	.	35/200	100MA	RHE	HIT	BD215	.
2SC680	N	S	TO66	L43	200V	120V	6V	2A	175C	8WC	.	.	60/240	200MA	RHH	HIT	BDY79	2N5050
2SC680A	N	S	TO66	L43	200V	140V	6V	2A	175C	8WC	.	.	45/180	200MA	RHH	HIT	BDY79	2N5050
2SC681	N	S	TO3	L05	200V	70V	5V	6A	175C	50WC	.	.	100TP	200MA	RHE	HIT	.	2N3739
2SC681A	N	S	TO3	L05	250V	80V	5V	6A	175C	50WC	.	.	80TP	200MA	RHE	HIT	.	2N3739
2SC682	N	S	TO72	L06	20V	20V	3V	30MA	175C	180MWF	275M	0R94	30MN	2MA	TIA	HIT	BF173	.
2SC683	N	S	TO72	L06	20V	20V	3V	20MA	175C	180MWF	275M	0R94	30MN	2MA	FVG	HIT	BF182	.
2SC684	N	S	X21	L45	30V	19V	2V	50MA	125C	200MWF	650M	2R2	40TP	10MA	TUO	HIT	BF183	.
2SC685	N	S	TO3	L05	300V	.	3V	100MA	.	.	10M	.	30/150	50MA	RHE	HIT	BU120	.
2SC685A	N	S	TO66	L43	300V	300V	4V	100MA	175C	6WC	12M	.	30/160	50MA	RLE	HIT	.	2N3739
2SC685H	N	S	TO66	L43	300V	300V	4V	100MA	200C	4WC	12M	.	30/120	50MA	ALE	HIT	.	.
2SC686	N	S	TO5	L04	150V	150V	6V	50MA	175C	800MWF	90M	5P	90TP	25MA	VLE	NEC	BF259	.
2SC687	N	S	TO3	L05	150V	.	6V	5A	150C	50WC	.	.	14/33	5A	RHH	MAT	BDY25	.
2SC688	N	S	X28	L65	60V	40V	4V	1500MA	200C	20WC	150M	.	5MN	100MA	VHP	MIT	.	.
2SC689	N	S	TO18	L01	40V	15V	5V	100MA	175C	300MWF	600M	1P8	40MN	10MA	VLS	HIT	.	.
2SC689H	N	S	TO18	L01	40V	15V	5V	100MA	175C	300MWF	100M	7P	40MN	10MA	ALG	HIT	BC107	A157
2SC690	N	S	X28	L65	60V	40V	4V	3A	200C	35WC	75M	.	10MN	100MA	RHP	MIT	.	.

MFR	EURO EQUIV	USA EQUIV
	BFW47	2N3553
SOY	BFX73	2N918
SOY	BC349	2N3904
SOY	BC387	2N4401
SOY	BC184L	2N5089
SOY	BC349B	2N3904
SOY	BC347A	2N3903
SOY	BC349A	2N3904
SOY	BC387	2N4401
SOY	BC347A	2N3903
SOY	BC347A	2N3903
NEC	BLY28	.
NEC	BLY35	.
NEC	BLY35	.
NEC	.	.
NEC	BSX20	2N2369
NEC	BC109C	2N930
HIT	BSX20	2N2369
HIT	BSW64	2N2222A
HIT	.	.
TOS	BU108	.
TOS	BU308	.
TOS	BU206	.
TOS	BU308	.
MAT	BC184L	2N3707
MAT	BC182L	2N3710
	BDY24	2N3448
MAT	BDY25	.
HIT	.	.
HIT	BC109	2N930
HIT	BC107	A157
HIT	BC109	2N930
NEC	.	.
NEC	.	.
	BFY90	2N2857
NEC	.	.
MAT	BC349B	2N3904
MAT	BFX73	2N918
SOY	BFX73	2N918
MIT	BF185	.
MIT	BF185	.
	BF185	.
	BF185	.
MIT	BF200	.
MIT	BFX73	2N918
HIT	BDY23	2N3445
HIT	BDY25	.
HIT	BDY37	2N5632
HIT	.	.
SAN	.	.
SAN	BFX73	2N918
SOY	.	.
	BSV64	2N5784
SAN	BFX73	2N918
	BDY27	2N5157
	.	.
	BDY26	2N5157
	BDY26	2N5157
	BDY90	2N3448
HIT	BD215	.
HIT	BDY79	2N5050
HIT	BDY79	2N5050
HIT	.	2N3739
HIT	.	2N3739
HIT	BF173	.
HIT	BF182	.
HIT	BF183	.
HIT	BU120	.
HIT	.	2N3739
HIT	.	.
NEC	BF259	.
MAT	BDY25	.
HIT	.	.
HIT	.	.
HIT	BC107	A157
HIT	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_j MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC691	N	S	X28	L65	60V	40V	4V	500MA	.	10WC	200M	.	10MN	100MA	RHP	MIT	.	.
2SC692	N	S	X28	L65	60V	40V	4V	3A	200C	18WC	200M	.	10MN	100MA	RHP	MIT	.	.
2SC693	N	S	TO92	L21	40V	.	5V	50MA	125C	100MWF	90M	6P	240TP	1MA	ALG	SAN	BC182L	2N3710
2SC694	N	S	TO92	L21	40V	.	5V	50MA	125C	100MWF	90M	6P	240TP	1MA	ALG	SAN	BC182L	2N3710
2SC695	N	S	X37	.	20V	15V	5V	30MA	150C	100MWF	75M	.	75MN	100UA	ALN	.	BC109C	2N930
2SC696	N	S	TO39	L04	100V	60V	5V	3A	175C	750MWF	35M	.	28MN	500MA	AHG	MAT	BSV64	2N4877
2SC696A	N	S	TO39	L04	130V	80V	5V	3A	175C	750MWF	35M	.	28MN	500MA	AHH	MAT	BSV64	2N4877
2SC697	N	S	TO37	L47	100V	60V	5V	3A	175C	10WC	35M	.	30/173	100MA	RHG	MAT	BDY78	.
2SC697A	N	S	TO37	L47	130V	80V	5V	3A	175C	10WC	35M	.	30/173	100MA	RHH	MAT	BDY79	2N5050
2SC698	N	S	TO37	L47	100V	60V	5V	3A	175C	10WC	45M	.	40MN	500MA	RHP	.	.	2N2197
2SC699	N	S	TO37	L47	50V	30V	4V	1A	200C	10WC	45M	.	15MN	100MA	RHP	.	.	2N2197
2SC700	N	S	TO39	L04	60V	40V	3V	750MA	200C	5WC	150M	.	5MN	100MA	RMG	OBS	BSW54	2N2219A
2SC701	N	S	TO39	L04	40V	25V	3V	750MA	175C	5WC	.	.	30TP	50MA	RMG	OBS	BSW54	2N2219A
2SC702	N	S	X28	L65	40V	.	3V	750MA	200C	10WC	.	.	15MN	50MA	VMP	MIT	.	.
2SC703	N	S	X28	L65	40V	.	4V	2A	200C	25WC	.	.	15MN	100MA	VHP	MIT	.	.
2SC704	N	S	X28	L65	40V	.	4V	4A	200C	40WC	.	.	15MN	100MA	VHP	MIT	.	.
2SC705	N	S	TO92	L21	15V	.	3V	30MA	125C	120MWF	400M	2P	80TP	1MA	VLA	SAN	BFX73	2N918
2SC706	N	S	TO92	L21	15V	12V	3V	30MA	125C	120MWF	400M	.	40MN	1MA	FVG	.	BF200	.
2SC707	N	S	TO72	L06	20V	20V	2V	20MA	175C	150MWF	325M	0P8	25MN	2MA	TUM	HIT	BF182	.
2SC707H	N	S	TO72	L06	20V	20V	2V	20MA	175C	150MWF	325M	0P8	25MN	2MA	TUM	HIT	BF182	.
2SC708	N	S	TO39	L04	60V	30V	4V	1A	175C	750MWF	100M	.	35MN	50MA	RMG	HIT	BSW54	2N2219A
2SC708A	N	S	TO39	L04	90V	60V	4V	1A	175C	750MWF	100M	.	35MN	50MA	RMG	HIT	BSW54	2N2219A
2SC708H	N	S	TO39	L04	60V	30V	4V	1A	175C	750MWF	25M	.	30MN	50MA	RMG	HIT	BFY50	2N2297
2SC708AH	N	S	TO39	L04	60V	30V	4V	1A	175C	750MWF	25M	.	30MN	50MA	RMG	HIT	BFY50	2N2297
2SC709	N	S	TO92	L40	25V	12V	4V	100MA	125C	200MWF	100M	5P	70TP	1MA	ALG	OBS	BC182L	2N3710
2SC710	N	S	TO92	L40	30V	25V	4V	30MA	125C	200MWF	100M	3P5	90TP	1MA	RLG	MIT	BC182L	2N3710
2SC711	N	S	TO92	L40	30V	25V	4V	50MA	125C	200MWF	75M	5P	300TP	1MA	ALN	MIT	BC184L	2N3707
2SC711A	N	S	TO92	L40	50V	45V	4V	50MA	125C	200MWF	75M	5P	200TP	1MA	ALN	MIT	BC184L	2N3707
2SC712	N	S	TO92	L40	30V	25V	4V	50MA	125C	200MWF	75M	5P	150TP	10MA	ALG	MIT	BC182L	2N3710
2SC712A	N	S	TO92	L40	30V	25V	4V	100MA	125C	200MWF	75M	5P	90TP	10MA	ALG	OBS	BC182L	2N3710
2SC713	N	S	TO92	L40	30V	25V	4V	100MA	125C	200MWF	100M	5P	90TP	10MA	ALG	MIT	BC182L	2N3710
2SC714	N	S	TO92	L40	70V	40V	5V	200MA	125C	250MWF	100M	14P	60TP	10MA	AMG	MIT	BCW36	2N3704
2SC715	N	S	TO92	L21	40V	.	5V	100MA	125C	125MWF	100M	6P	80TP	1MA	AMG	SAN	BCW36	2N3704
2SC716	N	S	TO92	L21	20V	.	5V	100MA	125C	125MWF	100M	6P	80TP	1MA	AMG	SAN	BCW36	2N3704
2SC717	N	S	X21	L45	30V	19V	2V	50MA	.	200MWF	650M	2P	40TP	10MA	ULA	HIT	BFY90	2N2857
2SC718	N	S	TO18	L01	20V	12V	4V	200MA	175C	300MWF	400M	.	30MN	10MA	ULS	.	.	2N3960
2SC719	N	S	TO18	L01	20V	12V	4V	200MA	175C	300MWF	400M	.	30MN	10MA	ULS	.	.	2N3960
2SC720	N	S	TO72	L06	25V	12V	3V	20MA	175C	200MWF	250M	.	40MN	2MA	VLA	.	BF184	.
2SC721	N	S	X10	L20	25V	12V	3V	20MA	120C	200MWF	250M	.	40MN	2MA	VLA	.	BF184	.
2SC722	N	S	TO92	L21	15V	.	5V	30MA	125C	120MWF	175M	3P	45TP	1MA	VLA	SAN	BFX73	2N918
2SC723	N	S	TO92	L21	20V	.	3V	25MA	125C	200MWF	350M	.	40MN	2MA	VLA	.	BFX73	2N3983
2SC724	N	S	TO92	L21	30V	.	5V	200MA	125C	200MWF	125M	.	30MN	10MA	RLS	.	BSW64	2N2221
2SC725	N	S	TO92	L21	60V	.	5V	200MA	125C	200MWF	125M	.	30MN	10MA	RLS	.	BSW64	2N2221
2SC726	N	S	TO92	L21	20V	.	4V	200MA	125C	200MWF	.	.	30MN	10MA	ULS	.	BSX20	2N2369
2SC727	N	S	TO18	L01	100V	100V	3V	100MA	175C	350MWF	10M	18P	90TP	10MA	ALH	FUJ	BSX21	2N1990R
2SC728	N	S	TO18	L01	200V	.	6V	100MA	175C	350MWF	10M	18P	45MN	10MA	ALH	FUJ	BFT59	.
2SC729	N	S	TO5	L04	50V	.	5V	200MA	175C	600MWF	125M	.	30MN	10MA	RLG	.	BSW54	2N2219A
2SC730	N	S	TO39	L04	40V	24V	3V	400MA	175C	1200MWF	250M	.	50TP	100MA	VMG	MIT	BSW54	2N2219A
2SC731	N	S	TO39	L04	40V	20V	4V	1A	.	2500MWC	350M	.	20MN	100MA	UMP	MAT	BLW11	.
2SC732	N	S	TO98	L21	35V	30V	5V	100MA	125C	300MWF	40M	10P	200MN	2MA	ALN	TOS	BC184L	2N3707
2SC732-B	N	S	TO98	L21	35V	30V	5V	100MA	125C	300MWF	40M	10P	350MN	2MA	ALN	TOS	BC184L	2N3707
2SC732-G	N	S	TO98	L21	35V	30V	5V	100MA	125C	300MWF	40M	10P	200MN	2MA	ALN	TOS	BC184L	2N3707
2SC732-V	N	S	TO98	L21	35V	30V	5V	100MA	125C	300MWF	40M	10P	600MN	2MA	ALN	TOS	BC184L	2N3707
2SC733	N	S	TO98	L21	35V	30V	5V	100MA	125C	300MWF	80M	14P	70MN	2MA	ALG	TOS	BC182L	2N3710
2SC733-B	N	S	TO98	L21	35V	30V	5V	100MA	125C	300MWF	80M	14P	350MN	2MA	ALG	TOS	BC182L	2N3710
2SC733-G	N	S	TO98	L21	35V	30V	5V	100MA	125C	300MWF	80M	14P	200MN	2MA	ALG	TOS	BC182L	2N3710
2SC733-Y	N	S	TO98	L21	35V	30V	5V	100MA	125C	300MWF	80M	14P	120MN	2MA	ALG	TOS	BC182L	2N3710
2SC733-O	N	S	TO98	L21	35V	30V	5V	100MA	125C	300MWF	80M	14P	70/140	2MA	ALG	TOS	BC182L	2N3710
2SC734	N	S	TO98	L21	70V	50V	5V	150MA	125C	300MWF	75M	10P	40MN	20MA	ALH	TOS	BC182L	2N3710
2SC734-G	N	S	TO98	L21	70V	50V	5V	150MA	125C	300MWF	75M	10P	200MN	20MA	ALH	TOS	BC182L	2N3710
2SC734-R	N	S	TO98	L21	70V	50V	5V	150MA	125C	300MWF	75M	10P	40/80	20MA	ALH	TOS	BC182L	2N3710
2SC734-Y	N	S	TO98	L21	70V	50V	5V	150MA	125C	300MWF	75M	10P	120MN	20MA	ALH	TOS	BC182L	2N3710
2SC734-O	N	S	TO98	L21	70V	50V	5V	150MA	125C	300MWF	75M	10P	70/140	20MA	ALH	TOS	BC182L	2N3710
2SC735	N	S	TO98	L21	35V	30V	5V	400MA	125C	300MWF	150M	14P	40/400	100MA	AMG	TOS	BCW36	2N3704
2SC735-G	N	S	TO98	L21	35V	30V	5V	400MA	125C	300MWF	150M	14P	200MN	100MA	AMG	TOS	BCW36	2N3704
2SC735-R	N	S	TO98	L21	35V	30V	5V	400MA	125C	300MWF	150M	14P	40/80	100MA	AMG	TOS	BCW36	2N3704
2SC735-Y	N	S	TO98	L21	35V	30V	5V	400MA	125C	300MWF	150M	14P	120MN	100MA	AMG	TOS	BCW36	2N3704
2SC735-O	N	S	TO98	L21	35V	30V	5V	400MA	125C	300MWF	150M	14P	70/140	100MA	AMG	TOS	BCW36	2N3704
2SC736	N	S	TO3	L05	135V	60V	5V	5A	175C	50WC	.	.	25/70	1A	RHG	OBS	BDY23	2N3445
2SC737	N	S	X28	L65	60V	40V	4V	1500MA	125C	25WC	150M	.	20MN	100MA	VHP	.	.	.
2SC738	N	S	TO92	L21	25V	12V	4V	20MA	125C	150MWF	200M	3P	60TP	1MA	VLA	MIT	BFX73	2N918
2SC739	N	S	TO92	L21	25V	12V	4V	20MA	125C	150MWF	175M	3P	60TP	1MA	VLA	MIT	BFX73	2N918
2SC740	N	S	TO1	L02	25V	12V	2V	20MA	175C	150MWF	450M	3P	40TP	10MA	VLA	MIT	BFX73	2N918
2SC741	N	S	TO39	L04	40V	24V	3V	300MA	175C	800MWF	250M	6P	30TP	100MA	VMA	MIT	BSW54	2N2219A
2SC742	N	S	TO60	L61	65V	40V	4V	1500MA	175C	12WC	200M	.	15MN	150MA	VHP	.	.	.

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC743	N S	TO60	L61	65V	40V	4V	3A	175C	25WC	175M	.	15MN	300MA	VHP	.	.	.
2SC745	N S	TO60	L61	50V	30V	.	1500MA	.	12WC	225M	.	20MN	150MA	VHP	.	.	.
2SC746	N S	TO60	L61	45V	30V	4V	3A	175C	25WC	200M	.	15MN	300MA	VHP	.	.	.
2SC748	N S	TO60	L61	36V	24V	.	1500MA	175C	12WC	200M	.	10MN	150MA	VHP	.	.	.
2SC749	N S	TO60	L61	36V	24V	4V	3A	175C	25WC	175M	.	10MN	300MA	VHP	.	.	.
2SC751	N S	TO18	L01	20V	.	2V	20MA	150C	100MWF	325M	.	20MN	8MA	VLA	.	BFX73	2N918
2SC752	N S	TO98	L21	30V	12V	4V	100MA	125C	100MWF	150M	8P	80TP	10MA	VLS	TOS	BSX20	2N2369
2SC752G	N S	TO98	L21	40V	15V	5V	200MA	125C	200MWF	200M	6P	40/240	10MA	VLS	TOS	BSX20	2N2369
2SC752G-R	N S	TO98	L21	40V	15V	5V	200MA	125C	200MWF	200M	6P	40/80	10MA	VLS	TOS	BSX20	2N2369
2SC752G-Y	N S	TO98	L21	40V	15V	5V	200MA	125C	200MWF	200M	6P	120MN	10MA	VLS	TOS	BSX20	2N2369
2SC752G-O	N S	TO98	L21	40V	15V	5V	200MA	125C	200MWF	200M	6P	70/140	10MA	VLS	TOS	BSX20	2N2369
2SC753	N S	X37	.	25V	.	3V	20MA	150C	100MWF	550M	.	30MN	2MA	TUG	.	BF180	.
2SC754	N S	X37	.	20V	.	5V	150MA	150C	150MWF	45M	.	40MN	20MA	ALN	.	BC184L	2N3707
2SC755	N S	X37	.	15V	.	5V	100MA	150C	150MWF	50M	.	100MN	500UA	ALN	.	BC109C	2N930
2SC756	N S	TO5	L04	130V	40V	6V	4A	150C	10WC	30M	.	80MN	100MA	AMH	SOY	BSW66	2N1893
2SC756A	N S	TO5	L04	100V	60V	6V	4A	175C	10WC	70M	90P	27/264	100MA	RHH	SOY	BSV64	2N5152
2SC756-2	N S	TO5	L04	100V	60V	6V	4A	175C	10WC	32M	70P	30/173	100MA	AHH	SOY	BSS45	2N5152
2SC756-3	N S	TO5	L04	130V	80V	6V	4A	175C	10WC	32M	70P	30/173	100MA	AHH	SOY	BSS45	2N5152
2SC756-4	N S	TO5	L04	150V	100V	6V	4A	175C	10WC	32M	70P	30/173	100MA	AHH	SOY	BUY48	2N5238
2SC757	N S	X37	.	30V	.	3V	20MA	150C	100MWF	550M	.	30MN	2MA	TUG	.	BF180	.
2SC758	N S	TO3	L05	280V	.	5V	8A	150C	60WC	10M	.	15MN	500MA	RHE	.	BUX16C	2N5157
2SC759	N S	TO3	L05	180V	.	5V	8A	150C	60WC	10M	.	15MN	500MA	RHE	.	BDY25	.
2SC760	N S	TO3	L05	100V	.	5V	8A	150C	60WC	10M	.	15MN	500MA	RHE	.	BUX16	.
2SC761	N S	TO72	L06	30V	20V	2V	20MA	175C	150MWF	330M	0R56	13MN	2MA	TUG	MAT	BF180	.
2SC762	N S	TO72	L06	30V	20V	3V	20MA	175C	150MWF	300M	0R56	13MN	2MA	TUO	MAT	BF181	.
2SC763	N S	TO92	L21	25V	12V	3V	20MA	125C	100MWF	235M	3P	70TP	1MA	VLA	MIT	BFX73	2N918
2SC764	N S	TO18	L01	40V	15V	4V	500MA	175C	360MWF	500M	4P	40MN	10MA	VLS	NEC	BSX20	2N2369A
2SC765	N S	TO3	L05	60V	40V	6V	2A	150C	30WC	.	.	30MN	1A	RHP	.	BDY24	2N3448
2SC766	N S	TO3	L05	120V	80V	5V	2A	150C	30WC	.	.	20/180	1A	RHH	OBS	BU123	.
2SC767	N S	TO3	L05	180V	120V	5V	2A	150C	30WC	.	.	20/180	1A	RHH	OBS	BU123	.
2SC768	N S	TO3	L05	60V	40V	5V	10A	150C	50WC	.	.	10MN	2A	RHS	.	BDY23	2N3448
2SC769	N S	TO3	L05	120V	80V	5V	10A	150C	50WC	.	.	10/110	2A	RHH	OBS	BU123	.
2SC770	N S	TO3	L05	200V	100V	.	10A	150C	50WC	.	.	10/110	2A	RHH	OBS	BU123	.
2SC771	N S	TO3	L05	250V	120V	5V	10A	150C	50WC	.	.	25TP	2A	AHE	MIT	.	.
2SC772	N S	TO92	L21	15V	.	3V	30MA	125C	120MWF	150M	.	30MN	1MA	VLA	.	BFX73	2N918
2SC773	N S	TO92	L21	50V	30V	5V	200MA	125C	250MWF	125M	14P	35MN	10MA	AMG	MIT	BCW36	2N3704
2SC774	N S	TO39	L04	50V	30V	4V	500MA	200C	800MWF	100M	20P	20MN	100MA	RMG	MIT	BSW54	2N2219A
2SC775	N S	TO39	L04	75V	50V	4V	1A	200C	800MWF	100M	20P	5MN	500MA	RMG	MIT	BSW54	2N2219A
2SC775A	N S	TOP66	L32	120V	120V	4V	700MA	150C	10WC	20M	.	35/200	50MA	AME	HIT	.	.
2SC776	N S	TO39	L04	75V	50V	4V	1A	200C	1WF	100M	20P	5MN	500MA	RMG	MIT	BSW54	2N2219A
2SC777	N S	TO37	L47	75V	50V	4V	1A	200C	2WF	75M	20P	5MN	500MA	RMG	MIT	BDY78	.
2SC778	N S	TO66	L43	80V	50V	4V	2A	200C	2500MWF	75M	20P	5MN	500MA	RHG	MIT	BDY78	.
2SC779	N S	TO66	L43	300V	.	6V	2A	150C	20WC	5M	.	40MN	100MA	RHE	TOS	BUX67C	2N3585
2SC780	N S	TO98	L21	70V	70V	2V	20MA	125C	200MWF	50M	5P	60TP	2MA	ALH	TOS	BC394	.
2SC780-G	N S	TO98	L21	80V	80V	5V	20MA	125C	100MWF	50M	7P	40MN	2MA	ALH	TOS	BC394	.
2SC780A-G	N S	TO98	L21	150V	150V	5V	30MA	125C	150MWF	50M	7P	40/240	2MA	ALH	TOS	BC394	.
2SC781	N S	TO5	L04	75V	40V	5V	1A	175C	800MWF	175M	20P	80TP	150MA	RMG	NEC	BSW54	2N2219A
2SC782	N S	TO66	L43	300V	300V	5V	1500MA	150C	20WC	5M	100P	30/250	100MA	RHE	TOS	.	2N3739
2SC782A	N S	TO66	L43	300V	300V	5V	1500MA	150C	25WC	5M	100P	40/350	100MA	RHE	TOS	.	2N3739
2SC783	N S	TO66	L43	200V	200V	5V	1500MA	150C	25WC	5M	100P	30/250	100MA	RHE	TOS	.	2N3739
2SC784	N S	TO98	L21	40V	30V	4V	20MA	125C	100MWF	250M	0R9	25/140	1MA	FVG	TOS	BF200	.
2SC784B	N S	TO98	L21	40V	30V	4V	20MA	125C	100MWF	250M	0R9	25/50	1MA	FVG	TOS	BF200	.
2SC784R	N S	TO98	L21	40V	30V	4V	20MA	125C	100MWF	250M	0R9	40/80	1MA	FVG	TOS	BF200	.
2SC784O	N S	TO98	L21	40V	30V	4V	20MA	125C	100MWF	250M	0R9	70/140	1MA	FVG	TOS	BF200	.
2SC785	N S	TO98	L21	40V	30V	4V	20MA	125C	100MWF	200M	0R9	25MN	1MA	FRM	TOS	BF185	.
2SC786	N S	TO72	L06	20V	12V	2V	20MA	150C	200MWF	300M	0R55	20MN	4MA	FRM	TOS	BF185	.
2SC787	N S	TO72	L06	25V	20V	3V	20MA	150C	150MWF	500M	0P6	25MN	2MA	TUG	TOS	BF183	.
2SC788	N S	TO5	L04	250V	150V	5V	50MA	150C	800MWF	60M	8P	100TP	10MA	ALE	TOS	BF259	.
2SC789	N S	TOP66	L32	60V	60V	5V	4A	150C	30WC	3M	.	40/240	500MA	AHH	TOS	BD589	2N6123
2SC789-R	N S	TOP66	L32	60V	60V	5V	4A	150C	30WC	3M	.	40/80	500MA	AHH	TOS	BD589	2N6123
2SC789-Y	N S	TOP66	L32	60V	60V	5V	4A	150C	30WC	3M	.	120MN	500MA	AHH	TOS	BD589	2N6123
2SC789-O	N S	TOP66	L32	60V	60V	5V	4A	150C	30WC	3M	.	70/140	500MA	AHH	TOS	BD589	2N6123
2SC790	N S	TOP66	L32	50V	40V	5V	3A	150C	25WC	3M	140P	40/240	500MA	AHG	TOS	BD587	2N5298
2SC791	N S	TO66	L43	90V	60V	5V	1500MA	150C	15WC	10M	.	40/250	200MA	RHG	TOS	BDY78	.
2SC792	N S	TO3	L05	400V	300V	5V	1500MA	150C	50WC	5M	.	30/200	300MA	RHE	TOS	BU120	.
2SC793	N S	TO3	L05	100V	80V	5V	7A	150C	60WC	5M	400P	30/200	1A	RHH	TOS	BU123	.
2SC793-B	N S	TO3	L05	100V	80V	5V	7A	150C	60WC	5M	400P	85/200	1A	RHH	TOS	BU123	.
2SC793-R	N S	TO3	L05	100V	80V	5V	7A	150C	60WC	5M	400P	30/70	1A	RHH	TOS	BU123	.
2SC793-Y	N S	TO3	L05	100V	80V	5V	7A	150C	60WC	5M	400P	50/120	1A	RHH	TOS	BU123	.
2SC794	N S	TO3	L05	70V	40V	5V	7A	150C	60WC	5M	400P	30MN	1A	RHG	TOS	BDY55	2N5882
2SC795	N S	X03	L05	250V	200V	6V	100MA	150C	9WC	.	.	70MN	10MA	RLE	SOY	BDY79	2N5050
2SC796	N S	TO5	L04	40V	30V	2V	500MA	175C	500MWF	115M	10P	50TP	15MA	VMS	FUJ	BSX59	2N3725
2SC797	N S	TO5	L04	60V	35V	2V	500MA	175C	500MWF	75M	10P	30TP	15MA	VMS	FUJ	BSX59	2N3725
2SC798	N S	TO5	L04	60V	35V	4V	1500MA	175C	700MWF	45M	18P	50TP	15MA	AMG	FUJ	BFY50	2N2297
2SC799	N S	TO5	L04	80V	40V	5V	3A	175C	10WC	75M	.	50/90	150MA	AHG	NEC	BSV64	2N4877

TRANSISTOR NUMBER	POLAR	PACKAGE
2SC800	N S	X37
2SC801	N S	TO8
2SC802	N S	TO5
2SC803	N S	TO5
2SC804	N S	TO72
2SC805	N S	TO5
2SC806	N S	TO3
2SC806A	N S	TO3
2SC807	N S	TO3
2SC807A	N S	TO3
2SC809	N S	TO72
2SC810	N S	TO12
2SC811	N S	TO72
2SC812	N S	TO18
2SC814	N S	TO92
2SC815	N S	TO92
2SC816	N S	TO5
2SC817	N S	TO72
2SC818	N S	TO5
2SC819	N S	TO5
2SC820	N S	TO60
2SC821	N S	TO39
2SC822	N S	TO39
2SC823	N S	TO12
2SC824	N S	TO12
2SC825	N S	TO66
2SC826	N S	TO5
2SC827	N S	TO5
2SC828	N S	TO92
2SC828A	N S	TO92
2SC829	N S	TO92
2SC830	N S	TO66
2SC830H	N S	TO66
2SC831	N S	TO60
2SC833	N S	TO66
2SC836	N S	TO92
2SC837	N S	TO92
2SC838	N S	TO92
2SC839	N S	TO92
2SC840	N S	TO66
2SC840A	N S	TO66
2SC841	N S	TO5
2SC842	N S	TO60
2SC843	N S	TO60
2SC844	N S	TO5
2SC845	N S	TO5
2SC847	N S	TO18
2SC848	N S	TO18
2SC849	N S	TO18
2SC850	N S	TO18
2SC851	N S	TO3
2SC852	N S	TO12
2SC853	N S	TO92
2SC854	N S	TO5
2SC855	N S	TO5
2SC856	N S	TO1
2SC857	N S	TO1
2SC857H	N S	TO1
2SC858	N S	TO9
2SC859	N S	TO9
2SC860	N S	TO7
2SC861	N S	TO3
2SC862	N S	TO3
2SC863	N S	TO7
2SC864	N S	TO7
2SC865	N S	TO8
2SC866	N S	TO3
2SC867	N S	TO6
2SC868	N S	TO5
2SC869	N S	TO5
2SC870	N S	TO5
2SC871	N S	TO9
2SC872	N S	TO
2SC872M	N S	TO
2SC873	N S	TO

MFR	EURO EQUIV	USA EQUIV
.	.	.
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.	.	.
.	BFX73	2N918
TOS	BSX20	2N2369
TOS	BSX20	2N2369
TOS	BSX20	2N2369
TOS	BSX20	2N2369
TOS	BSX20	2N2369
.	BF180	.
.	BC184L	2N3707
.	BC109C	2N930
SOY	BSW66	2N1893
SOY	BSV64	2N5152
SOY	BSS45	2N5152
SOY	BSS45	2N5152
SOY	BUY48	2N5238
.	BF180	.
.	BUX16C	2N5157
.	BDY25	.
.	BUX16	.
MAT	BF180	.
MAT	BF181	.
MIT	BFX73	2N918
NEC	BSX20	2N2369A
.	BDY24	2N3448
OBS	BU123	.
OBS	BU123	.
.	BDY23	2N3448
OBS	BU123	.
OBS	BU123	.
MIT	.	.
.	BFX73	2N918
MIT	BCW36	2N3704
MIT	BSW54	2N2219A
MIT	BSW54	2N2219A
HIT	.	.
MIT	BSW54	2N2219A
MIT	BDY78	.
MIT	BDY78	.
TOS	BUX67C	2N3585
TOS	BC394	.
TOS	BC394	.
TOS	BC394	.
NEC	BSW54	2N2219A
TOS	.	2N3739
TOS	.	2N3739
TOS	.	2N3739
TOS	BF200	.
TOS	BF200	.
TOS	BF200	.
TOS	BF200	.
TOS	BF185	.
TOS	BF185	.
TOS	BF183	.
TOS	BF259	.
TOS	BD589	2N6123
TOS	BD589	2N6123
TOS	BD589	2N6123
TOS	BD589	2N6123
TOS	BD587	2N5298
TOS	BDY78	.
TOS	BU120	.
TOS	BU123	.
TOS	BU123	.
TOS	BU123	.
TOS	BU123	.
TOS	BDY55	2N5882
SOY	BDY79	2N5050
FUJ	BSX59	2N3725
FUJ	BSX59	2N3725
FUJ	BFY50	2N2297
NEC	BSV64	2N4877

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC800	N	S	X37	.	30V	25V	4V	20MA	150C	100MWF	400M	.	40MN	2MA	ULA	NEC	BFX73	2N918
2SC801	N	S	TO8	L12	75V	40V	5V	500MA	175C	13WC	50M	.	20MN	150MA	RMP	.	.	2N2782
2SC802	N	S	TO5	L04	60V	35V	4V	500MA	175C	1WF	90M	10P	30TP	150MA	AMG	FUJ	BFY50	2N2297
2SC803	N	S	TO5	L04	60V	35V	4V	1500MA	175C	5WC	45M	.	20/300	400MA	AHG	FUJ	BFY50	2N2297
2SC804	N	S	TO72	L06	15V	13V	.	20MA	175C	150MWF	600M	0R45	50TP	1MA	TUG	SOY	BFY90	.
2SC805	N	S	TO5	L04	100V	100V	5V	200MA	175C	750MWF	80M	3P	100TP	3MA	ALH	SOY	BFY65	2N1990
2SC806	N	S	TO3	L05	650V	.	10V	10A	150C	125WC	2700K	.	15MN	2A	RHE	SOY	BU113	.
2SC806A	N	S	TO3	L05	700V	.	10V	10A	150C	125WC	2700K	285P	12/92	2A	AHE	SOY	BUX14	2N6308
2SC807	N	S	TO3	L05	500V	.	10V	10A	150C	125WC	2700K	.	25MN	100MA	RHE	SOY	BU113	.
2SC807A	N	S	TO3	L05	580V	200V	8V	10A	150C	125WC	2700K	285P	30/173	100MA	AHE	SOY	BUX17C	2N6308
2SC809	N	S	TO72	L06	25V	12V	3V	20MA	155C	200MWF	600M	.	40MN	2MA	ULA	.	BF173	.
2SC810	N	S	TO12	L09	40V	20V	3V	300MA	150C	500MWF	375M	.	30MN	50MA	VMP	.	BFS10	2N3866
2SC811	N	S	TO72	L09	35V	.	4V	30MA	175C	180MWF	400M	0P9	60TP	2A	FVG	FUJ	.	.
2SC812	N	S	TO18	L01	20V	12V	4V	100MA	150C	250MWF	.	.	20MN	10MA	SLS	.	.	2N3960
2SC814	N	S	TO92	L21	30V	18V	5V	500MA	125C	400MWF	90M	.	60MN	50MA	RMG	NEC	BCW36	2N3903
2SC815	N	S	TO92	L21	60V	45V	5V	200MA	125C	250MWF	.	.	80TP	10MA	AMH	NEC	BCW36	2N3704
2SC816	N	S	TO5	L04	60V	30V	4V	1A	200C	1WF	60M	24P	55MN	100MA	AMG	OBS	BFY50	2N2219A
2SC817	N	S	TO72	L09	30V	15V	2V	20MA	150C	120MWF	550M	0R7	35/300	1MA	ULP	MIT	.	.
2SC818	N	S	TO5	L04	160V	120V	5V	100MA	150C	800MWF	50M	9P	20MN	10MA	AMH	OBS	BSW66	2N1893
2SC819	N	S	TO5	L04	65V	30V	4V	1A	175C	6WC	250M	.	15MN	100MA	VMP	.	BFS10	2N3866
2SC820	N	S	TO60	L61	65V	30V	4V	1500MA	175C	10WC	250M	.	15MN	100MA	VMP	.	BLY35	.
2SC821	N	S	TO39	L04	40V	20V	4V	600MA	175C	1700MWC	175M	.	20MN	100MA	RMG	MAT	BSW54	2N2219A
2SC822	N	S	TO39	L04	40V	20V	4V	800MA	175C	2500MWC	200M	.	20MN	100MA	RMG	MAT	BSW54	2N2219A
2SC823	N	S	TO12	L09	30V	20V	3V	60MA	200C	600MWF	750M	.	60MN	15MA	UMG	NEC	.	.
2SC824	N	S	TO12	L09	50V	25V	.	120MA	200C	600MWF	600M	.	60MN	50MA	UMG	NEC	.	.
2SC825	N	S	TO66	L43	300V	300V	6V	2A	175C	30WC	7M	.	20/250	500MA	RHE	FUJ	.	2N3739
2SC826	N	S	TO5	L04	100V	60V	6V	300MA	175C	700MWF	10M	20P	100TP	50MA	AMH	FUJ	BSW66	2N1893
2SC827	N	S	TO5	L04	100V	60V	6V	300MA	175C	700MWF	10M	20P	370TP	50MA	AMH	FUJ	BSW66	2N1893
2SC828	N	S	TO92	L21	30V	30V	5V	50MA	125C	250MWF	.	.	65MN	2MA	ALG	MAT	BC182L	2N3710
2SC828A	N	S	TO92	L21	45V	45V	5V	50MA	125C	250MWF	.	.	65MN	2MA	ALG	MAT	BC182L	2N3710
2SC829	N	S	TO92	L21	30V	20V	5V	30MA	125C	250MWF	75M	2P6	40MN	1MA	ALG	MAT	BC182L	2N3710
2SC830	N	S	TO66	L43	50V	50V	4V	3A	175C	25WC	10M	.	35/200	1A	RHG	HIT	BDY78	.
2SC830H	N	S	TO66	L43	.	55V	.	3A	185C	25WC	3M	240P	30/200	1A	AHG	HIT	.	.
2SC831	N	S	TO60	L61	50V	25V	4V	2A	175C	23WC	250M	.	15MN	1A	VHP	NEC	BLY35	.
2SC833	N	S	TO66	L43	450V	300V	6V	2A	150C	25WC	10M	.	40/80	100MA	RHE	TOS	.	2N3739
2SC836	N	S	TO92	L21	30V	.	4V	20MA	125C	200MWF	300M	.	30MN	4MA	FVG	NEC	BF184	2N3983
2SC837	N	S	TO92	L21	30V	.	4V	20MA	125C	200MWF	275M	.	20MN	10MA	FVG	NEC	BF184	2N3983
2SC838	N	S	TO92	L21	50V	25V	5V	30MA	125C	250MWF	125M	3P6	75TP	500UA	ALN	NEC	BC184L	2N3707
2SC839	N	S	TO92	L21	50V	25V	5V	30MA	125C	250MWF	125M	5P	75TP	500UA	ALN	NEC	BC184L	2N3707
2SC840	N	S	TO66	L43	100V	60V	5V	2A	150C	20WC	25M	.	30MN	1A	RHG	MAT	BDY78	.
2SC840A	N	S	TO66	L43	150V	100V	5V	2A	150C	20WC	25M	.	30MN	1A	RHH	MAT	BDY79	2N5050
2SC841	N	S	TO5	L04	36V	.	5V	500MA	175C	6WC	225M	.	20MN	500MA	VMP	FUJ	BFS10	2N3866
2SC842	N	S	TO60	L61	36V	.	5V	1A	175C	10WC	225M	.	15MN	1A	VHP	.	BLY35	.
2SC843	N	S	TO60	L61	36V	.	5V	2A	175C	20WC	175M	.	20MN	2A	VHP	.	.	.
2SC844	N	S	TO5	L04	40V	17V	2V	400MA	175C	3500MWC	400M	.	10/200	100MA	UMS	FUJ	BSW54	2N2219A
2SC845	N	S	TO5	L04	55V	30V	3V	400MA	175C	3500MWC	400M	.	10/200	100MA	UMS	FUJ	BSW54	2N2219A
2SC847	N	S	TO18	L01	30V	20V	5V	200MA	175C	500MWF	35M	20P	160TP	10MA	AMG	FUJ	BSX33	2N731
2SC848	N	S	TO18	L01	30V	20V	5V	200MA	175C	500MWF	30M	20P	160TP	10MA	AMG	FUJ	BSX33	2N731
2SC849	N	S	TO18	L01	30V	20V	5V	200MA	175C	500MWF	30M	20P	160TP	10MA	AMG	FUJ	BSX33	2N731
2SC850	N	S	TO18	L01	50V	30V	7V	500MA	175C	500MWF	35M	20P	160TP	10MA	AMG	FUJ	BSX33	2N731
2SC851	N	S	TO3	L05	50V	25V	5V	8A	200C	75WC	110M	.	20/250	5A	VHG	NEC	BDY60	.
2SC852	N	S	TO12	L09	45V	25V	3V	80MA	175C	500MWF	800M	3P5	100TP	20MA	UMA	NEC	.	.
2SC853	N	S	TO92	L21	70V	60V	5V	200MA	125C	400MWF	40M	.	30MN	150MA	RMH	NEC	BCW36	2N3704
2SC854	N	S	TO5	L04	40V	20V	2V	300MA	175C	2500MWC	400M	.	10/200	100MA	UMS	FUJ	BSX12	2N3303
2SC855	N	S	TO5	L04	40V	20V	2V	400MA	175C	3WC	400M	.	10/200	200MA	UMS	FUJ	BSX12	2N3303
2SC856	N	S	TO1	L02	150V	150V	5V	100MA	175C	300MWF	25M	20P	30MN	10MA	ALH	HIT	BSX21	2N1990R
2SC857	N	S	TO18	L01	200V	150V	5V	50MA	175C	200MWF	50M	3P	30/300	10MA	TVH	HIT	.	.
2SC857H	N	S	TO1	L02	150V	150V	5V	200MA	175C	200MWF	25M	20P	30MN	10MA	ALH	HIT	BSX21	2N1990R
2SC858	N	S	TO92	L21	20V	12V	5V	50MA	125C	100MWF	90M	6P	240TP	1MA	ALN	SAN	BC184L	2N3707
2SC859	N	S	TO92	L21	20V	12V	5V	50MA	125C	100MWF	90M	6P	240TP	1MA	ALN	SAN	BC184L	2N3707
2SC860	N	S	TO72	L06	15V	12V	3V	30MA	125C	200MWF	400M	2P2	80TP	1MA	VLA	SAN	BFX73	2N918
2SC861	N	S	TO3	L05	450V	.	6V	1A	150C	50WC	3M	.	20MN	200MA	RHE	.	BU109	2N6251
2SC862	N	S	TO3	L05	650V	.	6V	5A	150C	50WC	3M	.	5MN	3500MA	RHE	.	BDY96	.
2SC863	N	S	TO72	L06	60V	40V	4V	25MA	150C	200MWF	300M	.	40MN	7MA	TIA	TOS	BF173	.
2SC864	N	S	TO72	L06	40V	30V	4V	25MA	150C	200MWF	360M	0R5	39MN	7MA	TIA	TOS	BF173	.
2SC865	N	S	TO8	L12	60V	.	6V	2A	175C	20WC	.	.	30MN	1A	RHP	.	.	2N2782
2SC866	N	S	TO37	L47	60V	.	6V	1500MA	175C	5WC	.	.	30MN	400MA	RMP	.	.	2N2197
2SC867	N	S	TO66	L43	520V	.	10V	1A	175C	18WC	4M	.	40MN	100MA	RME	SOY	.	2N4240
2SC868	N	S	TO92	L40	130V	40V	5V	30MA	125C	200MWF	75M	.	35MN	1MA	RLH	MIT	BSX21	2N1990R
2SC869	N	S	TO92	L40	160V	40V	5V	30MA	125C	200MWF	75M	.	35MN	1MA	RLH	MIT	BSX21	2N1990R
2SC870	N	S	TO92	L40	30V	25V	4V	30MA	125C	200MWF	75M	5P	250TP	1MA	ALN	MIT	BC184L	2N3707
2SC871	N	S	TO92	L40	30V	25V	4V	30MA	125C	200MWF	75M	5P	350TP	1MA	ALN	MIT	BC184L	2N3707
2SC872	N	S	TO5	L04	40V	.	3V	400MA	175C	3500MWC	400M	.	10MN	100MA	UMP	.	BFW47	2N3553
2SC872M	N	S	TO39	L04	40V	20V	4V	400MA	175C	3500MWC	600M	3P5	.	.	UMP	FUJ	BFX33	2N3866
2SC873	N	S	TO39	L04	75V	.	4V	1A	150C	500MWF	100M	.	30MN	50MA	RMG	.	BSW66	2N4001

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC874	N	S	TO39	L04	50V	.	4V	1A	150C	500MWF	100M	.	30MN	50MA	RMG	.	BSW66	2N4001
2SC875	N	S	TO39	L04	75V	75V	4V	500MA	150C	500MWF	85M	10P	100TP	50MA	RMH	SAN	BSW54	2N2219A
2SC876	N	S	TO39	L04	50V	50V	4V	500MA	150C	500MWF	85M	10P	100TP	50MA	RMG	SAN	BSW54	2N2219A
2SC877	N	S	TO18	L01	40V	.	4V	200MA	175C	300MWF	.	.	30MN	10MA	RLS	.	BSW64	2N2221A
2SC878	N	S	TO18	L01	40V	.	4V	200MA	175C	300MWF	.	.	35MN	10MA	VLS	.	BSX20	2N2369A
2SC879	N	S	TO5	L04	60V	45V	5V	1A	175C	800MWF	.	.	40MN	100MA	RMS	.	BSS14	2N5859
2SC880	N	S	TO5	L04	60V	45V	5V	1A	175C	800MWF	.	.	40MN	100MA	RMS	.	BSS14	2N5859
2SC881	N	S	TO92	L21	60V	45V	5V	200MA	125C	400MWF	100M	.	30MN	150MA	RMG	.	BCW36	2N3704
2SC882	N	S	TO3	L05	150V	.	5V	2A	150C	25WC	15M	.	20MN	500MA	RHE	.	BDY25	.
2SC883	N	S	TO3	L05	90V	.	5V	2A	150C	25WC	15M	.	20MN	500MA	RHH	.	BDX11	2N3442
2SC884	N	S	TO66	L43	80V	.	5V	2A	150C	15WC	15M	.	20MN	500MA	RHH	.	BDY78	2N6372
2SC885	N	S	TO3	L05	330V	.	5V	7A	150C	50WC	.	.	15MN	1A	AHE	.	BDY28	2N6251
2SC886	N	S	TO3	L05	270V	.	5V	7A	150C	50WC	.	.	15MN	1A	AHE	.	BDY28	2N6251
2SC887	N	S	TO3	L05	210V	.	5V	7A	150C	50WC	.	.	15MN	1A	AHE	.	BDY28	2N6251
2SC888	N	S	TO3	L05	150V	.	5V	7A	150C	50WC	.	.	15MN	1A	AHE	.	BDY28	2N6251
2SC889	N	S	TO3	L05	90V	.	5V	7A	150C	50WC	.	.	15MN	1A	AHH	.	BDX11	2N3442
2SC890	N	S	TO39	L04	40V	20V	3V	400MA	175C	4WC	600M	.	20MN	100MA	UMA	NEC	.	.
2SC891	N	S	X28	L65	40V	20V	4V	600MA	175C	10WC	300M	.	20MN	100MA	VHP	NEC	.	.
2SC892	N	S	X28	L65	40V	20V	4V	1200MA	175C	18WC	.	.	20MN	300MA	VHP	NEC	.	.
2SC893	N	S	TO37	L47	100V	60V	6V	300MA	175C	12WC	10M	.	50/370	50MA	RMH	FUJ	BDY78	.
2SC894	N	S	OBS	OBS	25V	12V	6V	100MA	200C	100MWF	100M	.	50MN	1MA	RLS	SOY	BSX20	2N2369
2SC895	N	S	X03	L05	380V	90V	8V	2500MA	150C	18WC	10M	.	20/350	100MA	RHE	SOY	.	2N3739
2SC896	N	S	TO18	L01	55V	30V	5V	200MA	150C	300MWF	100M	7P	70TP	5MA	ALG	NEC	BC107	A157
2SC897	N	S	TO3	L05	150V	100V	5V	7A	150C	60WC	5M	.	20MN	1A	RHE	.	BDY56	2N3448
2SC898	N	S	TO3	L05	150V	100V	5V	7A	175C	80WC	.	.	25/200	1A	RHH	HIT	BDY79	2N5050
2SC899	N	S	TO92	L21	50V	25V	5V	30MA	125C	250MWF	75M	.	115TP	500UA	ALN	NEC	BC184L	2N3707
2SC900	N	S	TO92	L21	30V	25V	5V	20MA	125C	250MWF	75M	.	250TP	500UA	ALN	NEC	BC184L	2N3707
2SC901	N	S	TO3	L05	200V	200V	6V	5A	150C	50WC	.	.	14/25	5A	RHE	MAT	BU120	.
2SC901A	N	S	TO3	L05	250V	.	6V	5A	150C	50WC	.	.	14/25	5A	RHE	MAT	BU120	.
2SC902	N	S	TO3	L05	150V	.	6V	10A	175C	75WC	.	.	20MN	5A	AHE	.	BDY56	2N3442
2SC903	N	S	TO92	L40	35V	30V	4V	300MA	125C	200MWF	75M	16P	100TP	150MA	AMG	MIT	BCW36	2N3704
2SC904	N	S	TO92	L40	50V	45V	4V	300MA	125C	200MWF	75M	16P	100TP	150MA	AMG	MIT	BCW36	2N3704
2SC905	N	S	TO92	L40	65V	60V	4V	300MA	125C	200MWF	75M	16P	100TP	150MA	AMG	MIT	BCW36	2N3704
2SC906	N	S	TO5	L04	50V	30V	7V	500MA	175C	600MWF	.	.	60MN	10MA	RMS	.	BSW54	2N2219A
2SC907	N	S	TO1	L02	40V	20V	5V	100MA	175C	200MWF	120M	.	100MN	10MA	RLS	.	BC108	2N930
2SC908	N	S	TO5	L04	40V	24V	3V	500MA	175C	5WC	400M	.	5MN	100MA	VMG	MIT	BSW54	2N2219A
2SC909	N	S	X28	L65	40V	40V	3V	500MA	200C	7WC	400M	.	20MN	100MA	VHP	MIT	.	.
2SC910	N	S	X28	L65	40V	40V	3V	1A	200C	10WC	.	.	20MN	100MA	VHP	MIT	.	.
2SC911	N	S	.	.	40V	40V	3V	500MA	200C	2WF	400M	.	20MN	100MA	VHP	MIT	.	.
2SC911A	N	S	X62D	X62	40V	.	4V	500MA	175C	1700MWC	400M	6P	20/180	100MA	UMP	MIT	BLX66	2N5917
2SC912	N	S	TO1	L02	30V	25V	4V	100MA	150C	150MWF	75M	5P	90TP	10MA	ALG	MIT	BC107	A157
2SC913	N	S	TO18	L01	40V	35V	5V	300MA	175C	300MWF	.	5P	45MN	30MA	RMS	NEC	BSX20	2N2369
2SC914	N	S	TO18	L01	40V	35V	5V	300MA	175C	300MWF	.	5P	45MN	30MA	RMS	NEC	BSX20	2N2369
2SC915	N	S	TO18	L01	40V	35V	5V	300MA	175C	300MWF	.	5P	45MN	30MA	RMS	NEC	BSX20	2N2369
2SC916	N	S	TO8	L12	100V	70V	6V	2A	175C	2WF	.	38P	40/120	400MA	RHH	NEC	.	2N2782
2SC917	N	S	TO1	L02	40V	40V	3V	50MA	175C	300MWF	90M	2P	8MN	10MA	RLG	HIT	BFX73	2N918
2SC918	N	S	TO72	L06	20V	20V	3V	30MA	175C	375MWF	200M	0R9	20MN	4MA	FRM	SOY	BF185	.
2SC920	N	S	X37	.	50V	25V	5V	30MA	150C	150MWF	125M	.	30MN	300UA	ALN	NEC	BC109C	2N930
2SC921	N	S	X37	.	25V	12V	2V	10MA	150C	100MWF	300M	.	30MN	500UA	ALN	NEC	.	.
2SC923	N	S	TO92	L21	30V	25V	5V	20MA	125C	250MWF	.	.	250TP	500UA	ALN	NEC	BC184L	2N3707
2SC924	N	S	TO92	L21	30V	15V	5V	20MA	125C	250MWF	.	.	100TP	500UA	ALG	NEC	BC182L	2N3710
2SC925	N	S	TO92	L21	30V	15V	5V	50MA	125C	250MWF	125M	.	50MN	500UA	RLG	.	BC184L	2N3707
2SC926	N	S	X20	L42	115V	115V	3V	100MA	125C	100MWF	80M	4P5	50TP	1MA	ALH	SOY	BSX21	2N1990R
2SC926A	N	S	X20	L42	210V	210V	5V	30MA	120C	320MWF	55M	4P	30/276	1MA	ALE	SOY	BFT57	2N5058
2SC927	N	S	TO72	L06	30V	15V	3V	20MA	125C	150MWF	250M	2P	80TP	1MA	VLA	SAN	BFX73	2N918
2SC928	N	S	TO72	L06	30V	15V	3V	20MA	125C	150MWF	250M	2P	80TP	1MA	VLA	SAN	BFX73	2N918
2SC929	N	S	TO92	L21	15V	10V	5V	30MA	125C	120MWF	150M	3P5	100TP	1MA	VLA	SAN	BFX73	2N918
2SC930	N	S	TO92	L21	15V	10V	5V	30MA	125C	120MWF	150M	3P5	80TP	1MA	VLA	SAN	BFX73	2N918
2SC931	N	S	TOP66	.	50V	50V	4V	3A	125C	10WC	60M	.	70MN	1A	AHG	SAN	BD589	2N6123
2SC932	N	S	TOP66	.	30V	20V	4V	3A	125C	10WC	60M	.	70MN	1A	AHG	SAN	BD589	2N6123
2SC933	N	S	TO106	L28	50V	30V	5V	300MA	125C	200MWF	250M	10P	100TP	20MA	VMA	SAN	BSW64	2N2222A
2SC934	N	S	TO106	L28	20V	15V	5V	300MA	125C	200MWF	250M	10P	100TP	20MA	VMA	SAN	BSW64	2N2222A
2SC935	N	S	TO3	L05	300V	300V	5V	2500MA	175C	12WC	.	.	8MN	300MA	RHE	HIT	BU120	.
2SC936	N	S	TO3	L05	1000V	500V	5V	1A	150C	22WC	3M	.	20MN	100MA	TLE	HIT	BU204	.
2SC937	N	S	TO3	L05	1200V	500V	6V	2500MA	150C	22WC	3M	.	4MN	2500MA	TLE	HIT	BU204	.
2SC938	N	S	TO92	L21	60V	60V	5V	200MA	125C	250MWF	50M	5P5	54/232	50MA	AMG	NEC	.	.
2SC939	N	S	TO3	L05	150V	60V	7V	5A	150C	50WC	.	.	15/120	5A	RHG	NEC	BDY23	2N3445
2SC940	N	S	TO3	L05	200V	90V	7V	5A	150C	50WC	.	.	15/120	5A	RHH	NEC	BU120	.
2SC941	N	S	TO98	L21	35V	30V	4V	20MA	125C	200MWF	80M	3P	40/240	2MA	RLG	TOS	BC182L	2N3710
2SC941-R	N	S	TO98	L21	35V	30V	4V	20MA	125C	200MWF	80M	3P	40/80	2MA	RLG	TOS	BC182L	2N3710
2SC941-Y	N	S	TO98	L21	35V	30V	4V	20MA	125C	200MWF	80M	3P	120MN	2MA	RLG	TOS	BC182L	2N3710
2SC941-O	N	S	TO98	L21	35V	30V	4V	20MA	125C	200MWF	80M	3P	70/140	2MA	RLG	TOS	BC182L	2N3710
2SC942	N	S	OBS	OBS	20V	.	3V	20MA	150C	.	350M	.	30MN	2MA	VLG	OBS	BF184	.
2SC943	N	S	TO18	L01	60V	40V	8V	200MA	150C	300MWF	150M	6P	80MN	10MA	RMG	NEC	BSW64	2N2222A
2SC944	N	S	TO92	L21	60V	40V	8V	100MA	125C	250MWF	200M	3P	60MN	2MA	RMG	NEC	BCW36	2N3704

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LE IN
2SC945	N	S	TO92	L2
2SC947	N	S	TO72	L0
2SC948	N	S	TO72	L0
2SC949	N	S	X10	L2
2SC950	N	S	X10	L2
2SC951	N	S	TO92	L2
2SC952	N	S	X10	L2
2SC953	N	S	TO105	L1
2SC954	N	S	TO105	L1
2SC955	N	S	X10	L2
2SC956	N	S	X10	L2
2SC957	N	S	TO72	L0
2SC959	N	S	TO5	L0
2SC960	N	S	TO37	L4
2SC961	N	S	TO3	L0
2SC962	N	S	TO3	L0
2SC963	N	S	TO18	L0
2SC964	N	S	TO18	L0
2SC965	N	S	TO18	L0
2SC966	N	S	TO18	L0
2SC967	N	S	TO18	L0
2SC968	N	S	TO18	L0
2SC969	N	S	TO18	L0
2SC970	N	S	TO18	L0
2SC971	N	S	TO5	L0
2SC972	N	S	.	.
2SC973	N	S	X28	L0
2SC973A	N	S	X55E	X5
2SC974	N	S	X28	L0
2SC975	N	S	X28	L0
2SC975A	N	S	X55E	X
2SC976	N	S	X28	L0
2SC977	N	S	X28	L0
2SC978	N	S	X28	L0
2SC979	N	S	TO18	L0
2SC979A	N	S	TO18	L
2SC979-R	N	S	TO18	L
2SC979-Y	N	S	TO18	L
2SC979-O	N	S	TO18	L
2SC979A-R	N	S	TO18	L
2SC979A-O	N	S	TO18	L
2SC980	N	S	TO98	L
2SC980-G	N	S	TO98	L
2SC980A-G	N	S	TO98	L
2SC981	N	S	TO66	L
2SC982	N	S	TO98	L
2SC983	N	S	X19	L
2SC984	N	S	TO1	L
2SC985	N	S	.	L
2SC985A	N	S	X61C	X
2SC986	N	S	X56E	X
2SC987	N	S	.	L
2SC987A	N	S	X61C	X
2SC988	N	S	TO72	L
2SC988A	N	S	TO72	L
2SC988B	N	S	TO72	L
2SC989	N	S	X37	L
2SC990	N	S	X28	L
2SC991	N	S	TO39	L
2SC992	N	S	TO39	L
2SC993	N	S	TO18	L
2SC994	N	S	TO39	L
2SC995	N	S	TO39	L
2SC996	N	S	TO37	L
2SC997	N	S	TO72	L
2SC998	N	S	TO39	L
2SC999	N	S	TO3	L
2SC1000	N	S	TO98	L
2SC1001	N	S	TO5	L
2SC1002	N	S	TO60	L
2SC1003	N	S	TO60	L
2SC1004	N	S	TO3	L
2SC1004A	N	S	TO3	L
2SC1005	N	S	TO3	L
2SC1006	N	S	TO18	L

	EURO EQUIV	USA EQUIV
	BSW66	2N4001
SAN	BSW54	2N2219A
SAN	BSW54	2N2219A
	BSW64	2N2221A
	BSX20	2N2369A
	BSS14	2N5859
	BSS14	2N5859
	BCW36	2N3704
	BDY25	.
	BDX11	2N3442
	BDY78	2N6372
	BDY28	2N6251
	BDY28	2N6251
	BDY28	2N6251
	BDY28	2N6251
	BDX11	2N3442
NEC	.	.
NEC	.	.
NEC	.	.
FUJI	BDY78	.
SGS	BSX20	2N2369
SGS	.	2N3739
NEC	BC107	A157
	BDY56	2N3448
HIT	BDY79	2N5050
NEC	BC184L	2N3707
NEC	BC184L	2N3707
MAT	BU120	.
MAT	BU120	.
	BDY56	2N3442
HIT	BCW36	2N3704
HIT	BCW36	2N3704
HIT	BCW36	2N3704
	BSW54	2N2219A
	BC108	2N930
HIT	BSW54	2N2219A
HIT	.	.
HIT	.	.
HIT	.	.
HIT	BLX66	2N5917
HIT	BC107	A157
NEC	BSX20	2N2369
NEC	BSX20	2N2369
NEC	BSX20	2N2369
NEC	.	2N2782
HIT	BFX73	2N918
SGS	BF185	.
NEC	BC109C	2N930
NEC	.	.
NEC	BC184L	2N3707
NEC	BC182L	2N3710
	BC184L	2N3707
SGS	BSX21	2N1990R
SGS	BFT57	2N5058
SAN	BFX73	2N918
SAN	BFX73	2N918
SAN	BFX73	2N918
SAN	BFX73	2N918
SAN	BD589	2N6123
SAN	BD589	2N6123
SAN	BSW64	2N2222A
SAN	BSW64	2N2222A
HIT	BU120	.
HIT	BU204	.
HIT	BU204	.
NEC	.	.
NEC	BDY23	2N3445
NEC	BU120	.
TOS	BC182L	2N3710
TOS	BC182L	2N3710
TOS	BC182L	2N3710
TOS	BC182L	2N3710
OBS	BF184	.
NEC	BSW64	2N2222A
NEC	BCW36	2N3704

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC945	N	S	TO92	L21	50V	40V	5V	100MA	125C	250MWF	125M	.	75MN	1MA	RLG	NEC	BC182L	2N5209
2SC947	N	S	TO72	L06	25V	20V	3V	20MA	175C	150MWF	325M	0R7	10MN	2MA	TUM	MAT	BF182	.
2SC948	N	S	TO72	L06	25V	20V	3V	20MA	175C	150MWF	400M	0R7	24TP	3MA	TUO	MAT	BF183	.
2SC949	N	S	X10	L20	30V	20V	5V	50MA	125C	200MWF	20M	.	60MN	1MA	ALN	.	BC109	2N930
2SC950	N	S	X10	L20	30V	20V	5V	100MA	125C	300MWF	25M	.	50MN	1MA	ALG	.	BC109	2N930
2SC951	N	S	TO92	L21	60V	.	5V	100MA	125C	300MWF	50N	4P	100TP	1MA	ALG	.	.	.
2SC952	N	S	X10	L20	90V	.	5V	200MA	125C	300MWF	20M	.	40MN	50MA	AMH	.	BSX21	2N1990R
2SC953	N	S	TO105	L17	30V	.	5V	200MA	125C	600MWF	40M	.	40MN	100MA	AMG	.	BFY50	2N2297
2SC954	N	S	TO105	L17	60V	.	5V	400MA	125C	600MWF	40M	.	50MN	100MA	AMG	.	BFY50	2N2297
2SC955	N	S	X10	L20	20V	.	5V	50MA	125C	150MWF	75M	.	50MN	1MA	ALG	.	BC237	2N5825
2SC956	N	S	X10	L20	50V	.	5V	50MA	125C	150MWF	100M	.	40MN	1MA	ALH	.	BC182	2N5818
2SC957	N	S	TO72	L06	30V	30V	3V	100MA	175C	360MWF	350M	1R1	13MN	1MA	TUO	SOY	BF183	.
2SC959	N	S	TO5	L04	120V	80V	5V	700MA	175C	9WC	.	.	30/100	200MA	RMG	NEC	BSW54	2N2219A
2SC960	N	S	TO37	L47	120V	80V	5V	700MA	150C	700MWF	50M	.	50MN	100MA	RME	NEC	.	.
2SC961	N	S	TO3	L05	120V	.	5V	7A	150C	60WC	6M	.	30MN	1A	RHH	.	BDY25	2N3442
2SC962	N	S	TO3	L05	100V	.	5V	7A	150C	60WC	6M	.	30MN	1A	RHH	.	BDY25	2N3442
2SC963	N	S	TO18	L01	35V	.	4V	50MA	175C	250MWF	100M	.	35MN	1MA	RLG	.	BSW66	2N2222
2SC964	N	S	TO18	L01	35V	.	.	50MA	175C	250MWF	100M	.	50MN	1MA	RLG	.	BSW66	2N2222
2SC965	N	S	TO18	L01	45V	.	.	100MA	175C	250MWF	100M	.	65MN	1MA	RLS	.	BSW64	2N2987
2SC966	N	S	TO18	L01	30V	.	7V	200MA	175C	500MWF	30M	.	80MN	10MA	RMG	.	BSW64	2N2897
2SC967	N	S	TO18	L01	30V	.	7V	500MA	175C	500MWF	30M	.	80MN	10MA	RMG	.	BSW64	2N2897
2SC968	N	S	TO18	L01	50V	.	7V	500MA	175C	500MWF	30M	.	80MN	10MA	RMG	.	BSW64	2N2897
2SC969	N	S	TO18	L01	50V	.	7V	200MA	175C	500MWF	30M	.	80MN	10MA	RMG	.	BSW64	2N2897
2SC970	N	S	TO18	L01	50V	.	7V	500MA	175C	500MWF	35M	.	80MN	10MA	RMG	.	BSW64	2N2897
2SC971	N	S	TO5	L04	50V	.	7V	500MA	175C	1WF	30M	.	80MN	10MA	RMG	.	BFT39	2N2297
2SC972	N	S	.	.	70V	.	5V	400MA	150C	600MWF	40M	.	40/200	200MA	AMG	SAN	.	.
2SC973	N	S	X28	L65	40V	.	3V	500MA	200C	7WC	300M	.	20MN	100MA	VHP	MIT	.	.
2SC973A	N	S	X55E	X55	40V	.	4V	700MA	175C	12WC	600M	8P	20/180	100MA	UMP	MIT	BLX92	.
2SC974	N	S	X28	L65	40V	.	3V	1A	200C	10WC	300M	.	20MN	100MA	VHP	MIT	.	.
2SC975	N	S	X28	L65	40V	.	3V	2A	200C	20WC	300M	.	20MN	100MA	VHP	MIT	.	.
2SC975A	N	S	X55E	X55	40V	.	5V	1500MA	175C	20WC	600M	30P	20/180	100MA	UMP	MIT	BLX93	.
2SC976	N	S	X28	L65	55V	.	3V	400MA	175C	5WC	500M	.	20MN	100MA	VHP	MIT	.	.
2SC977	N	S	X28	L65	55V	.	3V	600MA	175C	10WC	500M	.	20MN	100MA	VHP	MIT	.	.
2SC978	N	S	X28	L65	55V	.	3V	1200MA	175C	18WC	500M	.	20MN	100MA	VHP	MIT	.	.
2SC979	N	S	TO18	L01	70V	50V	5V	100MA	175C	300MWF	250M	5P	40/240	10MA	RLG	TOS	BSW64	2N2222A
2SC979A	N	S	TO18	L01	100V	70V	5V	100MA	175C	300MWF	250M	5P	40/240	10MA	RLG	TOS	BSW64	2N2222A
2SC979-R	N	S	TO18	L01	70V	50V	5V	100MA	175C	300MWF	250M	5P	40/80	10MA	RLG	TOS	BSW64	2N2222A
2SC979-Y	N	S	TO18	L01	70V	50V	5V	100MA	175C	300MWF	250M	5P	120MN	10MA	RLG	TOS	BSW64	2N2222A
2SC979-O	N	S	TO18	L01	70V	50V	5V	100MA	175C	300MWF	250M	5P	70/140	10MA	RLG	TOS	BSW64	2N2222A
2SC979A-R	N	S	TO18	L01	100V	70V	5V	100MA	175C	300MWF	250M	5P	40/80	10MA	RLG	TOS	BSW64	2N2222A
2SC979A-O	N	S	TO18	L01	100V	70V	5V	100MA	175C	300MWF	250M	5P	70/140	10MA	RLG	TOS	BSW64	2N2222A
2SC980	N	S	TO98	L21	70V	50V	5V	100MA	125C	200MWF	200M	6P	70TP	10MA	ALG	TOS	BCW36	2N3704
2SC980-G	N	S	TO98	L21	70V	50V	5V	100MA	125C	200MWF	150M	5P	40/240	10MA	RLS	TOS	BC182L	2N3859A
2SC980A-G	N	S	TO98	L21	90V	70V	5V	100MA	125C	200MWF	200M	5P	40MN	10MA	RMG	TOS	BSW64	2N2222A
2SC981	N	S	TO66	L03	100V	.	5V	5A	150C	25WC	50M	6P	70TP	5A	AHH	TOS	.	.
2SC982	N	S	TO98	L21	30V	30V	10V	300MA	125C	300MWF	.	.	5KMN	10MA	AMD	TOS	.	2N5308A
2SC983	N	S	X19	L41	250V	150V	5V	50MA	150C	600MWF	60M	5P5	80TP	10MA	ALE	TOS	BSX21	2N1990R
2SC984	N	S	TO1	L02	50V	30V	5V	500MA	175C	350MWF	115M	.	40MN	10MA	RMG	HIT	BSW64	2N2222A
2SC985	N	S	.	L65	20V	15V	3V	40MA	150C	200MWF	1600M	.	40MN	15MA	SLG	NEC	.	2N6389
2SC985A	N	S	X61C	X61	20V	15V	3V	40MA	175C	300MWF	1850M	1P2	80TP	15MA	SLA	NEC	BFT14A	.
2SC986	N	S	X56E	M01	35V	.	3V	200MA	200C	3500MWC	2500MTP	1P	100TP	70MA	UMP	NEC	.	.
2SC987	N	S	.	L65	20V	15V	3V	30MA	150C	150MWF	2200M	.	40MN	10MA	SLG	NEC	.	2N5835
2SC987A	N	S	X61C	X61	20V	15V	3V	.	175C	250MWF	2250M	1P	80TP	10MA	SLA	NEC	BFT18A	.
2SC988	N	S	TO72	L06	20V	15V	3V	30MA	150C	150MWF	1500M	0R7	30MN	10MA	SLA	NEC	.	.
2SC988A	N	S	TO72	L06	20V	15V	3V	30MA	150C	150MWF	1750M	0R7	30MN	10MA	SLA	NEC	.	.
2SC988B	N	S	TO72	L06	20V	15V	3V	30MA	150C	150MWF	1750M	0R7	30MN	10MA	SLA	NEC	.	.
2SC989	N	S	X37	.	20V	12V	3V	50MA	200C	300MWF	1500M	.	40MN	30MA	SLG	NEC	.	.
2SC990	N	S	X28	L65	50V	25V	4V	2A	175C	24WC	200M	.	20MN	1A	VHP	NEC	.	.
2SC991	N	S	TO39	L04	36V	24V	4V	400MA	175C	600MWF	250M	10P	30MN	100MA	RMG	TOS	BSW54	2N2219A
2SC992	N	S	TO39	L04	36V	36V	4V	600MA	175C	600MWF	250M	10P	30MN	100MA	RMG	TOS	BSW54	2N2219A
2SC993	N	S	TO18	L01	25V	.	5V	200MA	175C	200MWF	200M	.	40MN	1MA	VLG	.	BSW64	2N2222
2SC994	N	S	TO39	L04	36V	15V	3V	100MA	175C	600MWF	250M	70P	70TP	100MA	RMG	OBS	BSW54	2N2219A
2SC995	N	S	TO39	L04	300V	300V	5V	150MA	150C	800MWF	40M	5P5	25/240	50MA	RHE	TOS	BF259	.
2SC996	N	S	TO37	L47	300V	300V	5V	150MA	150C	1200MWF	40M	5P5	25/240	50MA	RHE	TOS	.	2N3739
2SC997	N	S	TO72	L06	30V	30V	4V	25MA	150C	175MWF	350M	0P2	25MN	4MA	TIG	TOS	BF167	.
2SC998	N	S	TO39	L04	40V	24V	4V	400MA	175C	600MWF	225M	10P	50TP	50MA	RMG	OBS	BSW54	2N2219A
2SC999	N	S	TO3	L05	1200V	500V	5V	1500MA	150C	40WC	500K	.	20MN	150MA	TLE	SAN	BU208	.
2SC1000	N	S	TO98	L21	55V	50V	.	100MA	125C	200MWF	40M	10P	300TP	2MA	ALN	TOS	BC184L	2N3707
2SC1001	N	S	TO5	L04	36V	18V	4V	500MA	175C	5WC	400M	10P	30MN	100MA	VHP	TOS	BFW47	.
2SC1002	N	S	TO60	L61	36V	18V	4V	1A	175C	10WC	350M	.	30MN	200MA	.	TOS	BFW47	.
2SC1003	N	S	TO60	L61	36V	18V	4V	2A	175C	20WC	175M	.	25MN	400MA	VHP	TOS	BLY35	.
2SC1004	N	S	TO3	L05	1100V	700V	5V	500MA	150C	50WC	1M	.	20MN	150MA	TLE	TOS	BU208	.
2SC1004A	N	S	TO3	L05	1500V	.	5V	500MA	150C	50WC	1M	100P	30/160	150MA	AME	TOS	BU308	.
2SC1005	N	S	TO3	L05	1100V	600V	5V	5A	150C	50WC	1M	.	5MN	4A	TLE	TOS	.	.
2SC1006	N	S	TO18	L01	50V	40V	5V	30MA	150C	300MWF	50M	10P	600TP	1MA	ALN	NEC	BC109	2N930

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC1007	N	S	TO18	L01	60V	40V	8V	20MA	150C	300MWF	110M	.	60MN	10MA	RLS	.	BSW64	2N2222A
2SC1008	N	S	TO39	L57	80V	60V	5V	750MA	180C	750MWF	100M	.	60MN	40MA	RMP	NEC	.	.
2SC1008A	N	S	TO5	L04	100V	80V	8V	700MA	150C	800MWF	35M	30P	140TP	50MA	AMH	NEC	BFT39	2N5682
2SC1009	N	S	X12	L29	50V	30V	5V	50MA	180C	160MWF	100M	.	35MN	1MA	RLG	NEC	.	.
2SC1010	N	S	TO18	L01	50V	40V	5V	30MA	150C	300MWF	50M	10P	550TP	1MA	ALN	NEC	BC109	2N930
2SC1011	N	S	.	L65	40V	.	4V	750MA	200C	2500MWC	400M	.	20MN	100MA	VMP	MIT	.	.
2SC1012	N	S	TO18	L01	250V	220V	5V	50MA	180C	2WC	.	.	10MN	35MA	ALE	MAT	BFT59	.
2SC1012A	N	S	TO39	L04	250V	.	5V	60MA	175C	2500MWC	50M	.	20MN	40MA	VLE	MAT	BF259	.
2SC1013	N	S	TOP66	L32	35V	20V	5V	1500MA	125C	7WC	.	.	40MN	500MA	AMS	MIT	BD589	2N5294
2SC1014	N	S	TOP66	L32	50V	40V	5V	1500MA	125C	7WC	.	.	35MN	500MA	AMS	MIT	BD589	2N5294
2SC1015	N	S	X28	L65	40V	.	4V	3A	175C	33WC	400M	.	20MN	100MA	VHP	MIT	.	.
2SC1016	N	S	.	L65	40V	.	4V	500MA	175C	2WC	400M	.	20MN	100MA	VHP	MIT	.	.
2SC1017	N	S	X17	L34	75V	.	4V	1A	.	4WC	12M	.	20MN	100MA	RMG	MIT	BD535	2N5294
2SC1018	N	S	X17	L34	75V	.	4V	1A	.	4WC	12M	.	20MN	100MA	RMG	MIT	BD535	2N5294
2SC1019	N	S	X80B	X80	60V	.	.	4A	175C	40WC	.	.	50TP	100MA	UHP	MIT	.	.
2SC1020	N	S	X80B	X80	60V	.	.	8A	175C	70WC	.	.	50TP	100MA	UHP	MIT	.	.
2SC1021	N	S	X28	L65	60V	.	4V	6A	175C	60WC	400M	.	20MN	100MA	VHP	MIT	.	.
2SC1022	N	S	X28	L65	60V	.	4V	6A	175C	60WC	400M	.	20MN	100MA	VHP	MIT	.	.
2SC1023	N	S	TO92	L21	25V	20V	3V	25MA	125C	150MWF	100M	3P6	40TP	1MA	RLG	FUJ	BC182L	2N3859A
2SC1024	N	S	TO66	L43	60V	50V	4V	3A	150C	25WC	.	.	70MN	1A	AHG	SAN	BUY38	2N3054
2SC1025	N	S	TO66	L43	120V	80V	4V	3A	150C	25WC	.	.	80MN	200MA	AHH	SAN	BDY72	2N3441
2SC1026	N	S	X28	L65	45V	.	4V	3A	175C	40WC	375M	.	20MN	100MA	VHP	MIT	.	.
2SC1027	N	S	.	.	250V	.	5V	6A	150C	50WC	.	.	9MN	5A	AHH	SAN	.	.
2SC1030	N	S	TO3	L05	150V	80V	6V	6A	150C	50WC	12M	.	35MN	1A	RHP	HIT	.	.
2SC1031	N	S	TO66	L43	300V	270V	6V	6A	175C	27WC	.	.	50MN	600MA	AHE	NEC	BLY50A	2N6235
2SC1032	N	S	TO92	L21	25V	20V	3V	25MA	125C	150MWF	100M	3P6	70TP	1MA	RLG	FUJ	BC182L	2N3859A
2SC1033	N	S	TO18	L01	200V	150V	5V	10MA	175C	300MWF	75M	7P	30MN	5MA	RLE	MAT	BSX21	.
2SC1033A	N	S	TO18	L01	250V	200V	5V	10MA	175C	300MWF	75M	7P	20MN	5MA	ALE	MAT	BF259	.
2SC1034	N	S	X03	L05	1100V	.	13V	1A	150C	25WC	2500K	190P	4/40	750MA	TLE	SOY	.	.
2SC1035	N	S	TO72	L09	30V	15V	3V	20MA	150C	150MWF	350M	0P7	100TP	1MA	ULR	SAN	.	.
2SC1036	N	S	TO72	L09	30V	15V	3V	20MA	150C	150MWF	350M	0P7	100TP	1MA	TUO	SAN	.	.
2SC1037	N	S	TO60	L61	60V	.	4V	4A	175C	50WC	300M	.	20MN	1A	VHP	.	BLY35	.
2SC1038	N	S	X28	L65	40V	20V	3V	150MA	175C	4WC	1G	.	25MN	70MA	UMP	NEC	.	.
2SC1039	N	S	X28	L65	40V	20V	3V	250MA	175C	8WC	1G	.	25MN	100MA	UMP	NEC	.	.
2SC1040	N	S	X28	L65	40V	30V	5V	2A	170C	10WC	150M	.	40MN	2A	RHP	NEC	.	.
2SC1041	N	S	X28	L65	40V	20V	3V	150MA	175C	4WC	1G	.	20MN	70MA	UMP	NEC	.	.
2SC1042	N	S	X28	L65	40V	20V	3V	250MA	175C	8WC	1G	.	20MN	100MA	UMP	NEC	.	.
2SC1043	N	S	X28	L65	40V	20V	3V	300MA	175C	6WC	1G	.	40MN	100MA	UMP	NEC	.	.
2SC1044	N	S	TO72	L06	45V	30V	5V	40MA	170C	230MWF	350M	.	60MN	5MA	VLG	NEC	BFX73	2N918
2SC1045	N	S	TO3	L05	1000V	550V	5V	1A	125C	25WC	.	.	200MX	200MA	AME	SAN	BU206	.
2SC1046	N	S	TO3	L05	1000V	400V	6V	3A	125C	25WC	.	.	200MX	2A	AME	SAN	BU208	.
2SC1047	N	S	TO92	L21	30V	20V	3V	15MA	125C	150MWF	325M	1R6	40MN	1MA	TUM	MAT	BF182	.
2SC1048	N	S	TO39	L04	200V	200V	6V	50MA	150C	600MWF	60M	7P	90TP	25MA	ALE	SAN	BF257	2N4927
2SC1050	N	S	TO3	L05	300V	300V	6V	1A	150C	40WC	.	.	45MN	300MA	TLH	SAN	BU126	2N5241
2SC1051	N	S	TO3	L05	150V	110V	6V	5A	200C	50WC	.	.	60MN	1A	AHH	SAN	BDY73	2N3442
2SC1051L	N	S	TO3	L05	100V	80V	6V	7A	150C	60WC	8M	.	320MX	1A	AHH	SAN	BDX95	2N3716
2SC1052	N	S	TO5	L04	75V	40V	5V	1A	175C	800MWF	.	.	20MN	500MA	RMS	.	BFY50	2N2297
2SC1053	N	S	TO5	L04	75V	40V	5V	700MA	175C	800MWF	.	.	25MN	500MA	RMS	.	BFY50	2N2297
2SC1054	N	S	TO72	L09	35V	.	3V	50MA	175C	180MWF	350M	1P	60TP	1MA	VLN	FUJ	.	.
2SC1055	N	S	TO66	L43	130V	.	6V	7A	175C	25WC	12M	.	30MN	5A	RHE	.	BDY79	.
2SC1055H	N	S	TO66	L43	130V	80V	6V	7A	200C	25WC	.	.	30/140	5A	AHH	HIT	.	.
2SC1056	N	S	TO5	L04	260V	260V	5V	100MA	125C	475MWF	75M	10P	20MN	10MA	VLE	SOY	BF259	.
2SC1057	N	S	X28	L65	50V	.	3V	1A	175C	12WC	500M	.	20MN	500MA	UHP	.	.	.
2SC1058	N	S	X28	L65	50V	.	3V	2A	175C	20WC	500M	.	20MN	1A	UHP	.	.	.
2SC1059	N	S	TO66	L43	300V	300V	4V	150MA	150C	8WC	10M	.	60MN	50MA	RLE	HIT	.	2N3585
2SC1060	N	S	TOQ66	L33	50V	.	4V	3A	150C	25WC	.	.	80TP	1A	AHG	HIT	.	2N6283
2SC1061	N	S	TOP66	L32	50V	.	4V	3A	150C	25WC	.	.	80TP	1A	AHG	HIT	BD589	2N6123
2SC1061K	N	S	TOP66	L32	50V	50V	4V	3A	150C	25WC	3M	.	35/320	1A	AHG	HIT	BD203	2N5298
2SC1062	N	S	TO5	L04	200V	180V	4V	100MA	175C	700MWF	.	.	30MN	50MA	ALE	NEC	BF257	2N3439
2SC1063	N	S	TO5	L04	10V	.	5V	1A	150C	750MWF	100M	.	30MN	65MA	RMS	.	BSW54	2N2219
2SC1064	N	S	TO5	L04	60V	30V	5V	1A	175C	800MWF	200M	.	20MN	500MA	RMS	.	BSW54	2N2219A
2SC1065	N	S	TO5	L04	90V	60V	5V	1A	175C	800MWF	200M	.	20MN	500MA	RMS	.	BSW54	2N2219A
2SC1066	N	S	TO18	L01	20V	12V	3V	25MA	175C	200MWF	400M	.	50MN	2MA	ULA	.	BFX73	2N918
2SC1067	N	S	TO72	L09	35V	.	3V	50MA	175C	180MWF	250M	1P	60TP	1MA	VLP	FUJ	.	.
2SC1068	N	S	TO5	L04	25V	12V	3V	150MA	175C	600MWF	1G	.	50MN	40MA	UMG	.	.	2N5109
2SC1069	N	S	TO5	L04	100V	.	6V	1A	175C	800MWF	200M	.	20MN	500MA	RHH	.	BSS14	2N3735
2SC1070	N	S	X99	X99	30V	25V	.	20MA	.	150MWF	750M	0P8	.	.	TUG	NEC	.	.
2SC1071	N	S	TO18	L01	30V	17V	5V	200MA	175C	300MWF	200M	.	40MN	30MA	RMS	NEC	BSW64	2N2222
2SC1072	N	S	TO5	L04	60V	45V	5V	700MA	175C	800MWF	.	.	20MN	500MA	.	NEC	BSS14	2N5860
2SC1072A	N	S	TO5	L04	66V	56V	.	700MA	175C	800MWF	.	12P	35MN	500MA	VMS	FUJ	BSV95	2N5262
2SC1073	N	S	X55E	X55	36V	18V	4V	1500MA	175C	2WF	500M	.	20MN	100MA	UMP	MAT	BLW92	.
2SC1074	N	S	X55E	X55	36V	18V	4V	2A	175C	10WC	350M	25P	15MN	200MA	UMP	MAT	BLX93	.
2SC1075	N	S	X55E	X55	36V	18V	4V	4A	175C	20WC	400M	25P	15MN	400MA	UMP	MAT	BLX94	.
2SC1076	N	S	X55E	X55	36V	18V	4V	6A	175C	30WC	400M	30P	15MN	600MA	UHP	MAT	BLX69	.
2SC1077	N	S	X27	L64	65V	35V	5V	5A	175C	50WC	.	.	20MN	1A	RHP	TOS	.	.

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BSW64	2N2222A	2SC1077A	N	S	X55F	X55	65V	35V	4V	4A	175C	60WC	75M	.	10MN	1A	VHP	TOS	.	.
.	.	2SC1078	N	S	TO66	L43	700V	.	5V	500MA	150C	20WC	1M	.	30MN	150MA	AME	.	BUX67C	2N6079
BFT39	2N5682	2SC1079	N	S	TO3	L05	150V	110V	5V	12A	150C	100WC	1M	.	40MN	2A	AHH	TOS	BDY74	2N3442
.	.	2SC1080	N	S	TO3	L05	110V	80V	5V	12A	150C	100WC	1M	.	40MN	2A	AHH	TOS	BDY74	2N3442
BC109	2N930	2SC1081	N	S	X55E	L75	40V	18V	4V	2500MA	175C	27WC	350M	35P	20MN	1A	VMP	NEC	.	.
.	.	2SC1082	N	S	X76E	X76	50V	30V	3V	500MA	175C	7WC	500M	10P	50TP	200MA	UM	FUJ	BLX98	.
BFT59	.	2SC1083	N	S	TO39	L04	40V	.	3V	500MA	175C	3WC	800M	.	80TP	200MA	UM	FUJ	BLW11	.
BF259	.	2SC1084	N	S	TO18	L01	35V	.	4V	50MA	175C	250MWF	150M	2P	300TP	1MA	RLG	FUJ	.	.
BD589	2N5294	2SC1085	N	S	TO18	L01	30V	18V	5V	100MA	.	200MWF	115M	.	80MN	2MA	RLG	.	BC109	2N731
BD589	2N5294	2SC1086	N	S	TO3	L05	1000V	.	14V	4A	120C	125WC	3M	175P	6MN	2A	TLE	SOY	.	.
.	.	2SC1088	N	S	X17	L35	300V	210V	6V	200MA	180C	6WC	.	.	40MN	50MA	AME	MIT	.	.
.	.	2SC1089	N	S	X17	L35	300V	300V	6V	200MA	180C	6WC	.	.	40MN	50MA	AME	MIT	.	.
BD535	2N5294	2SC1090	N	S	.	L65	20V	12V	3V	50MA	200C	300MWF	1500M	.	60MN	20MA	UMP	NEC	BFT18A	2N5836
BD535	2N5294	2SC1096	N	S	X17	L34	40V	35V	5V	2A	180C	8WC	.	.	60MN	1A	AHG	NEC	.	2N6178
.	.	2SC1098	N	S	X17	L34	70V	50V	5V	2A	180C	8WC	.	.	60MN	1A	AHG	NEC	.	2N6178
.	.	2SC1098A	N	S	X17	L35	70V	60V	5V	5A	150C	10WC	20M	.	40/250	500MA	AHH	NEC	BD579	.
.	.	2SC1099	N	S	TO3	L05	1200V	500V	7V	4500MA	150C	50WC	.	.	10MN	3A	AHE	.	BU208	.
.	.	2SC1100	N	S	TO3	L05	1100V	400V	6V	4500MA	150C	50WC	.	.	10MN	3A	AHE	.	BU208	.
BC182L	2N3859A	2SC1101	N	S	TO3	L05	1100V	500V	5V	1500MA	150C	50WC	.	.	40MN	500MA	AHE	NEC	BU205	.
BUY38	2N3054	2SC1102	N	S	TO66	L43	300V	300V	7V	100MA	150C	11WC	40M	.	40MN	10MA	.	.	.	2N3585
BDY72	2N3441	2SC1103	N	S	TO37	L47	250V	250V	7V	100MA	150C	800MWF	40M	.	40MN	10MA	RME	.	.	.
.	.	2SC1104	N	S	TO66	L43	300V	270V	5V	1500MA	150C	20WC	10M	.	40MN	400MA	AHE	NEC	BUX67C	2N3585
.	.	2SC1105	N	S	TO66	L43	300V	270V	5V	100MA	150C	15WC	10M	.	40MN	50MA	AME	.	BUX67C	2N4240
.	.	2SC1106	N	S	TO3	L05	350V	230V	5V	3A	150C	80WC	10M	.	40MN	500MA	AHE	NEC	BU120	2N5157
BLY50A	2N6235	2SC1107	N	S	TO220	L34	80V	.	.	4A	150C	25WC	5M	25P	120TP	1A	AHG	SAK	.	.
BC182L	2N3859A	2SC1108	N	S	TO220	L34	100V	.	.	4A	150C	25WC	5M	25P	120TP	1A	AHH	SAK	.	.
BSX21	.	2SC1109	N	S	TO220	L33	80V	.	.	4A	150C	25WC	5M	25P	120TP	1A	AHG	SAK	.	.
BF259	.	2SC1110	N	S	TO220	L33	100V	.	.	4A	150C	25WC	5M	25P	120TP	1A	AHH	SAK	.	.
.	.	2SC1111	N	S	TO3	L05	140V	120V	6V	6A	150C	50WC	5M	.	30MN	3A	RHH	.	.	.
.	.	2SC1112	N	S	TO3	L05	160V	120V	6V	6A	150C	50WC	5M	.	30MN	3A	RHH	.	BDY25	2N3442
.	.	2SC1113	N	S	TO66	L43	120V	80V	10V	6A	150C	40WC	.	.	30MN	5A	AHH	SAK	.	2N6372
BLY35	.	2SC1114	N	S	TO3	L05	300V	250V	6V	4A	150C	100WC	.	.	20MN	1A	AHE	SAK	BU134	2N5241
.	.	2SC1115	N	S	TO3	L05	140V	.	6V	10A	150C	100WC	5M	.	30MN	3A	RHH	.	BDY58	2N3442
.	.	2SC1116	N	S	TO3	L05	180V	.	6V	10A	.	100WC	5M	.	30MN	3A	RHH	.	BU109	2N3773
.	.	2SC1116A	N	S	TO3	L05	200V	140V	6V	10A	150C	100WC	.	.	30MN	3A	AHH	SAK	BDX50	2N5634
.	.	2SC1117	N	S	TO72	L05	30V	20V	3V	50MA	175C	300MWF	425M	.	60MN	2MA	ULA	HIT	BFX73	2N918
.	.	2SC1117H	N	S	TO72	L06	20V	.	.	20MA	180C	150MWF	500M	.	60/320	2MA	ULA	HIT	BFY90	2N2857
.	.	2SC1118	N	S	X27	L64	45V	30V	5V	2A	190C	25WC	5M	.	30MN	1A	RMP	NEC	.	.
BFX73	2N918	2SC1119	N	S	.	L65	20V	18V	3V	35MA	175C	250MWF	2200M	.	40MN	10MA	ULP	NEC	.	.
BU206	.	2SC1120	N	S	.	.	35V	20V	4V	1500MA	175C	10WC	350M	.	20MN	500MA	VHP	TOS	.	.
BU208	.	2SC1121	N	S	.	.	35V	20V	4V	3A	175C	20WC	250M	.	20MN	1A	VHP	TOS	.	.
BF182	.	2SC1122	N	S	.	.	35V	20V	4V	4500MA	175C	30WC	200M	.	20MN	1500MA	VHP	TOS	.	.
BF257	2N4927	2SC1122A	N	S	X55E	X55	35V	20V	4V	4500MA	175C	30WC	200M	.	20/120	1500MA	UHP	TOS	.	.
BU126	2N5241	2SC1123	N	S	TO92	L14	35V	30V	4V	100MA	.	270MWF	300M	.	15MN	5MA	RLG	SOY	BC388	2N3903
BDY73	2N3442	2SC1124	N	S	X17	L35	160V	140V	5V	1A	200C	5WC	.	.	50MN	200MA	AMH	SOY	.	2N6178
BDX95	2N3716	2SC1126	N	S	TO92	L14	30V	20V	5V	70MA	170C	270MWF	150M	.	20MN	10MA	RLG	SOY	BC387	2N3903
BFY50	2N2297	2SC1127	N	S	X17	L35	.	180V	.	120MA	180C	1WF	15M	.	30MN	5MA	RLE	SOY	BF458	.
BFY50	2N2297	2SC1128	N	S	TO3	L05	40V	35V	6V	50MA	.	300MWF	175M	.	50MN	2MA	RLG	SOY	BCW36	2N3704
.	.	2SC1129	N	S	TO92	L14	40V	35V	6V	50MA	.	300MWF	175M	.	30MN	2MA	RLG	SOY	BCW36	2N3704
BDY79	.	2SC1130	N	S	TO3	L05	800V	400V	6V	3500MA	150C	80WC	2M	150P	10/25	2A	ALE	ORI	.	.
.	.	2SC1131	N	S	TO3	L05	600V	300V	6V	3500MA	150C	80WC	2M	.	10/25	2A	AHE	ORI	BDY93	2N6308
BF259	.	2SC1132	N	S	TO3	L05	1200V	500V	6V	2500MA	120C	30WC	1500K	110P	10/25	500MA	TLE	ORI	.	.
.	.	2SC1133	N	S	TO3	L05	1200V	500V	6V	5A	150C	80WC	2M	150P	10MN	2A	TLE	ORI	.	.
.	.	2SC1136	N	S	X87	L05	200V	150V	.	30A	150C	200WC	4M	.	10/50	10A	RHE	ORI	.	.
.	2N3585	2SC1138	N	S	X87	L05	800V	400V	6V	30A	150C	200WC	4M	.	10/50	10A	RHE	ORI	.	.
.	2N6293	2SC1139	N	S	X87	L05	600V	300V	6V	30A	150C	200WC	4M	.	10/50	10A	RHE	ORI	.	.
BD589	2N6123	2SC1140	N	S	TO3	L05	800V	400V	6V	15A	150C	150WC	5M	.	10/25	7500MA	RHE	ORI	BUY84	2N6547
BD203	2N5298	2SC1141	N	S	TO3	L05	600V	300V	6V	15A	150C	150WC	5M	.	10/25	7500MA	RHE	ORI	BUY84	2N6547
BF257	2N3439	2SC1142	N	S	TO3	L05	800V	400V	6V	10A	150C	125WC	2M	.	10/25	5A	AME	ORI	BUW84	2N6547
BSW54	2N2219	2SC1143	N	S	TO3	L05	600V	300V	6V	10A	150C	125WC	2M	.	10/25	5A	AME	ORI	BUW84	2N6547
BSW54	2N2219A	2SC1144	N	S	X87	L05	600V	250V	6V	30A	150C	200WC	4M	.	10/50	10A	RHE	ORI	.	.
BSW54	2N2219A	2SC1145	N	S	X87	L05	700V	400V	6V	20A	150C	175WC	4M	.	10/50	10A	RHE	ORI	.	.
BFX73	2N918	2SC1150	N	S	TO5	L04	60V	30V	5V	1A	175C	800MWF	.	.	20MN	500MA	RMS	.	BFT39	2N2219A
.	.	2SC1151	N	S	TO3	L05	900V	450V	6V	1A	150C	50WC	.	.	30MN	150MA	AME	MIT	BU205	.
.	2N5109	2SC1152	N	S	TO36	L05	.	300V	6V	2500MA	150C	50WC	.	.	8MN	500MA	AME	MIT	BDY96	.
BSS14	2N3735	2SC1153	N	S	TO3	L05	1200V	500V	6V	2500MA	150C	50WC	.	.	8MN	500MA	AME	MIT	BU204	.
.	.	2SC1154	N	S	TO3	L05	1200V	500V	6V	3500MA	150C	50WC	.	.	5MN	3A	TLE	MIT	BU208	.
BSW64	2N2222	2SC1155	N	S	X17	L34	70V	60V	6V	800MA	150C	7WC	.	.	35MN	300MA	AMP	MIT	BD441	2N5192
BSS14	2N5860	2SC1156	N	S	X17	L34	90V	80V	6V	800MA	150C	7WC	.	.	35MN	300MA	AMP	MIT	BD441	2N5192
BSV95	2N5262	2SC1157	N	S	X17	L34	110V	100V	6V	800MA	150C	7WC	.	.	35MN	300MA	AMP	MIT	BD135	.
BLW92	.	2SC1158	N	S	X41	.	35V	30V	4V	25MA	170C	150MWF	400M	.	40MN	5MA	ULG	NEC	.	.
BLX93	.	2SC1159	N	S	X41	.	35V	30V	4V	25MA	170C	150MWF	300M	.	40MN	5MA	ULG	NEC	.	.
BLX94	.	2SC1160	N	S	TO66	L43	200V	140V	6V	1A	150C	15WC	10M	.	30MN	300MA	RME	NEC	BUX67	2N3583
BLX69	.	2SC1161	N	S	TO66	L43	200V	120V	6V	1A	150C	15WC	10M	.	30MN	300MA	RME	NEC	BUX67	2N3583
.	.	2SC1162	N	S	TO126	L31	35V	.	5V	1500MA	150C	8WC	.	.	35/320	1500MA	AMG	HIT	BD169	2N4923

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC1163	NS	TO126	L70	300V	.	3V	100MA	150C	20WC	30M	8P	70TP	50MA	TVH	MAT	.	.
2SC1164	NS	TO12	L09	40V	35V	3V	300MA	150C	600MWF	700M	.	10MN	50MA	UMG	TOS	BFW47	.
2SC1165	NS	TO5	L04	40V	20V	4V	500MA	175C	700MWF	2200K	.	20MN	100MA	UMP	TOS	.	.
2SC1166	NS	X21	L45	70V	50V	5V	200MA	150C	600MWF	60M	.	40MN	50MA	AMH	TOS	BCW36	2N3903
2SC1167	NS	TO3	L05	1200V	.	6V	1500MA	150C	50WC	2M	.	5MN	1A	TLE	TOS	BU204	.
2SC1168	NS	TO66	L43	300V	.	5V	150MA	150C	12WC	20M	.	25MN	50MA	AME	TOS	BLY50A	2N3739
2SC1169	NS	TO37	L04	40V	20V	4V	1A	175C	10WC	300M	6P5	20MN	100MA	AMG	TOS	.	.
2SC1170	NS	TO3	L05	1200V	500V	5V	3500MA	150C	50WC	2M	.	10MN	1A	TLE	TOS	BU208	.
2SC1170B	NS	TO3	L05	1500V	500V	5V	3500MA	150C	50WC	1500K	190P	10MN	1A	TLE	TOS	BU308	.
2SC1171	NS	TO3	L05	1100V	700V	5V	1A	150C	50WC	800K	.	30MN	150MA	TLE	TOS	BU205	.
2SC1172	NS	TO3	L05	.	600V	5V	5A	150C	50WC	2M	.	10MN	2A	TLE	TOS	.	.
2SC1172A	NS	TO3	L05	1500V	600V	5V	5A	150C	50WC	1M	300P	10MN	2A	TLE	TOS	BU225	.
2SC1172B	NS	TO3	L05	1500V	600V	5V	7A	150C	50WC	1500K	300P	10MN	2A	TLE	TOS	BU308	.
2SC1173	NS	TOP66	L32	45V	30V	5V	3A	150C	25WC	1M	.	40/240	500MA	AHG	TOS	BD589	2N6123
2SC1173-G	NS	TOP66	L32	45V	30V	5V	3A	150C	25WC	1M	.	200MN	500MA	AHG	TOS	BD589	2N6123
2SC1173-R	NS	TOP66	L32	45V	30V	5V	3A	150C	25WC	1M	.	40/80	500MA	AHG	TOS	BD589	2N6123
2SC1173-Y	NS	TOP66	L32	45V	30V	5V	3A	150C	25WC	1M	.	120MN	500MA	AHG	TOS	BD589	2N6123
2SC1173-O	NS	TOP66	L32	45V	30V	5V	3A	150C	25WC	1M	.	70/140	500MA	AHG	TOS	BD589	2N6123
2SC1174	NS	TO3	L05	1200V	700V	6V	3500MA	150C	50WC	2M	.	4MN	3500MA	.	HIT	BU208	.
2SC1175	NS	TO92	L21	50V	45V	.	220MA	125C	280MWF	80M	.	30MN	5MA	RMG	SAN	BCW36	2N3903
2SC1176	NS	X28	L65	40V	.	4V	1A	175C	15WC	300M	.	20MN	100MA	VHP	MIT	.	.
2SC1177	NS	X28	L65	40V	.	4V	2500MA	175C	25WC	300M	.	20MN	100MA	VHP	MIT	.	.
2SC1178	NS	X27	L64	40V	.	5V	5A	175C	35WC	90M	.	10MN	200MA	RHP	MIT	.	.
2SC1178A	NS	X56E	X56	40V	18V	4V	5A	175C	35WC	225M	160P	10/180	200MA	VHP	MIT	BLW25	.
2SC1180	NS	TO72	L06	30V	25V	4V	30MA	170C	150MWF	.	.	40MN	10MA	VLG	SAN	.	.
2SC1181	NS	.	.	40V	.	3V	50MA	125C	300MWF	200M	1R	15/120	1MA	FVG	SAN	.	.
2SC1182	NS	.	.	25V	.	3V	50MA	125C	300MWF	200M	1R	15/120	1MA	FVG	SAN	.	.
2SC1184	NS	TO3	L05	900V	.	5V	1A	150C	50WC	.	.	30MN	200MA	AME	.	BU206	.
2SC1185	NS	TO3	L05	300V	.	5V	1500MA	150C	50WC	.	.	40MN	400MA	AME	.	BU113	.
2SC1187	NS	TO92	L21	40V	.	4V	25MA	125C	250MWF	300M	.	40MN	3MA	VLA	.	BFX73	2N918
2SC1188	NS	TO92	L21	40V	.	4V	30MA	125C	250MWF	425M	.	40MN	10MA	VLA	.	BFX73	2N918
2SC1189	NS	TO92	L21	40V	.	4V	30MA	125C	250MWF	425M	.	40MN	10MA	VLA	.	BFX73	2N918
2SC1190	NS	X55E	X55	36V	18V	4V	5A	175C	30WC	300M	34P	10MN	400MA	VHP	MAT	BLY93	2N4127
2SC1191	NS	X78E	X78	36V	18V	4V	7A	175C	45WC	200M	100P	10MN	800MA	VHP	MAT	.	.
2SC1192	NS	X78E	X78	36V	18V	4V	10A	175C	60WC	175M	200P	10MN	1A	VHP	MAT	.	.
2SC1193	NS	X38	.	20V	15V	3V	30MA	175C	200MWF	2G	.	20MN	10MA	SLA	TOS	.	.
2SC1195	NS	TO3	L05	200V	180V	6V	2500MA	200C	90WC	5M	.	40MN	1A	RHE	TOS	BDY26	2N5157
2SC1196	NS	X76E	M05	60V	35V	4V	750MA	175C	14WC	400M	8P	20MN	1A	UMP	TOS	.	.
2SC1196A	NS	X55E	X55	45V	.	3V	1A	175C	10WC	500M	.	20MN	200MA	UHP	TOS	.	.
2SC1197	NS	X76E	M05	60V	35V	4V	2A	175C	30WC	350M	25P	20MN	1A	UMP	TOS	.	.
2SC1197A	NS	X55E	X55	45V	.	3V	2A	175C	20WC	500M	.	20MN	500MA	UHP	TOS	.	.
2SC1198	NS	X55E	X55	45V	35V	4V	3500MA	175C	30WC	400M	.	20/120	1A	UHP	TOS	.	.
2SC1199	NS	TO39	L04	50V	40V	5V	300MA	180C	650MWF	600M	.	30MN	10MA	UMG	TOS	BFW47	2N3137
2SC1200	NS	.	.	40V	20V	3V	1500MA	175C	10WC	800M	.	20MN	500MA	UHP	TOS	.	.
2SC1204	NS	X21	L41	30V	30V	5V	100MA	125C	310MWF	100M	.	100MN	2MA	ALG	HIT	BC349A	2N3904
2SC1205	NS	X21	L41	30V	30V	5V	100MA	125C	310MWF	100M	.	35MN	2MA	ALG	HIT	BC349A	2N3904
2SC1206	NS	X21	L41	45V	40V	5V	2A	125C	310MWF	100M	.	35MN	500MA	AMG	MIT	BFT29	.
2SC1206B	NS	X54C	X54	45V	.	4V	2A	175C	30WC	750M	24P	10/180	100MA	UMP	MIT	BLX69	.
2SC1207	NS	X28	L65	45V	.	4V	3A	175C	40WC	300M	.	20MN	300MA	VHP	MIT	.	.
2SC1208	NS	X28	L65	36V	.	5V	10A	175C	60WC	90M	.	20MN	500MA	RHP	MIT	.	.
2SC1208A	NS	X55	X55	36V	18V	5V	10A	175C	60WC	225M	.	10/180	500MA	VHP	MIT	BLY94	.
2SC1209	NS	TO92	L21	25V	20V	4V	500MA	125C	500MWF	75M	.	35MN	500MA	AMG	MIT	.	.
2SC1210	NS	TO92	L21	45V	40V	4V	500MA	125C	500MWF	75M	.	35MN	150MA	AMG	MIT	.	.
2SC1211	NS	TO92	L21	65V	60V	4V	500MA	125C	500MWF	75M	.	35MN	500MA	AMG	MIT	.	.
2SC1212	NS	TO126	L31	60V	.	4V	1A	125C	750MWF	.	.	35/320	50MA	AMG	HIT	BD169	2N4923
2SC1212A	NS	TO126	L31	90V	.	4V	1A	125C	750MWF	.	.	35/320	50MA	AMH	HIT	BD169	2N4923
2SC1213	NS	X21	L78	35V	35V	5V	500MA	125C	400MWF	100M	.	40MN	10MA	AMG	HIT	.	.
2SC1213A	NS	X19	L45	50V	50V	4V	500MA	125C	400MWF	60M	14P	40MN	10MA	AMG	HIT	BSW66	2N4001
2SC1214	NS	X21	L78	50V	50V	5V	500MA	125C	600MWF	100M	.	40MN	10MA	AMH	HIT	.	.
2SC1215	NS	TO92	L21	30V	20V	3V	50MA	125C	200MWF	600M	2R	25MN	2MA	ULA	MAT	.	2N4254
2SC1216	NS	TO18	L01	40V	20V	.	200MA	175C	300MWF	250M	50P	60/300	10MA	VLS	NEC	.	.
2SC1217	NS	TO5	L04	150V	130V	5V	500MA	175C	1WF	125M	.	50MN	100MA	RME	NEC	.	.
2SC1218	NS	TO5	L04	90V	80V	5V	500MA	175C	1WF	185M	.	50MN	100MA	RMH	NEC	.	.
2SC1219	NS	TO92	L21	30V	.	5V	500MA	125C	200MWF	30M	12P	160TP	100MA	PMG	FUJ	.	.
2SC1220	NS	TO92	L21	50V	30V	5V	500MA	125C	200MWF	.	24P	160TP	100MA	AMG	FUJ	BCW36	2N4953
2SC1222	NS	TO92	L21	50V	30V	5V	30MA	125C	250MWF	50M	.	150MN	500UA	ALN	NEC	BC184L	2N5210
2SC1222E	NS	TO92	L21	60V	50V	5V	100MA	125C	250MWF	50M	7P	350MN	500UA	ALN	NEC	BC184L	2N5089
2SC1222F	NS	TO92	L21	60V	50V	5V	100MA	125C	250MWF	50M	7P	225MN	500UA	ALN	NEC	BC184L	2N5089
2SC1222W	NS	TO92	L21	60V	50V	5V	100MA	125C	250MWF	50M	7P	500MN	500UA	ALN	NEC	BC184L	2N5089
2SC1223	NS	TO5	L04	30V	16V	4V	500MA	175C	800MWF	100M	.	20MN	10MA	RMG	MIT	BSW54	2N2219A
2SC1224	NS	X17	.	130V	.	5V	800MA	150C	7WC	.	.	100TP	300MA	AMH	MIT	.	.
2SC1226	NS	X17	L32	40V	20V	5V	3A	150C	10WC	75M	.	30/220	1A	RHG	MAT	BD239	.
2SC1226A	NS	X17	L32	50V	40V	5V	3A	150C	10WC	75M	.	30/220	1A	RHG	MAT	BD241C	.
2SC1227	NS	TO3	L05	300V	200V	5V	10A	175C	100WC	15M	.	50TP	5A	AHE	FUJ	.	.
2SC1228	NS	TO3	L05	500V	400V	5V	10A	175C	100WC	.	.	15TP	5A	AHE	FUJ	BUX14	2N6560

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO
2SC1229	NS	TO3	L05
2SC1230	NS	TO3	L05
2SC1231	NS	TO18	L01
2SC1232	NS	SPEC	.
2SC1233	NS	SPEC	.
2SC1235	NS	TO66	L43
2SC1236	NS	X38	X38
2SC1237	NS	TO220	L34
2SC1238	NS	X28	L65
2SC1239	NS	TO37	L47
2SC1240	NS	TO92	L21
2SC1241	NS	X76E	M05
2SC1241A	NS	X55E	X55
2SC1242	NS	X76E	M05
2SC1242A	NS	X55E	X55
2SC1243	NS	X17	.
2SC1246	NS	TO92	L21
2SC1246A	NS	TO92	L21
2SC1247	NS	TO92	L21
2SC1247A	NS	TO92	L21
2SC1248	NS	X44	X44
2SC1249	NS	X44	X44
2SC1250	NS	X44	X44
2SC1251	NS	X28	L65
2SC1252	NS	TO39	L04
2SC1253	NS	TO39	L04
2SC1254	NS	TO72	L06
2SC1255	NS	X54D	X54
2SC1256	NS	TO39	L04
2SC1257	NS	X55E	L75
2SC1258	NS	X55E	L75
2SC1259	NS	X76F	L75
2SC1260	NS	TO72	L06
2SC1261	NS	X62D	.
2SC1262	NS	X56E	X56
2SC1263	NS	X56E	X56
2SC1264	NS	X28	L65
2SC1265	NS	SPEC	.
2SC1266	NS	TO8	L12
2SC1267	NS	X56D	L75
2SC1268	NS	X61C	X61
2SC1269	NS	X61C	X61
2SC1270	NS	X61C	X61
2SC1271	NS	X61C	X61
2SC1272	NS	X61C	X61
2SC1273	NS	X80C	L75
2SC1274	NS	TO18	L01
2SC1275	NS	TO72	L06
2SC1276	NS	TO92	L21
2SC1277	NS	TO92	L21
2SC1278	NS	TO92	L21
2SC1279	NS	TO92	L21
2SC1280	NS	TO92	L21
2SC1280A	NS	TO92	L21
2SC1281	NS	TO18	L01
2SC1282	NS	TO18	L01
2SC1283	NS	TO18	L01
2SC1284	NS	TO92	L21
2SC1285	NS	TO92	L21
2SC1286	NS	TO92	L21
2SC1288	NS	X32	L71
2SC1290	NS	TO39	L04
2SC1292	NS	TO3	L05
2SC1293	NS	TO92	L21
2SC1295	NS	TO3	L05
2SC1296	NS	TO3	L05
2SC1297	NS	X28	L65
2SC1298	NS	X28	L65
2SC1299	NS	X87	L05
2SC1300	NS	X87	L05
2SC1301	NS	X87	L05
2SC1302	NS	X87	L05
2SC1303	NS	TO39	L04
2SC1304	NS	TO66	L43
2SC1306	NS	TOP66	L32

MFR	EURO EQUIV	USA EQUIV
MAT	.	.
TOS	BFW47	.
TOS	.	.
TOS	BCW36	2N3903
TOS	BU204	.
TOS	BLY50A	2N3739
TOS	.	.
TOS	BU208	.
TOS	BU308	.
TOS	BU205	.
TOS	.	.
TOS	BU225	.
TOS	BU308	.
TOS	BD589	2N6123
TOS	BD589	2N6123
TOS	BD589	2N6123
TOS	BD589	2N6123
TOS	BD589	2N6123
MIT	BU208	.
SAN	BCW36	2N3903
MIT	.	.
MIT	.	.
MIT	.	.
MIT	BLW25	.
SAN	.	.
SAN	.	.
SAN	.	.
	BU206	.
	BU113	.
	BFX73	2N918
	BFX73	2N918
	BFX73	2N918
MAT	BLY93	2N4127
MAT	.	.
MAT	.	.
TOS	.	.
TOS	BDY26	2N5157
TOS	.	.
TOS	.	.
TOS	.	.
TOS	.	.
TOS	.	.
TOS	BFW47	2N3137
TOS	.	.
MIT	BC349A	2N3904
MIT	BC349A	2N3904
MIT	BFT29	.
MIT	BLX69	.
MIT	.	.
MIT	.	.
MIT	BLY94	.
MIT	.	.
MIT	.	.
MIT	.	.
MIT	BD169	2N4923
MIT	BD169	2N4923
MIT	.	.
MIT	BSW66	2N4001
MIT	.	.
MAT	.	2N4254
NEC	.	.
NEC	.	.
NEC	.	.
FUJ	.	.
FUJ	BCW36	2N4953
NEC	BC184L	2N5210
NEC	BC184L	2N5089
NEC	BC184L	2N5089
NEC	BC184L	2N5089
MIT	BSW54	2N2219A
MIT	.	.
MAT	BD239	.
MAT	BD241C	.
FUJ	.	.
FUJ	BUX14	2N6560

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC1229	N	S	TO3	L05	250V	250V	5V	10A	175C	100WC	13M	.	50TP	5A	RHE	FUJ	BUX12	2N6561
2SC1230	N	S	TO3	L05	450V	400V	5V	10A	175C	100WC	7M	.	15TP	5A	RHE	FUJ	BUX14	2N6560
2SC1231	N	S	TO18	L01	20V	14V	4V	200MA	175C	300MWF	400M	.	60TP	10MA	SLS	FUJ	.	2N4251
2SC1232	N	S	SPEC	.	45V	.	3V	1A	175C	12WC	.	.	50TP	500MA	IMP	FUJ	.	.
2SC1233	N	S	SPEC	.	45V	.	35V	2A	175C	20WC	.	.	50TP	1A	UMP	FUJ	.	.
2SC1235	N	S	TO66	L43	300V	300V	4V	100MA	150C	10WC	30M	.	30/160	50MA	RLE	SAN	BUX67B	2N3739
2SC1236	N	S	X38	X38	20V	15V	3V	30MA	175C	200MWF	3G	.	20MN	10MA	SLG	TOS	.	.
2SC1237	N	S	TO220	L34	85V	.	4V	2A	150C	10WC	50M	30P	40TP	500MA	AMG	TOS	.	.
2SC1238	N	S	X28	L65	35V	25V	4V	150MA	175C	5WC	400M	.	20MN	15MA	ULP	MIT	.	.
2SC1239	N	S	TO37	L47	80V	60V	4V	4A	175C	13WC	10M	.	10MN	100MA	RHP	MIT	.	.
2SC1240	N	S	TO92	L21	40V	.	3V	50MA	125C	350MWF	300M	.	30MN	10MA	VLG	.	.	2N3983
2SC1241	N	S	X76E	M05	40V	20V	4V	1500MA	175C	10WC	200M	22P	10MN	500MA	VMP	TOS	.	.
2SC1241A	N	S	X55E	X55	35V	18V	3V	2A	175C	20WC	75M	.	10MN	1A	VHP	TOS	.	.
2SC1242	N	S	X76E	M05	40V	20V	4V	3A	175C	10WC	200M	45P	10MN	500MA	VMP	TOS	.	.
2SC1242A	N	S	X55E	X55	35V	18V	3V	4500MA	175C	20WC	75M	.	10/200	1500MA	VHP	TOS	.	.
2SC1243	N	S	X17	.	25V	20V	5V	1500MA	150C	10WC	.	.	35MN	500MA	.	MIT	BD237	2N4923
2SC1246	N	S	TO92	L21	30V	20V	5V	500MA	150C	400MWF	30M	12P	160TP	100MA	AMG	FUJ	.	.
2SC1246A	N	S	TO92	L21	30V	20V	5V	500MA	175C	500MWF	30M	24P	160TP	100MA	AMG	FUJ	BCW36	2N4953
2SC1247	N	S	TO92	L21	50V	30V	5V	500MA	150C	400MWF	30M	12P	160TP	100MA	AMG	FUJ	.	.
2SC1247A	N	S	TO92	L21	50V	30V	5V	500MA	175C	500MWF	30M	24P	160TP	100MA	AMG	FUJ	BCW36	2N4953
2SC1248	N	S	X44	X44	20V	15V	3V	35MA	180C	270MWF	700M	.	30MN	6MA	ULP	NEC	.	.
2SC1249	N	S	X44	X44	45V	35V	3V	300MA	.	.	500M	.	50MN	30MA	UMP	NEC	.	.
2SC1250	N	S	X44	X44	45V	35V	3V	300MA	180C	270MWF	750M	.	50MN	30MA	ULP	NEC	.	.
2SC1251	N	S	X28	L65	45V	30V	4V	300MA	180C	6WC	750M	.	50MN	100MA	UMP	NEC	.	.
2SC1252	N	S	TO39	L04	45V	30V	4V	300MA	180C	5WC	500M	.	40MN	60MA	UMP	NEC	.	.
2SC1253	N	S	TO39	L04	45V	30V	4V	300MA	180C	5WC	750M	.	40MN	60MA	UMP	NEC	.	.
2SC1254	N	S	TO72	L06	40V	30V	4V	25MA	180C	200MWF	500M	.	20MN	5MA	ULP	NEC	.	.
2SC1255	N	S	X54D	X54	30V	18V	3V	100MA	175C	3500MWC	2300M	.	30MA	50MA	SLP	NEC	BLW47	.
2SC1256	N	S	TO39	L04	36V	18V	5V	800MA	200C	5500MWC	500M	.	15/250	300MA	UMP	NEC	.	.
2SC1257	N	S	X55E	L75	36V	18V	5V	1500MA	200C	14WC	380M	.	15/250	800MA	UHP	NEC	.	.
2SC1258	N	S	X55E	L75	36V	18V	5V	3A	200C	28WC	250M	.	15/250	1500MA	UHP	NEC	.	.
2SC1259	N	S	X76F	L75	36V	18V	5V	6A	200C	58WC	125M	.	15/250	3A	UHP	NEC	.	.
2SC1260	N	S	TO72	L06	45V	25V	4V	30MA	175C	250MWF	1500M	1P4	80TP	6MA	SLA	NEC	BFT17	2N6389
2SC1261	N	S	X62D	.	20V	13V	3V	30MA	175C	300MWF	1250M	2P4	100TP	7MA	UMP	FUJ	BLW46	.
2SC1262	N	S	X56E	X56	45V	20V	3V	300MA	150C	2800MWC	850M	6P	80TP	65MA	UMP	FUJ	BLW47	.
2SC1263	N	S	X56E	X56	45V	30V	3V	300MA	150C	2800MWC	1G	6P	80TP	65MA	UMP	FUJ	BLW47	.
2SC1264	N	S	X28	L65	30V	.	3V	100MA	150C	400MWF	1G	.	40MN	40MA	UMP	.	.	.
2SC1265	N	S	SPEC	.	20V	12V	3V	50MA	175C	600MWF	3GTP	1P5	30/300	20MA	DUA	NEC	20% DVBE	.
2SC1266	N	S	TO8	L12	100V	.	5V	1500MA	175C	2WF	75M	.	30MN	400MA	AHH	.	.	2N2782
2SC1267	N	S	X56D	L75	45V	25V	3V	300MA	200C	7WC	2200MTP	2P	20/200	50MA	UMP	NEC	.	.
2SC1268	N	S	X61C	X61	25V	11V	3V	50MA	175C	250MWF	6G	0P6	100TP	10MA	SLA	NEC	.	.
2SC1269	N	S	X61C	X61	25V	11V	3V	50MA	175C	250MWF	6G	0P6	100TP	10MA	SLA	NEC	.	.
2SC1270	N	S	X61C	X61	25V	11V	3V	50MA	175C	250MWF	6G	0P6	100TP	10MA	SLA	NEC	.	.
2SC1271	N	S	X61C	X61	25V	11V	3V	50MA	175C	250MWF	6G	0P6	100TP	10MA	SLA	NEC	.	.
2SC1272	N	S	X61C	X61	20V	15V	3V	100MA	175C	1WF	3300M	.	20/200	40MA	SLA	NEC	BFR96	.
2SC1273	N	S	X80C	L75	20V	15V	3V	100MA	200C	1WC	4GTP	2P	80TP	40MA	UMP	NEC	.	.
2SC1274	N	S	TO18	L01	40V	20V	5V	300MA	175C	300MWF	175M	.	30MN	30MA	RMS	.	BSW64	2N2222
2SC1275	N	S	TO72	L06	30V	14V	3V	50MA	175C	250MWF	1500M	1P5	80TP	10MA	SLA	NEC	BFT17	2N6389
2SC1276	N	S	TO92	L21	40V	.	5V	100MA	125C	250MWF	300M	.	50MN	10MA	VLS	.	BSW64	2N2222
2SC1277	N	S	TO92	L21	60V	.	5V	500MA	125C	250MWF	30M	20P	140TP	100MA	AMG	NEC	.	.
2SC1278	N	S	TO92	L21	150V	.	5V	50MA	125C	250MWF	75M	.	50MN	15MA	ALE	.	BFT59	2N2896
2SC1279	N	S	TO92	L21	180V	150V	5V	50MA	125C	250MWF	75M	.	50MN	15MA	ALE	NEC	BFT59	2N2896
2SC1280	N	S	TO92	L21	15V	15V	10V	300MA	125C	250MWF	90M	5P	5K/20K	100MA	AHD	NEC	.	.
2SC1280A	N	S	TO92	L21	40V	30V	10V	300MA	125C	250MWF	90M	.	12KMN	100MA	AMD	NEC	.	2N5308A
2SC1281	N	S	TO18	L01	20V	15V	5V	20MA	175C	300MWF	60M	.	100MN	100UA	ALN	.	BC109C	2N930
2SC1282	N	S	TO18	L01	70V	.	5V	20MA	175C	300MWF	60M	.	30MN	2MA	ALG	.	BC107	2N930
2SC1283	N	S	TO18	L01	110V	.	5V	20MA	175C	300MWF	60M	.	30MN	2MA	ALE	.	BSX21	2N1990R
2SC1284	N	S	TO92	L21	30V	20V	3V	50MA	125C	200MWF	350M	0R92	25/200	1MA	ULA	SAN	.	.
2SC1285	N	S	TO92	L21	40V	20V	5V	100MA	125C	200MWF	70M	.	100MN	1MA	ALG	.	BC184L	2N5210
2SC1286	N	S	TO92	L21	25V	25V	3V	50MA	125C	300MWF	200M	.	15/120	1MA	TIA	SAN	.	.
2SC1288	N	S	X32	L71	7V	.	3V	60MA	175C	200MWF	4500MTP	1P	50TP	20MA	ULS	.	.	.
2SC1290	N	S	TO39	L04	40V	.	3V	200MA	175C	750MWF	1500MTP	2P	70TP	100MA	TUG	.	.	.
2SC1292	N	S	TO3	L05	300V	.	5V	2500MA	150C	80WC	.	.	25TP	500MA	AHH	MIT	.	.
2SC1293	N	S	TO92	L21	25V	25V	3V	50MA	125C	300MWF	200M	2R6	120MX	1MA	FVG	SAN	BF199	.
2SC1295	N	S	TO3	L05	1000V	350V	7V	2A	150C	40WC	.	.	13MX	1500MA	TLE	SAN	BU308	.
2SC1296	N	S	TO3	L05	1300V	400V	6V	5A	150C	50WC	.	.	4MN	3500MA	TVE	SAN	.	.
2SC1297	N	S	X28	L65	50V	.	4V	3500MA	175C	50WC	90M	.	20MN	2A	RHP	.	.	.
2SC1298	N	S	X28	L65	50V	.	4V	5A	175C	50WC	60M	.	20MN	3A	RHP	.	.	.
2SC1299	N	S	X87	L05	300V	200V	5V	30A	175C	200WC	.	.	40TP	10A	AHE	FUJ	.	.
2SC1300	N	S	X87	L05	500V	400V	5V	30A	175C	200WC	.	.	25TP	15A	AHE	FUJ	.	.
2SC1301	N	S	X87	L05	250V	200V	5V	30A	175C	200WC	12M	.	40TP	10A	AHE	FUJ	.	.
2SC1302	N	S	X87	L05	400V	400V	5V	30A	175C	200WC	10M	.	25TP	15A	AHE	FUJ	.	.
2SC1303	N	S	TO39	L04	40V	20V	4V	500MA	175C	600MWF	.	20P	70TP	100MA	AMG	MAT	BFY50	2N2297
2SC1304	N	S	TO66	L43	300V	300V	5V	500MA	150C	20WC	10M	.	50MN	100MA	RHE	HIT	BUX67C	2N3585
2SC1306	N	S	TOP66	L32	65V	.	4V	3A	150C	12WC	150M	30P	40/150	500MA	RHG	NEC	BD587	2N5298

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC1307	N	S	TOP66	L32	70V	.	4V	8A	150C	25WC	75M	160P	20/150	2A	RHG	NEC	BDX73	2N6101
2SC1308	N	S	TO3	L05	1500V	400V	6V	7A	150C	50WC	.	.	3MN	4A	TLE	SAN	BU308	.
2SC1309	N	S	TO3	L05	1200V	500V	6V	5A	150C	80WC	.	.	20TP	5A	TVE	MIT	.	.
2SC1310	N	S	TO92	L14	30V	25V	5V	50MA	125C	100MWF	200M	.	90MN	6MA	RLG	MIT	BC347A	2N3904
2SC1311	N	S	TO92	L14	30V	25V	5V	50MA	125C	100MWF	200M	.	90MN	6MA	RLG	MIT	BC347A	2N3904
2SC1312	N	S	TO92	L14	35V	35V	5V	100MA	125C	200MWF	200M	.	150MN	6MA	RLG	MIT	BC347A	2N3904
2SC1313	N	S	TO92	L14	50V	50V	5V	100MA	.	200MWF	200M	.	150MN	6MA	RLH	MIT	.	2N4410
2SC1314	N	S	X55	X55	40V	18V	4V	5A	175C	45WC	225M	.	10/180	200MA	VHP	MIT	BLY94	.
2SC1315	N	S	TO39	L04	35V	18V	4V	500MA	150C	4WC	350M	7P	10/180	100MA	RMG	MIT	.	.
2SC1316	N	S	X03	L05	750V	.	10V	2A	125C	23WC	4M	200P	4/14	2A	AHE	SOY	.	.
2SC1317	N	S	TO92	L21	30V	25V	5V	500MA	125C	400MWF	100M	.	80MN	300MA	AMG	MAT	BCW36	2N4410
2SC1318	N	S	TO92	L21	60V	50V	5V	500MA	125C	400MWF	100M	.	80MN	300MA	AMH	MAT	BCW36	2N3704
2SC1319	N	S	TO92	L21	40V	20V	4V	25MA	125C	250MWF	300M	.	40MN	3MA	VLG	.	BSW64	2N3963
2SC1320	N	S	TO92	L21	50V	30V	4V	50MA	125C	250MWF	425M	.	50MN	10MA	VLG	.	BFX73	2N918
2SC1321	N	S	X12	L29	30V	25V	4V	10MA	125C	100MWF	450M	1P8	40/270	2MA	VLA	NEC	.	.
2SC1322	N	S	TO3	L05	250V	200V	5V	15A	175C	100WC	13M	.	50TP	5A	RHE	FUJ	BUX22	2N6561
2SC1323	N	S	.	L65	30V	16V	4V	500MA	175C	5WC	400M	.	30MN	30MA	VMP	MIT	.	.
2SC1324	N	S	TO5	L04	30V	25V	4V	150MA	175C	3WC	400M	.	30MN	30MA	VMP	MIT	BFW47	2N3137
2SC1325	N	S	TO3	L05	1500V	600V	6V	6A	150C	80WC	.	.	10/35	1A	TLE	NEC	.	.
2SC1325A	N	S	TO3	L05	1500V	600V	.	6A	175C	80WC	.	.	10MN	1A	TLE	NEC	BU225	.
2SC1326	N	S	TO39	L04	55V	30V	.	400MA	175C	5WC	350M	3P	20MN	100MA	VMP	MAT	BFW47	2N3924
2SC1327	N	S	TO92	L21	35V	35V	5V	100MA	125C	150MWF	.	.	1KMX	2MA	ALG	MAT	BC182L	2N3859A
2SC1328	N	S	TO92	L21	55V	55V	5V	100MA	125C	150MWF	.	.	1KMX	2MA	ALH	MAT	BC682L	2N5832
2SC1329	N	S	X76F	L75	50V	25V	5V	8A	200C	60WC	100M	.	15/250	5A	VHP	NEC	.	.
2SC1330	N	S	TO92	L21	50V	30V	5V	100MA	125C	400MWF	125M	.	60MN	1MA	RLG	.	BC182L	2N5209
2SC1331	N	S	TO72	L49	20V	.	3V	20MA	150C	150MWF	375M	0R37	100TP	4MA	TIA	NEC	.	.
2SC1333	N	S	X28	L65	45V	.	3V	1A	175C	8WC	600M	.	30MN	300MA	UHP	.	.	.
2SC1334	N	S	X56E	X56	45V	30V	3V	1A	175C	11WC	1G	.	15/250	300MA	UMP	NEC	BLX93	.
2SC1335	N	S	TO126	L31	30V	30V	5V	100MA	125C	200MWF	100M	.	150MN	2MA	ALG	HIT	BD169	2N4921
2SC1336	N	S	X61C	X61	20V	15V	3V	30MA	175C	250MWF	3700M	0P6	100TP	10MA	SLA	NEC	.	.
2SC1337	N	S	X55E	X55	35V	17V	4V	2A	175C	20WC	500M	36P	10/180	100MA	UMP	MIT	BLY53B	.
2SC1337A	N	S	X55E	X55	35V	17V	4V	2A	175C	20WC	500M	36P	10/180	100MA	UMP	MIT	BLX68	.
2SC1338	N	S	X55E	X55	35V	17V	4V	3A	175C	30WC	500M	40P	10/180	100MA	UHP	MIT	BLX69	.
2SC1338A	N	S	X55E	X55	35V	17V	4V	4A	175C	40WC	500M	40P	10/180	100MA	UHP	MIT	BLW94	.
2SC1339	N	S	X76E	M01	35V	17V	4V	5A	175C	40WC	1GTP	24P	10/180	100MA	UHP	MIT	.	.
2SC1340	N	S	X54D	X54	35V	25V	4V	1A	175C	5WC	500M	20P	20/180	100MA	UMP	MIT	BLX93	.
2SC1342	N	S	X21	L45	30V	20V	5V	30MA	125C	100MWF	150M	.	35MN	1MA	FVG	HIT	BF185	.
2SC1343	N	S	TO3	L05	150V	110V	10V	10A	150C	100WC	.	.	30MN	1A	AHH	HIT	BDX50	2N3773
2SC1343H	N	S	TO3	L05	130V	110V	5V	10A	200C	100WC	8M	.	30/200	1A	AHH	HIT	BDX51	2N4348
2SC1344	N	S	X21	L45	30V	30V	5V	100MA	125C	200MWF	100M	.	150MN	2MA	ALN	HIT	BC109	2N930
2SC1345	N	S	X21	L45	55V	50V	5V	100MA	125C	200MWF	100M	.	160MN	2MA	ALH	HIT	BC107B	.
2SC1345D	N	S	X19	L45	55V	50V	.	100MA	125C	200MWF	115M	3P5	250MN	2MA	ALN	HIT	BC182L	2N5089
2SC1345K	N	S	X19	L45	55V	50V	.	100MA	125C	200MWF	115M	3P5	160MN	2MA	ALN	HIT	BC184L	2N5088
2SC1346	N	S	TO92H	L21	30V	25V	5V	500MA	125C	600MWF	100M	12P	90TP	500MA	AMG	MAT	.	.
2SC1347	N	S	TO92H	L21	60V	50V	5V	500MA	175C	600MWF	100M	12P	90TP	500MA	AMH	MAT	.	.
2SC1348	N	S	TO3	L05	1000V	.	14V	4A	125C	125WC	2500K	.	4.5/19	2A	TLE	SOY	BU308	.
2SC1349	N	S	TO46	L01	20V	15V	4V	200MA	175C	200MWF	.	.	60TP	10MA	ULS	FUJ	.	2N4251
2SC1350	N	S	TO18	L01	25V	20V	10V	300MA	175C	300MWF	.	.	40MN	10MA	ULS	FUJ	BSX20	2N2369
2SC1351	N	S	TO39	L04	80V	65V	6V	1A	175C	800MWF	.	.	25MN	500MA	VLS	FUJ	BSV95	2N5262
2SC1352	N	S	TO39	L04	25V	15V	5V	800MA	175C	600MWF	.	.	20TP	500MA	ULS	FUJ	BSX12	2N3303
2SC1353	N	S	TO39	L04	90V	70V	5V	700MA	.	650MWF	.	.	30TP	350MA	RMH	FUJ	BFT39	2N5784
2SC1354	N	S	X78E	X78	55V	35V	4V	10A	175C	60WC	110M	180P	10MN	1A	VHP	MAT	.	.
2SC1355	N	S	X76E	X76	40V	.	3V	700MA	175C	7WC	900M	10P	80TP	200MA	UMP	FUJ	BLX93	.
2SC1356	N	S	X76E	X76	40V	.	3V	1A	175C	12WC	900M	16P	80TP	500MA	UMP	FUJ	BLX94	.
2SC1358	N	S	TO3	L05	1400V	500V	.	4500MA	175C	50WC	.	.	10MN	500MA	TLE	NEC	BU225	.
2SC1358A	N	S	TO3	L05	1500V	500V	6V	5500MA	150C	50WC	.	.	5/35	4A	TLE	NEC	BU208A	.
2SC1359	N	S	TO92	L21	30V	20V	5V	100MA	125C	250MWF	125M	1R8	220MX	1MA	RLG	MAT	BF368	2N3856A
2SC1360	N	S	TO92	L21	50V	45V	4V	100MA	135C	650MWF	250M	1P8	100MX	10MA	RLG	MAT	BF368	.
2SC1361	N	S	TO92	L21	25V	25V	6V	200MA	100C	250MWF	70M	9P	250TP	1MA	ALN	SOY	BC184L	2N5089
2SC1362	N	S	X11	L21	50V	50V	6V	200MA	120C	320MWF	70M	9P	129MN	1MA	ALG	SOY	BC182L	2N3859A
2SC1363	N	S	TO92	L21	25V	25V	6V	200MA	100C	250MWF	70M	9P	250TP	1MA	ALN	SOY	BC184L	2N5089
2SC1364	N	S	X11	L21	50V	50V	6V	200MA	120C	320MWF	70M	9P	82/690	1MA	ALG	SOY	BC182L	2N3859A
2SC1365	N	S	TO39	L04	45V	25V	3V	300MA	200C	5WC	1700MTP	2P	20/200	50MA	UMA	NEC	.	.
2SC1366	N	S	TO39	L04	45V	25V	3V	300MA	200C	5WC	2GTP	2P	20/200	50MA	UMA	NEC	.	.
2SC1367	N	S	TO3	L05	1000V	600V	6V	1A	150C	50WC	.	.	30MN	200MA	TLE	HIT	BU204	.
2SC1367A	N	S	TO3	L05	1000V	700V	5V	1A	150C	50WC	3M	120P	25/120	200MA	TLL	HIT	BU205	.
2SC1368	N	S	TO126	L31	25V	25V	5V	1500MA	150C	8WC	90M	.	30MN	500MA	.	HIT	BD375	2N4923
2SC1372	N	S	TO92	L21	30V	.	5V	200MA	125C	200MWF	125M	4P	100TP	10MA	ALG	FUJ	.	.
2SC1373	N	S	TO18	L01	25V	.	4V	100MA	175C	300MWF	.	.	90TP	30MA	ALG	MIT	.	.
2SC1374	N	S	TO18	L01	25V	13V	4V	100MA	185C	300MWF	600M	.	70TP	70MA	ULS	HIT	BSX20	2N2369
2SC1374H	N	S	TO18	L01	25V	13V	4V	100MA	185C	300MWF	600M	3P5	30MN	70MA	ULS	HIT	BSX20	2N2369
2SC1375	N	S	TO18	L01	25V	.	4V	100MA	175C	300MWF	.	.	54MN	50MA	RLS	HIT	.	.
2SC1376	N	S	TO18	L01	40V	40V	.	100MA	200C	300MWF	250M	5P	70TP	150MA	ULS	HIT	BSW64	2N2222A
2SC1376H	N	S	TO18	L01	40V	40V	.	100MA	200C	300MWF	250M	5P	40MN	150MA	ULS	HIT	BSW64	2N2222A
2SC1377	N	S	TOP66	L32	90V	55V	.	6A	175C	20WC	50M	100P	20MN	1A	RHP	TOS	.	.

	EURO EQUIV	USA EQUIV
NEC	BDX73	2N6101
SAN	BU308	.
MIT	.	.
MIT	BC347A	2N3904
MIT	BC347A	2N3904
MIT	BC347A	2N3904
MIT	.	2N4410
MIT	BLY94	.
MIT	.	.
SOY	.	.
MAT	BCW36	2N4410
MAT	BCW36	2N3704
	BSW64	2N3983
	BFX73	2N918
NEC	.	.
FUJ	BUX22	2N6561
MIT	.	.
MIT	BFW47	2N3137
NEC	.	.
NEC	BU225	.
MAT	BFW47	2N3924
MAT	BC182L	2N3859A
MAT	BC682L	2N5832
NEC	.	.
	BC182L	2N5209
NEC	.	.
	.	.
NEC	BLX93	.
HIT	BD169	2N4923
NEC	.	.
MIT	BLY53B	.
MIT	BLX68	.
MIT	BLX69	.
MIT	BLW94	.
MIT	.	.
		.
MIT	BLX93	.
HIT	BF185	.
HIT	BDX50	2N3773
HIT	BDX51	2N4348
HIT	BC109	2N930
HIT	BC107B	.
HIT	BC182L	2N5089
HIT	BC184L	2N5089
MAT	.	.
MAT	.	.
SOY	BU308	.
FUJ	.	2N4251
FUJ	BSX20	2N2369
FUJ	BSV95	2N5262
FUJ	BSX12	2N3303
FUJ	BFT39	2N5784
MAT	.	.
FUJ	BLX93	.
FUJ	BLX94	.
NEC	BU225	.
NEC	BU208A	.
MAT	BF368	2N3856A
MAT	BF368	.
SOY	BC184L	2N5089
SOY	BC182L	2N3859A
SOY	BC184L	2N5089
SOY	BC182L	2N3859A
NEC	.	.
NEC	.	.
HIT	BU204	.
HIT	BU205	.
HIT	BD375	2N4923
FUJ	.	.
MIT	.	.
HIT	BSX20	2N2369
HIT	BSX20	2N2369
HIT	.	.
HIT	BSW64	2N2222A
HIT	BSW64	2N2222A
TOS	.	.

TRANSISTOR NUMBER	POLAR	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC1378	N	S	X55E	X55	38V	18V	4V	4A	175C	35WC	75M	.	10MN	1A	VHP	TOS	.	.
2SC1379	N	S	X83E	X83	38V	18V	4V	7A	175C	70WC	75M	.	20/120	1A	VHP	TOS	.	.
2SC1380	N	S	TO18	L01	55V	50V	5V	100MA	150C	200MWF	40M	10P	200MN	2MA	ALG	TOS	BC109	2N2484
2SC1380A	N	S	TO18	L01	55V	50V	5V	100MA	150C	200MWF	40M	10P	200MN	2MA	ALN	TOS	BC109	2N2464
2SC1381	N	S	TO126	L70	100V	100V	5V	1A	150C	5WC	25M	20P	70/240	150MA	AMH	TOS	.	.
2SC1382	N	S	TO126	L31	80V	80V	5V	750MA	150C	800MWF	50M	30P	70/240	150MA	AMH	TOS	BD169	2N5192
2SC1383	N	S	TO92	L21	30V	25V	5V	1500MA	135C	750MWF	100M	.	60/340	500MA	AMG	MAT	BC635	2N4953
2SC1384	N	S	TO92	L21	60V	50V	5V	1500MA	135C	750MWF	100M	.	60/340	500MA	AMH	MAT	BC637	2N4001
2SC1385	N	S	TO39	L04	60V	30V	.	500MA	185C	800MWF	400M	14P	80TP	300MA	VMS	HIT	BFW47	2N3866
2SC1385H	N	S	TO39	L04	60V	30V	5V	500MA	200C	800MWF	.	.	35MN	300MA	AMG	HIT	BFY50	2N2297
2SC1386	N	S	TO39	L04	70V	30V	.	700MA	185C	800MWF	400M	14P	80TP	300MA	VMS	HIT	BSS14	2N3735
2SC1386H	N	S	TO39	L04	70V	52V	5V	1A	200C	800MWF	.	.	20MN	500MA	AMG	HIT	BFY50	2N2297
2SC1387	N	S	TO39	L04	25V	20V	3V	150MA	150C	600MWF	800M	5P	100TP	40MA	UMP	FUJ	BFR36	2N5109
2SC1388	N	S	TO39	L04	100V	80V	6V	1A	175C	800MWF	.	.	15TP	500MA	RMH	FUJ	BFT39	2N5682
2SC1391	N	S	TO66	L43	300V	.	4V	100MA	150C	7WC	10M	.	30MN	50MA	RME	.	BUX67C	2N3585
2SC1393	N	S	TO92	L16	30V	30V	.	20MA	125C	250MWF	400M	0R5	40/180	20MA	VLA	NEC	BF375	2N5222
2SC1393K	N	S	TO92	L16	30V	30V	5V	20MA	125C	250MWF	350M	0R7	90MN	2MA	TIA	NEC	BF375	.
2SC1393L	N	S	TO92	L16	30V	30V	5V	20MA	125C	250MWF	350M	0R7	60MN	2MA	TIA	NEC	BF375	.
2SC1393M	N	S	TO92	L16	30V	30V	5V	20MA	125C	250MWF	350M	0R7	40MN	2MA	TIA	NEC	BF375	.
2SC1394	N	S	TO92	L16	30V	30V	5V	20MA	125C	250MWF	350M	0R35	40/180	2MA	TUM	NEC	.	.
2SC1394K	N	S	TO92	L16	30V	30V	5V	20MA	125C	250MWF	350M	0R7	90MN	2MA	TIA	NEC	BF375	.
2SC1394L	N	S	TO92	L16	30V	30V	5V	20MA	125C	250MWF	350M	0R7	60MN	2MA	TIA	NEC	BF375	.
2SC1394M	N	S	TO92	L16	30V	30V	5V	20MA	125C	250MWF	350M	0R7	40MN	2MA	TIA	NEC	BF375	.
2SC1395	N	S	TO92	L21	30V	15V	5V	20MA	125C	250MWF	550M	1P5	100TP	5MA	ULA	NEC	BF180	2N918
2SC1396	N	S	TO92	L21	30V	15V	5V	20MA	125C	250MWF	550M	1P5	100TP	5MA	ULA	NEC	BFX73	2N918
2SC1398	N	S	TOP66	L32	70V	50V	5V	3A	150C	15WC	60M	80P	30/220	100MA	AHG	MAT	BD241B	.
2SC1399	N	S	TO92	L21	100V	80V	5V	50MA	125C	250MWF	50M	7P	225MN	500UA	ALH	NEC	BC639	2N5832
2SC1399E	N	S	TO92	L21	100V	80V	5V	100MA	125C	250MWF	50M	7P	350MN	500UA	ALH	NEC	.	.
2SC1399F	N	S	TO92	L21	100V	80V	5V	100MA	125C	250MWF	50M	7P	225MN	500UA	ALH	NEC	BFR86	.
2SC1399U	N	S	TO92	L21	100V	80V	5V	100MA	125C	250MWF	50M	7P	500MN	500UA	ALH	NEC	.	.
2SC1400	N	S	TO92	L21	100V	80V	5V	50MA	125C	250MWF	50M	7P	225MN	500UA	ALH	NEC	.	2N5089
2SC1400E	N	S	TO92	L21	100V	80V	5V	100MA	125C	250MWF	50M	7P	350MN	500UA	ALH	NEC	.	.
2SC1400F	N	S	TO92	L21	100V	80V	5V	100MA	125C	250MWF	50M	7P	600TP	500UA	ALH	NEC	.	.
2SC1400U	N	S	TO92	L21	100V	80V	5V	100MA	125C	250MWF	50M	7P	500MN	500UA	ALH	NEC	.	.
2SC1401	N	S	X87	L05	400V	350V	5V	30A	175C	200WC	10M	.	25TP	15A	AHE	FUJ	.	.
2SC1402	N	S	TO3	L05	140V	80V	6V	8A	150C	70WC	5M	.	30MN	3A	AHH	SAK	BDX51	2N4348
2SC1403	N	S	TO3	L05	160V	100V	6V	8A	150C	70WC	5M	.	30MN	3A	AHH	SAK	BDX51	2N4348
2SC1404	N	S	X54E	L75	36V	.	4V	3500MA	200C	50WC	500M	55P	30TP	1A	UHP	MAT	.	.
2SC1405	N	S	X62D	X62	36V	18V	4V	1500MA	175C	10WC	100M	20P	60/340	500MA	VMP	MAT	BLX66	.
2SC1406	N	S	TO92H	L40	30V	25V	5V	1500MA	135C	1WF	100M	.	60/340	500MA	AMG	MAT	.	.
2SC1407	N	S	TO92H	L40	60V	50V	5V	1500MA	135C	1WF	100M	.	60/340	500MA	AMG	MAT	.	.
2SC1409	N	S	TOP66	L32	200V	120V	6V	2A	150C	8WC	.	.	40MN	200MA	RHE	HIT	.	.
2SC1409A	N	S	TOQ66	L33	200V	140V	6V	2A	150C	12WC	10M	180P	35/200	50MA	TVM	HIT	BU409	.
2SC1410	N	S	TOP66	L32	200V	120V	6V	2A	150C	8WC	.	.	40MN	200MA	RHE	HIT	.	.
2SC1410A	N	S	TOP66	L32	200V	140V	6V	2A	150C	12WC	10M	180P	35/200	50MA	TVM	HIT	.	.
2SC1411	N	S	TO18	L01	6V	4V	6V	50MA	150C	200MWF	.	.	100TP	10MA	ALC	FUJ	.	2N6566
2SC1412	N	S	TO39	L04	45V	40V	3V	150MA	200C	600MWF	750M	5P	70TP	40MA	UMP	FUJ	BLW11	2N5109
2SC1413	N	S	TO3	L05	1500V	500V	6V	5A	200C	50WC	2M	300P	20MN	100MA	AHE	HIT	BU208A	.
2SC1413A	N	S	TO3	L05	1500V	500V	6V	5A	200C	50WC	2M	300P	20MN	100MA	AHE	HIT	BU208A	.
2SC1414	N	S	X76E	X76	40V	.	3V	2A	175C	20WC	750M	26P	80TP	1A	UMP	FUJ	BLX68	.
2SC1415	N	S	X55E	X55	40V	.	3V	3A	175C	25WC	600M	36P	80TP	2A	UHP	FUJ	BLX94	.
2SC1416	N	S	TO1	L02	55V	50V	5V	50MA	150C	200MWF	50M	3P	350TP	2MA	ALN	TOS	.	.
2SC1417	N	S	TO1	L02	20V	.	.	30MA	125C	100MWF	150M	1P4	100TP	1MA	RLA	TOS	.	.
2SC1418	N	S	TOP66	L32	50V	50V	6V	2A	150C	20WC	2M	.	35MN	1A	AHG	HIT	BD303	2N5296
2SC1419	N	S	TOP66	L32	50V	50V	6V	2A	150C	20WC	2M	.	35MN	1A	.	HIT	BD303	2N5296
2SC1420	N	S	X80C	M01	15V	.	3V	70MA	150C	300MWF	6GTP	1P	80TP	40MA	ULG	FUJ	.	.
2SC1421	N	S	X80C	M01	15V	.	3V	30MA	150C	250MWF	5500MTP	0P7	80TP	10MA	ULG	FUJ	.	.
2SC1422	N	S	X61B	X61	15V	10V	3V	40MA	175C	250MWF	2750M	1P6	80TP	20MA	SLA	FUJ	BFR14	.
2SC1423	N	S	X80C	M01	15V	.	3V	30MA	150C	250MWF	7GTP	0P7	80TP	15MA	ULG	FUJ	.	.
2SC1424	N	S	TO72	L06	30V	14V	3V	50MA	175C	2250MWF	1500M	1P5	80TP	10MA	SLA	NEC	BFT17	2N6389
2SC1425	N	S	X27	L64	40V	25V	3V	750MA	180C	5WC	500M	.	30MN	250MA	UMP	NEC	.	.
2SC1426	N	S	TO12	L04	25V	20V	3V	200MA	180C	2500MWC	1G	.	40MN	50MA	UMP	NEC	.	.
2SC1427	N	S	X12	L29	30V	.	4V	10MA	125C	100MWF	1GTP	0P7	120TP	2MA	ULA	NEC	.	.
2SC1428	N	S	X12	L29	50V	.	5V	50MA	125C	150MWF	125M	1P5	110TP	500UA	ALG	NEC	.	.
2SC1429	N	S	X17	L35	16V	12V	6V	2A	150C	950MWF	40M	40P	250TP	100MA	AHG	SOY	BD509	2N6553
2SC1431	N	S	TO66	L43	110V	110V	5V	2A	125C	1500MWF	30M	40P	50/240	400MA	RHH	SOY	BDX25	2N6233
2SC1432	N	S	TO92	L21	30V	.	10V	300MA	125C	300MWF	.	.	40KTP	100MA	AMD	.	.	.
2SC1433	N	S	TO3	L05	600V	400V	5V	5A	150C	50WC	.	200P	20/300	1A	AHE	TOS	BUX15	2N6560
2SC1434	N	S	TO3	L05	600V	400V	5V	15A	150C	150WC	.	400P	30/300	3A	AHE	TOS	BUX25	2N6547
2SC1435	N	S	X87	L05	600V	400V	5V	40A	150C	300WC	.	1N2	30/300	10A	AHE	TOS	.	.
2SC1436	N	S	TO3	L05	230V	230V	6V	15A	150C	100WC	.	.	12MN	5A	AHE	SAK	BUX12	2N6251
2SC1437	N	S	X87	L05	230V	230V	6V	50A	150C	200WC	5M	.	12MN	10A	AHE	SAK	.	.
2SC1438	N	S	TO92	L21	150V	120V	5V	50MA	150C	500MWF	65M	6P	150TP	10MA	ALE	FUJ	BFT57	2N5176
2SC1439	N	S	TO92	L21	150V	150V	5V	50MA	150C	500MWF	65M	6P	150TP	10MA	ALE	FUJ	BF347	.
2SC1440	N	S	TO3	L05	150V	150V	6V	15A	150C	100WC	.	.	12MN	5A	AHE	SAK	BUX12	2N6251

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC1441	N	S	TO3	L05	200V	200V	6V	15A	150C	100WC	.	.	12MN	5A	AHE	SAK	BUX12	2N6251
2SC1442	N	S	X87	L05	150V	150V	6V	50A	150C	200WC	5M	.	12MN	10A	AHE	SAK	.	.
2SC1443	N	S	X87	L05	200V	200V	6V	50A	150C	200WC	5M	.	12MN	10A	AHE	SAK	.	.
2SC1444	N	S	TO66	L43	80V	60V	6V	6A	150C	40WC	.	.	30MN	1A	AHG	SAK	BU213	2N6373
2SC1445	N	S	TO66	L43	100V	80V	6V	6A	150C	40WC	.	.	30MN	1A	AHH	SAK	.	2N6372
2SC1446	N	S	TOP66	L32	300V	.	5V	150MA	150C	10WC	27M	16P	30/150	50MA	TVE	MAT	BD410	.
2SC1447	N	S	TOP66	L32	300V	300V	5V	150MA	150C	20WC	40M	12P	40/170	50MA	RLE	TOS	BU406D	.
2SC1448	N	S	TO220	L34	150V	150V	5V	1500MA	150C	25WC	3M	50P	40/140	500MA	AHH	TOS	.	.
2SC1448A	N	S	TOP66	L32	150V	150V	5V	1500MA	150C	25WC	3M	110P	40/140	500MA	AHH	TOS	BU409	.
2SC1449	N	S	TO126	L31	40V	35V	5V	2A	150C	5WC	.	.	40/250	300MA	AMP	NEC	BD189	2N5192
2SC1449K	N	S	TO126	L32	40V	35V	5V	2A	150C	750MWF	30M	.	120TP	300MA	AMG	NEC	BD561	2N4923
2SC1449L	N	S	TO126	L32	40V	35V	5V	2A	150C	750MWF	30M	.	80TP	300MA	AMG	NEC	BD561	2N4923
2SC1449M	N	S	TO126	L32	40V	35V	5V	2A	150C	750MWF	30M	.	60TP	300MA	AMG	NEC	BD561	2N4923
2SC1449N	N	S	TO126	L32	40V	35V	5V	2A	150C	750MWF	30M	.	40TP	300MA	AMG	NEC	BD561	2N4923
2SC1450	N	S	TO66	L43	150V	.	5V	1200MA	150C	20WC	8M	80P	45/150	100MA	RME	MAT	BDY79	2N6264
2SC1451	N	S	TO1	L02	150V	120V	5V	50MA	175C	700MWF	65M	4P	150TP	10MA	RLE	FUJ	BC394	.
2SC1452	N	S	TO1	L02	150V	150V	5V	50MA	175C	700MWF	65M	4P	150TP	10MA	RLE	FUJ	BC394	.
2SC1453	N	S	TO1	L02	55V	50V	5V	100MA	150C	200MWF	75M	5P	120TP	10MA	ALG	TOS	.	.
2SC1454	N	S	TO3	L05	300V	250V	6V	4A	200C	50WC	.	.	20MN	1A	TLE	SAK	BDY94	2N5157
2SC1456	N	S	TO66	L05	300V	300V	7V	200MA	150C	15WC	40M	3P8	40/200	10MA	TVE	NEC	.	.
2SC1457	N	S	TO12	L09	35V	18V	3V	150MA	175C	800MWF	1250M	1R	100TP	50MA	UMP	NEC	BFR95	.
2SC1458	N	S	X61C	X61	20V	12V	3V	50MA	175C	300MWF	1500M	1P8	100TP	30MA	SLA	NEC	BFT14A	.
2SC1459	N	S	X61C	X61	15V	10V	3V	70MA	175C	300MWF	2500M	2P	80TP	40MA	SLA	FUJ	BFR49	.
2SC1460	N	S	X61C	X61	15V	10V	3V	30MA	175C	250MWF	2250M	1P4	80TP	10MA	SLA	FUJ	BFR49	.
2SC1461	N	S	X61C	X61	15V	10V	3V	30MA	175C	250MWF	2250M	1P6	80TP	20MA	SLA	FUJ	BFR14	.
2SC1462	N	S	X61C	X61	15V	10V	3V	30MA	175C	250MWF	3250M	1P4	80TP	15MA	SLA	FUJ	BFR49	.
2SC1463	N	S	TO3	L05	450V	400V	5V	4A	175C	75WC	12M	.	18TP	1A	.	FUJ	BU211	2N6306
2SC1464	N	S	TO39	L04	50V	25V	3V	500MA	175C	4WC	650M	7P	80TP	200MA	UMP	FUJ	BLX65	2N5913
2SC1465	N	S	X76E	X76	50V	25V	3V	500MA	175C	7WC	800M	9P	80TP	200MA	UMP	FUJ	BLX66	2N5917
2SC1466	N	S	TO66	L43	450V	360V	4V	3A	150C	30WC	5M	120P	8MN	1500MA	AHE	SHI	BUX65	2N5469
2SC1467	N	S	TO66	L43	500V	400V	4V	3A	150C	30WC	5M	120P	8MN	1500MA	AHE	SHI	BUX65	2N5469
2SC1468	N	S	TO3	L05	450V	360V	4V	10A	150C	100WC	5M	600P	8MN	5A	AHE	SHI	BUX17C	2N6251
2SC1469	N	S	TO3	L05	500V	400V	4V	10A	150C	100WC	5M	600P	8MN	5A	AHE	SHI	BUX14	2N6547
2SC1470	N	S	X87	L05	450V	360V	4V	30A	150C	200WC	5M	1N4	8MN	10A	AHE	SHI	.	.
2SC1471	N	S	X87	L05	500V	400V	4V	30A	150C	200WC	5M	1N4	8MN	10A	AHE	SHI	.	.
2SC1472	N	S	X19	L45	40V	30V	10V	300MA	125C	500MWF	75M	3P5	2KMN	10MA	AMD	HIT	.	.
2SC1472K	N	S	X21	L41	40V	30V	5V	300MA	125C	500MWF	25M	.	1KMN	10MA	AMD	HIT	.	.
2SC1473	N	S	TO92	L21	250V	200V	5V	70MA	125C	600MWF	40M	5P	30MN	5MA	TVH	MAT	.	.
2SC1474	N	S	TO92	L21	20V	16V	6V	2A	150C	750MWF	30M	40P	250TP	100MA	AMG	SOY	BFY51	2N2297
2SC1475	N	S	TO92	L21	100V	50V	6V	1A	150C	750MWF	40M	32P	98/649	100MA	RMG	SOY	BSW66	2N4001
2SC1476	N	S	X55E	X55	38V	18V	.	5A	175C	40WC	.	.	10/200	1A	UHP	TOS	.	.
2SC1477	N	S	TO3	L05	230V	.	6V	9A	150C	80WC	.	.	20TP	5A	AHH	SAK	.	.
2SC1478	N	S	X22	L49	35V	.	5V	50MA	175C	150MWF	75M	2P2	540TP	2MA	ALG	MAT	.	.
2SC1479	N	S	TO39	L04	36V	16V	3V	500MA	175C	3WC	500M	4P	50TP	200MA	VMP	FUJ	BLX65	2N5913
2SC1480	N	S	X76E	X76	36V	16V	3V	500MA	150C	7WC	600M	10P	50TP	500MA	UMP	FUJ	BLX92	.
2SC1481	N	S	X76E	X76	36V	16V	3V	1A	175C	12WC	500M	20P	50TP	1A	UMP	FUJ	BLX93	.
2SC1482	N	S	X76E	X76	36V	16V	3V	2A	175C	20WC	400M	36P	50TP	2A	UHP	FUJ	BLX93	.
2SC1483	N	S	X62D	X62	20V	10V	3V	40MA	175C	300MWF	1500M	1P8	100TP	100MA	SLA	FUJ	BFR49	.
2SC1484	N	S	X56E	M01	45V	30V	3V	300MA	150C	5WC	2GTP	2P8	80TP	65MA	UMP	FUJ	.	.
2SC1485	N	S	TO18	L01	250V	250V	6V	125MA	175C	350MWF	.	.	90TP	10MA	ALE	FUJ	BFT59	.
2SC1486	N	S	X28	L65	36V	16V	4V	400MA	200C	5WC	.	15P	20MN	100MA	UMP	MOT	.	.
2SC1487	N	S	X28	L65	36V	16V	4V	800MA	200C	15WC	.	25P	20MN	200MA	UMP	MOT	.	.
2SC1488	N	S	X28	L65	36V	16V	4V	2A	200C	37WC	.	45P	20MN	500MA	UHP	MOT	.	.
2SC1489	N	S	X28	L65	36V	18V	4V	6A	200C	60WC	.	70P	20MN	1A	UMP	MOT	.	.
2SC1490	N	S	X28	L65	36V	18V	4V	1A	200C	12WC	.	20P	5MN	250MA	VMP	MOT	.	.
2SC1491	N	S	X28	L65	36V	18V	4V	2500MA	200C	31WC	.	85P	5MN	500MA	VHP	MOT	.	.
2SC1492	N	S	X28	L65	36V	18V	4V	4A	200C	50WC	.	130P	5MN	1A	UHP	MOT	.	.
2SC1493	N	S	X28	L65	36V	18V	4V	4A	200C	50WC	.	130P	5MN	1A	UHP	MOT	.	.
2SC1494	N	S	X28	L65	36V	18V	4V	6A	200C	75WC	.	200P	5MN	1A	UHP	MOT	.	.
2SC1495	N	S	X28	L65	36V	16V	4V	400MA	200C	2WC	.	8P	20/200	50MA	UMP	MOT	.	.
2SC1498	N	S	X64	X64	36V	.	4V	2500MA	200C	45WC	.	65P	80TP	1A	UHP	MOT	.	.
2SC1499	N	S	X64	X64	36V	.	4V	6A	200C	115WC	.	85P	60TP	4A	UHP	MOT	.	.
2SC1500	N	S	X64	X64	36V	.	4V	8A	200C	115WC	.	85P	60TP	4A	UHP	MOT	.	.
2SC1501	N	S	X17	L31	300V	.	5V	150MA	150C	9WC	27M	16P	30/200	50MA	TVE	MAT	BF459	.
2SC1503	N	S	X55E	X55	50V	25V	.	3A	175C	30WC	.	.	10/200	1A	UHP	TOS	.	.
2SC1504	N	S	TO66	L43	400V	300V	6V	2A	150C	40WC	.	.	20MN	1A	AHE	SAK	BUX67C	2N3585
2SC1505	N	S	X17	L34	300V	270V	6V	180MA	.	12WC	25M	.	50MN	15MA	AME	NEC	BF459	.
2SC1506	N	S	X17	L34	300V	270V	6V	180MA	.	12WC	25M	.	50MN	15MA	AME	NEC	.	.
2SC1507	N	S	TO126	L35	300V	250V	6V	250MA	180C	12WC	25M	.	60MN	10MA	RME	NEC	.	.
2SC1509	N	S	TO92	L21	80V	80V	5V	1A	135C	750MWF	60M	.	65/330	150MA	AMH	MAT	BC639	2N4001
2SC1510	N	S	X54	X54	47V	.	4V	1A	175C	10WC	750M	.	10/180	100MA	UMP	MIT	BLX98	.
2SC1511	N	S	X64	X64	50V	25V	4V	3A	175C	50WC	170M	80P	15/200	700MA	UHP	NEC	.	.
2SC1512	N	S	X64	X64	50V	25V	4V	5A	175C	62WC	120M	100P	15/200	1A	UHP	NEC	.	.
2SC1513	N	S	TO12	L09	40V	25V	3V	300MA	175C	800MWF	1G	.	35MN	30MA	UMP	HIT	.	2N5109
2SC1514	N	S	X17	L34	300V	300V	.	100MA	150C	1200MWC	40M	.	30MN	20MA	RME	HIT	.	.

TRANSISTOR NUMBER	POL	MAT
2SC1515	N	S
2SC1515K	N	S
2SC1516	N	S
2SC1516K	N	S
2SC1517	N	S
2SC1517A	N	S
2SC1518	N	S
2SC1519	N	S
2SC1520	N	S
2SC1521	N	S
2SC1522	N	S
2SC1523	N	S
2SC1524	N	S
2SC1525	N	S
2SC1526	N	S
2SC1528	N	S
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2SC1544	N	S
2SC1545	N	S
2SC1546	N	S
2SC1547	N	S
2SC1548	N	S
2SC1549	N	S
2SC1550	N	S
2SC1551	N	S
2SC1552	N	S
2SC1553	N	S
2SC1553A	N	S
2SC1554	N	S
2SC1555	N	S
2SC1556	N	S
2SC1557	N	S
2SC1558	N	S
2SC1559	N	S
2SC1560	N	S
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2SC1563	N	S
2SC1564	N	S
2SC1565	N	S
2SC1566	N	S
2SC1567	N	S
2SC1567A	N	S
2SC1568	N	S
2SC1569	N	S
2SC1570	N	S
2SC1571	N	S
2SC1571L	N	S
2SC1573	N	S
2SC1574	N	S
2SC1576	N	S
2SC1577	N	S
2SC1578	N	S
2SC1579	N	S
2SC1580	N	S
2SC1581	N	S
2SC1582	N	S
2SC1583	N	S
2SC1584	N	S
2SC1585	N	S
2SC1586	N	S
2SC1587	N	S

MFR	EURO EQUIV	USA EQUIV
SAK	BUX12	2N6251
SAK	.	.
SAK	.	.
SAK	BU213	2N6373
SAK	.	2N6372
MAT	BD410	.
TOS	BU406D	.
TOS	.	.
TOS	BU409	.
NEC	BD189	2N5192
NEC	BD561	2N4923
NEC	BD561	2N4923
NEC	BD561	2N4923
NEC	BD561	2N4923
MAT	BDY79	2N6264
FUJ	BC394	.
FUJ	BC394	.
TOS	.	.
SAK	BDY94	2N5157
NEC	.	.
NEC	BFR95	.
NEC	BFT14A	.
FUJ	BFR49	.
FUJ	BFR49	.
FUJ	BFR14	.
FUJ	BFR49	.
FUJ	BU211	2N6306
FUJ	BLX65	2N5913
FUJ	BLX66	2N5917
SHI	BUX65	2N5469
SHI	BUX65	2N5469
SHI	BUX17C	2N6251
SHI	BUX14	2N6547
SHI	.	.
SHI	.	.
HIT	.	.
HIT	.	.
MAT	.	.
SOY	BFY51	2N2297
SOY	BSW66	2N4001
TOS	.	.
SAK	.	.
MAT	.	.
FUJ	BLX65	2N5913
FUJ	BLX92	.
FUJ	BLX93	.
FUJ	BLX93	.
FUJ	BFR49	.
FUJ	.	.
FUJ	BFT59	.
MOT	.	.
MOT	.	.
MOT	.	.
MOT	.	.
MOT	.	.
MOT	.	.
MOT	.	.
MOT	.	.
MOT	.	.
MOT	.	.
MOT	.	.
MAT	BF459	.
TOS	.	.
SAK	BUX67C	2N3585
NEC	BF459	.
NEC	.	.
NEC	.	.
MAT	BC639	2N4001
MIT	BLX98	.
NEC	.	.
NEC	.	.
HIT	.	2N5109
HIT	.	.

TRANSISTOR NUMBER	POLT	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC1515	N	S	X21	L78	200V	150V	6V	150MA	125C	200MWF	30M	.	30MN	10MA	ALE	HIT	BFT59	2N2896
2SC1515K	N	S	X19	L45	200V	150V	5V	50MA	125C	200MWF	60M	10P	30MN	10MA	ALE	HIT	BFT57	2N5058
2SC1516	N	S	X34	L34	35V	35V	5V	1500MA	150C	10WC	110M	35P	60/320	50MA	AMG	HIT	.	.
2SC1516K	N	S	X17	L32	35V	35V	5V	1500MA	150C	1200MWF	55M	.	60/320	500MA	AMG	HIT	.	.
2SC1517	N	S	X17	L32	50V	50V	4V	1A	175C	10WC	5M	60P	160TP	50MA	AMG	HIT	.	.
2SC1517A	N	S	X17	L32	80V	80V	4V	1A	175C	10WC	5M	60P	110TP	50MA	AMH	HIT	.	.
2SC1518	N	S	TO92	L21	25V	20V	5V	1A	135C	750MWF	75M	.	65/330	500MA	AMG	MAT	BC635	2N4953
2SC1519	N	S	X17	L32	250V	.	7V	200MA	150C	10WC	40M	3P5	90TP	10MA	TVA	NEC	.	.
2SC1520	N	S	X17	L34	250V	230V	6V	200MA	150C	6WC	25M	.	70MN	10MA	RME	NEC	.	.
2SC1521	N	S	X17	L34	250V	230V	6V	200MA	150C	6WC	25M	.	70MN	10MA	.	NEC	BF259	.
2SC1522	N	S	TO202	L34	250V	.	7V	200MA	150C	10WC	40M	3P5	90TP	10MA	TVH	NEC	.	.
2SC1523	N	S	X55D	M01	40V	25V	3V	300MA	175C	1WF	2GTP	2R	35/250	50MA	UMG	HIT	.	.
2SC1524	N	S	X76E	X76	50V	30V	3V	1A	175C	12WC	400M	16P	50TP	500MA	UMP	FUJ	BLX93	.
2SC1525	N	S	X76E	X76	50V	30V	3V	2A	175C	20WC	400M	26P	50TP	1A	UHP	FUJ	BLX94	.
2SC1526	N	S	X76E	X76	50V	30V	3V	3A	175C	25WC	500M	36P	50TP	2A	UHP	FUJ	BLX95	.
2SC1528	N	S	X62D	X62	40V	18V	4V	2500MA	175C	25WC	225M	.	10/180	100MA	VHP	MIT	.	.
2SC1529	N	S	TO72	L09	30V	.	4V	20MA	150C	120MWF	.	.	60TP	5MA	ULA	MIT	.	.
2SC1530	N	S	.	.	50V	.	4V	350MA	150C	5WC	1G	.	10/180	100MA	UMP	MIT	.	.
2SC1532	N	S	SPEC	L05	300V	200V	5V	30A	150C	200WC	5M	500P	20/100	20A	AHH	TOS	.	.
2SC1533	N	S	X76E	X76	45V	23V	3V	500MA	175C	7WC	900M	10P	50TP	200MA	UMP	FUJ	BLW93	.
2SC1534	N	S	X76E	X76	45V	23V	3V	1A	175C	12WC	800M	16P	50TP	500MA	UMP	FUJ	BLW94	.
2SC1535	N	S	X76E	X76	45V	23V	3V	2A	175C	25WC	600M	26P	50TP	1A	UMP	FUJ	BLX94	.
2SC1536	N	S	X76E	X76	45V	23V	3V	4A	175C	40WC	400M	45P	50TP	3A	UHP	FUJ	BLX95	.
2SC1537	N	S	X19	L78	50V	40V	5V	30MA	125C	150MWF	1800MTP	5P	50TP	200MA	UMG	FUJ	.	.
2SC1538	N	S	X19	L78	50V	40V	5V	30MA	125C	150MWF	1600MTP	8P	50TP	500MA	UMG	FUJ	.	.
2SC1539	N	S	X19	L78	25V	20V	5V	30MA	125C	150MWF	1200MTP	13P	50TP	1A	UHP	FUJ	.	.
2SC1540	N	S	X19	L78	25V	20V	5V	30MA	125C	150MWF	800MTP	23P	50TP	3A	UHF	FUJ	.	.
2SC1541	N	S	X19	L78	40V	32V	5V	150MA	125C	300MWF	125M	4P5	330TP	10MA	AMG	.	.	.
2SC1542	N	S	X19	L78	25V	20V	5V	150MA	125C	300MWF	125M	4P5	330TP	10MA	AMG	.	.	.
2SC1543	N	S	X19	L78	40V	32V	5V	20MA	125C	150MWF	125M	4P5	220TP	10MA	ALG	.	.	.
2SC1544	N	S	X19	L78	25V	20V	5V	20MA	125C	150MWF	125M	4P5	220TP	10MA	ALG	.	.	.
2SC1545	N	S	X19	L78	40V	.	6V	300MA	125C	300MWF	125M	3P	10KTP	100MA	AMD	.	.	.
2SC1546	N	S	X19	L78	25V	.	6V	300MA	125C	300MWF	125M	3P	10KTP	100MA	AMD	.	.	.
2SC1547	N	S	TO72	L06	30V	20V	3V	20MA	175C	150MWF	450M	1P6	20MN	2MA	ULA	MAT	BFX73	2N918
2SC1548	N	S	X55E	X55	50V	25V	.	5A	175C	45WC	.	.	10/200	1A	UHP	TOS	.	.
2SC1549	N	S	.	L01	150V	.	5V	50MA	175C	750MWF	65M	20P	150TP	10MA	TVM	FUJ	.	.
2SC1550	N	S	TO126	L31	250V	250V	5V	100MA	150C	10WC	70M	5P	50/250	5MA	TVE	MAT	BF459	2N5656
2SC1551	N	S	X62B	X62	20V	15V	2V	30MA	175C	200MWF	3250M	1P	70TP	10MA	SLA	TOS	.	.
2SC1552	N	S	X62B	X62	20V	15V	3V	30MA	175C	250MWF	2250M	1P	70TP	10MA	SLA	TOS	BFR49	.
2SC1553	N	S	TO72	L06	20V	20V	3V	30MA	175C	175MWF	2250M	1P1	100TP	5MA	SLA	TOS	BFT17	2N6595
2SC1553A	N	S	TO72	L06	20V	20V	3V	30MA	175C	175MWF	3500M	1P8	300MX	5MA	SLA	TOS	.	2N6597
2SC1554	N	S	X61C	X61	30V	15V	3V	120MA	175C	1200MWF	2G	2P3	100MN	50MA	SLG	TOS	BLW48	.
2SC1555	N	S	X55C	X55	30V	15V	3V	120MA	175C	1200MWF	2G	2P3	100TP	50MA	SLG	TOS	BLW47	.
2SC1556	N	S	TO39	L04	30V	15V	3V	120MA	175C	1200MWF	1750M	2P3	100TP	50MA	SLG	TOS	BFR95	.
2SC1557	N	S	TO39	L04	40V	20V	3V	180MA	175C	3WC	1500M	3P	150TP	50MA	SMA	TOS	BFR95	.
2SC1558	N	S	X62B	X62	15V	8V	3V	80MA	175C	250MWF	3500M	1P5	75TP	50MA	SLA	TOS	BFR49	.
2SC1559	N	S	X61C	X61	15V	8V	3V	80MA	175C	400MWF	3500M	1P5	75TP	50MA	SLA	TOS	BFR49	.
2SC1560	N	S	X44	X44	20V	10V	3V	60MA	180C	500MWF	2G	.	60MN	10MA	SLP	NEC	.	.
2SC1561	N	S	X76E	X76	55V	35V	3V	500MA	175C	7WC	900M	9P	50TP	200MA	UMP	FUJ	BLX92	.
2SC1562	N	S	X76E	X76	55V	35V	3V	1A	175C	12WC	800M	14P	50TP	500MA	UMP	FUJ	BLX93	.
2SC1563	N	S	X76E	X76	55V	35V	3V	2A	175C	25WC	600M	24P	50TP	1A	UHP	FUJ	BLW94	.
2SC1564	N	S	X76E	X76	55V	35V	3V	4A	175C	40WC	400M	45P	50TP	3A	UHP	FUJ	BLX95	.
2SC1565	N	S	TO126	L31	150V	130V	6V	250MA	180C	3WC	40M	.	40MN	50MA	RMH	.	BF457	.
2SC1566	N	S	TO126	L31	250V	230V	6V	120MA	180C	3WC	40M	.	20MN	20MA	RMH	MAT	BF458	.
2SC1567	N	S	TO126	L31	100V	90V	6V	120MA	180C	3WC	40M	.	20MN	20MA	RME	MAT	BF457	.
2SC1567A	N	S	TO126	L31	120V	120V	5V	1A	175C	4WC	60M	20P	65/330	150MA	AME	MAT	BD237	.
2SC1568	N	S	TO126	L31	18V	15V	5V	800MA	.	1WF	50M	.	70MN	400MA	RHG	MAT	BD375	.
2SC1569	N	S	TOP66	L32	300V	300V	5V	150MA	150C	12WC	40M	6P5	40/170	50MA	TVE	TOS	BU406D	.
2SC1570	N	S	TO92	L21	55V	50V	5V	100MA	125C	200MWF	50M	6P	960MX	1MA	ALN	SAN	BC184L	2N5089
2SC1571	N	S	TO92	L21	40V	35V	5V	100MA	125C	200MWF	50M	6P	960MX	1MA	ALN	SAN	BC184L	2N5089
2SC1571L	N	S	TO92	L21	40V	35V	5V	100MA	125C	200MWF	50M	6P	960MX	1MA	ALN	SAN	BC184L	2N5089
2SC1573	N	S	TO126	L31	250V	200V	6V	65MA	180C	500MWF	30M	.	50MN	6MA	RLE	MAT	.	.
2SC1574	N	S	TO39	L04	20V	20V	2V	30MA	175C	400MWF	2250M	1P3	70TP	5MA	SLA	TOS	.	.
2SC1576	N	S	TO3	L05	450V	330V	6V	8A	150C	100WC	.	.	30/150	1A	AHE	TOS	BUX17C	2N6251
2SC1577	N	S	TO3	L05	500V	400V	6V	8A	150C	80WC	.	.	10MN	3A	AHE	SAK	BU113	2N6545
2SC1578	N	S	TO3	L05	600V	500V	6V	8A	150C	80WC	.	.	10MN	3A	AHE	SAK	BU113	.
2SC1579	N	S	TO3	L05	500V	400V	6V	15A	150C	150WC	.	.	10MN	5A	AHE	SAK	BUX25	2N6547
2SC1580	N	S	TO3	L05	600V	500V	6V	15A	150C	150WC	.	.	10MN	5A	AHE	SAK	BUX25	.
2SC1581	N	S	X83E	X83	65V	35V	4V	7A	175C	80WC	50M	.	10/100	5A	RHP	TOS	.	.
2SC1582	N	S	X83E	X83	65V	35V	4V	13A	175C	140WC	50M	.	10/100	10A	RHP	TOS	.	.
2SC1583	N	S	X99	L99	50V	50V	5V	100MA	125C	400MWF	150MTP	2P5	250/800	1MA	DUA	MIT	.	.
2SC1584	N	S	TO3	L05	150V	100V	6V	15A	150C	150WC	.	.	30MN	5A	AHH	SAK	BDX50	2N3773
2SC1585	N	S	TO3	L05	200V	150V	6V	15A	150C	150WC	.	.	30MN	5A	AHE	SAK	BDX50	2N3773
2SC1586	N	S	TO3	L05	250V	200V	6V	15A	150C	150WC	.	.	30MN	5A	AHE	SAK	BUX12	2N6561
2SC1587	N	S	X44	X44	45V	.	4V	3A	175C	50WC	.	.	500TP	200MA	UHP	MIT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC1588	N	S	TO92	L16	36V	18V	4V	300MA	125C	1700MWC	450M	10P	15/200	100MA	VMG	NEC	.	.
2SC1589	N	S	X17	L34	35V	18V	4V	750MA	180C	2WF	250M	.	20MN	200MA	VMG	NEC	.	.
2SC1590	N	S	X99	X99	36V	18V	4V	1200MA	175C	13WC	175M	25P	15/200	500MA	AMG	NEC	.	.
2SC1591	N	S	X99	X99	36V	18V	4V	2500MA	175C	25WC	100M	40P	15/200	1A	VHP	NEC	.	.
2SC1592	N	S	X56D	L75	30V	18V	3V	100MA	200C	3500MWC	2700MTP	2P	30/200	50MA	VMG	NEC	.	.
2SC1593	N	S	X56D	L75	40V	20V	3V	150MA	200C	4400MWC	2GTP	2P5	15/200	70MA	VMG	NEC	.	.
2SC1594	N	S	X56D	X56	35V	18V	3V	200MA	175C	7WC	1250M	.	20/200	100MA	UMP	NEC	BLW47	.
2SC1595	N	S	X56D	X56	35V	22V	3V	300MA	175C	7WC	1250M	.	20/200	100MA	UMP	NEC	BLW47	.
2SC1596	N	S	TO18	L01	150V	120V	5V	50MA	175C	450MWF	65M	4P	60TP	10MA	RLE	FUJ	BC394	.
2SC1597	N	S	TO18	L01	150V	.	5V	50MA	175C	450MWF	65M	20P	150TP	10MA	ALH	FUJ	.	.
2SC1598	N	S	X56C	L75	50V	30V	3V	300MA	150C	6WC	2G	5P	.	.	UMP	NEC	.	.
2SC1599	N	S	X78D	M08	50V	30V	3V	300MA	150C	6WC	2G	5P	.	.	UMP	NEC	.	.
2SC1600	N	S	TO46	L01	40V	.	.	250MA	175C	4WC	1G	4P5	200MN	.	ULP	NEC	BFR36	.
2SC1601	N	S	X22	L49	35V	.	.	100MA	175C	200MWF	100M	2P	150TP	1MA	ULG	.	.	.
2SC1602	N	S	TO92	L21	35V	.	.	100MA	125C	150MWF	100M	2P	150TP	1MA	ULG	.	.	.
2SC1603	N	S	X55C	M01	18V	9V	4V	600MA	175C	6WC	.	.	10/180	100MA	UMP	MIT	.	.
2SC1604	N	S	X61D	M01	18V	8V	4V	300MA	175C	5WC	.	.	10/180	50MA	UMP	MIT	.	.
2SC1605	N	S	X56E	M01	35V	17V	4V	3500MA	175C	30WC	250M	.	10/180	100MA	VHP	MIT	.	.
2SC1605A	N	S	X56E	X56	35V	17V	4V	3500MA	175C	35WC	250M	.	10/180	100MA	VHP	MIT	BLY88	.
2SC1606	N	S	X60	X60	40V	18V	4V	600MA	175C	6WC	500M	.	10/180	10MA	UMP	MIT	BLX66	.
2SC1607	N	S	TO72	L06	40V	20V	3V	100MA	175C	180MWF	.	8P	50TP	50MA	ULA	FUJ	.	2N5852
2SC1608	N	S	TO72	L06	40V	20V	3V	100MA	175C	180MWF	.	10P	50TP	50MA	VLP	FUJ	BLX66	.
2SC1609	N	S	TO3	L05	140V	.	6V	25A	175C	120WC	.	.	30TP	13A	AHH	NEC	.	.
2SC1610	N	S	TO3	L05	100V	100V	.	10A	175C	100WC	.	.	30MN	5A	AHH	NEC	BD317	2N5632
2SC1613	N	S	X19	L78	130V	.	5V	30MA	125C	150MWF	30M	6P	56/270	5MA	TVM	.	.	.
2SC1614	N	S	X19	L78	180V	.	5V	30MA	125C	150MWF	30M	6P	56/270	5MA	TVM	.	.	.
2SC1615	N	S	X19	L78	210V	.	5V	30MA	125C	150MWF	30M	6P	56/270	5MA	TVH	.	.	.
2SC1617	N	S	TO3	L05	300V	100V	5V	7A	150C	50WC	5M	.	30/150	1A	TLM	TOS	BU109	2N5241
2SC1618	N	S	TO3	L05	80V	60V	6V	6A	150C	50WC	.	.	20MN	3A	AHG	SAK	BDY20	2N3055
2SC1619	N	S	TO3	L05	100V	80V	6V	6A	150C	50WC	.	.	20MN	3A	AHH	SAK	BD184	2N5758
2SC1619A	N	S	TO3	L05	120V	100V	6V	6A	150C	50WC	.	.	20MN	3A	AHH	SAK	BDX51	2N4348
2SC1620	N	S	X62D	X62	36V	18V	3V	600MA	175C	10WC	600M	14P	10/200	100MA	UMP	MAT	BLX66	2N5917
2SC1621	N	S	X12	L29	25V	15V	5V	200MA	125C	150MWF	200M	6P	40/180	1MA	RLS	NEC	.	.
2SC1622	N	S	X12	L29	30V	25V	5V	30MA	125C	150MWF	100M	.	200MN	500UA	ALG	NEC	.	.
2SC1623	N	S	X12	L29	50V	40V	5V	100MA	125C	150MWF	90M	.	60/600	1MA	ALG	NEC	.	.
2SC1624	N	S	TOP66	L32	120V	120V	5V	1A	150C	15WC	10M	40P	70/240	150MA	AMH	TOS	BU409	.
2SC1625	N	S	TOP66	L32	100V	100V	5V	1A	150C	15WC	10M	40P	70/240	150MA	AMH	TOS	BD239C	.
2SC1626	N	S	TOP66	L32	80V	80V	5V	750MA	150C	1500MWF	50M	30P	70/240	150MA	AMH	TOS	BD637	2N6123
2SC1627	N	S	TO98	L21	80V	80V	5V	300MA	150C	625MWF	40M	16P	200MN	50MA	AMH	TOS	BSW66	2N4001
2SC1627A	N	S	TO92	L21	80V	80V	5V	400MA	150C	800MWF	100MTP	10P	70/240	50MA	ALA	TOS	.	.
2SC1627A-O	N	S	TO92	L21	80V	80V	5V	400MA	150C	800MWF	100MTP	10P	70/140	50MA	ALA	TOS	.	.
2SC1627A-Y	N	S	TO92	L21	80V	80V	5V	400MA	150C	800MWF	100MTP	10P	120/240	50MA	ALA	TOS	.	.
2SC1628	N	S	X17	L35	180V	150V	5V	50MA	150C	1WF	40M	5P	70/240	10MA	ALE	TOS	.	.
2SC1629	N	S	TO3	L05	90V	70V	6V	6A	175C	50WC	.	.	500MN	1A	AHH	SAK	.	.
2SC1630	N	S	TO5	L04	175V	175V	5V	30MA	175C	750MWF	50M	10P	26/276	3MA	ALE	SOY	BF258	2N4927
2SC1631	N	S	TO92	L21	25V	25V	6V	200MA	100C	250MWF	70M	4P5	82/690	1MA	ALG	SOY	.	.
2SC1632	N	S	TO92	L21	50V	50V	6V	200MA	100C	250MWF	70M	4P5	82/690	1MA	ALG	SOY	.	.
2SC1633	N	S	TO92	L21	50V	50V	6V	200MA	100C	250MWF	70M	4P5	82/690	1MA	ALG	SOY	.	.
2SC1634	N	S	TO92	L21	50V	50V	6V	200MA	120C	320MWF	70M	9P	82/690	1MA	ALG	SOY	BC182L	2N3859A
2SC1635	N	S	TO5	L04	70V	50V	5V	1A	175C	800MWF	.	.	50TP	500MA	VMH	FUJ	BFT39	2N3735
2SC1636	N	S	X20	L42	50V	25V	25V	20MA	120C	300MWF	15M	8P	500MN	1MA	ALN	SOY	BC182L	2N3859A
2SC1637	N	S	X20	L42	50V	25V	25V	20MA	120C	250MWF	10M	7P	66/525	1MA	ALN	SOY	BC182L	2N3859A
2SC1638	N	S	TO12	L09	40V	20V	3V	300MA	175C	600MWF	1400MTP	3P	100TP	20MA	UMA	FUJ	.	.
2SC1639	N	S	TO92	L21	25V	.	5V	30MA	125C	250MWF	100M	3P5	270TP	500UA	ALG	.	.	.
2SC1640	N	S	TO92	L21	25V	.	5V	30MA	125C	250MWF	100M	3P	560TP	500UA	ALN	.	.	.
2SC1641	N	S	TO92	L21	40V	.	5V	150MA	125C	300MWF	125M	4P5	390TP	10MA	ALG	.	.	.
2SC1642	N	S	TO92	L21	25V	.	5V	150MA	125C	300MWF	125M	4P5	390TP	10MA	ALG	.	.	.
2SC1643	N	S	TO92	L21	40V	.	5V	30MA	125C	250MWF	125M	4P5	220TP	10MA	RLS	.	.	.
2SC1644	N	S	TO92	L21	25V	.	5V	30MA	125C	250MWF	125M	4P5	220TP	10MA	RLS	.	.	.
2SC1645	N	S	TO92	L21	40V	.	6V	300MA	125C	300MWF	125M	3P	1KTP	100MA	AMD	.	.	.
2SC1646	N	S	TO92	L21	25V	.	6V	300MA	125C	300MWF	125M	3P	1KTP	100MA	AMD	.	.	.
2SC1647	N	S	TO92	L21	50V	.	5V	30MA	125C	250MWF	100M	3P5	270TP	500UA	ALG	.	.	.
2SC1648	N	S	TO92	L21	50V	.	5V	30MA	125C	250MWF	1M	3P	560TP	500UA	ALN	.	.	.
2SC1649	N	S	TO92	L21	130V	.	5V	30MA	125C	250MWF	30M	6P	56/270	5MA	TVM	.	.	.
2SC1650	N	S	TO92	L21	180V	.	5V	30MA	125C	250MWF	30M	6P	56/270	5MA	TVM	.	.	.
2SC1651	N	S	TO92	L21	210V	.	5V	30MA	125C	250MWF	30M	6P	56/270	5MA	TVH	.	.	.
2SC1652	N	S	TO92	L21	40V	.	5V	500MA	125C	300MWF	125M	6P2	82/390	100MA	AMG	.	.	.
2SC1653	N	S	X12	L29	150V	130V	.	50MA	175C	150MWF	75M	9P	50/330	15MA	ALE	NEC	.	.
2SC1654	N	S	X12	L29	180V	160V	.	50MA	175C	150MWF	75M	9P	50/330	15MA	ALE	NEC	.	.
2SC1655	N	S	X39	L75	16V	8V	3V	30MA	175C	150MWF	8GTP	0P5	50/300	10MA	ULA	NEC	.	.
2SC1656	N	S	X62B	X62	16V	6V	3V	30MA	175C	250MWF	7G	0P7	100TP	10MA	SLA	NEC	.	.
2SC1657	N	S	SPEC	.	16V	8V	3V	30MA	175C	300MWF	.	.	.	.	DUA	NEC	40% DVBE	.
2SC1658	N	S	SPEC	.	10V	6V	3V	30MA	175C	300MWF	.	.	.	.	DUA	NEC	40% DVBE	.
2SC1659	N	S	X80C	L75	20V	10V	3V	80MA	200C	500MWF	7GTP	1P	30/300	30MA	ULA	NEC	.	.
2SC1660	N	S	X61C	X61	20V	8V	3V	80MA	175C	350MWF	6G	1P2	100TP	30MA	SLA	NEC	BFR49	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE
2SC1661	N	S	SPEC
2SC1662	N	S	SPEC
2SC1663	N	S	X17
2SC1664	N	S	TO66
2SC1664A	N	S	TO66
2SC1665	N	S	TO12
2SC1666	N	S	TO12
2SC1667	N	S	TO3
2SC1668	N	S	X55E
2SC1669	N	S	TOP66
2SC1670	N	S	TO92
2SC1672	N	S	TO3
2SC1673	N	S	X56D
2SC1674	N	S	TO92
2SC1674K	N	S	TO92
2SC1674L	N	S	TO92
2SC1674M	N	S	TO92
2SC1675	N	S	TO92
2SC1675K	N	S	TO92
2SC1675L	N	S	TO92
2SC1675M	N	S	TO92
2SC1676	N	S	X55E
2SC1677	N	S	X55E
2SC1678	N	S	TOP66
2SC1679	N	S	TOP66
2SC1680	N	S	X55E
2SC1681	N	S	TO9
2SC1682	N	S	TO9
2SC1683	N	S	TOP66
2SC1684	N	S	TO92
2SC1685	N	S	TO92
2SC1686	N	S	TO92
2SC1687	N	S	TO92
2SC1688	N	S	TO92
2SC1689	N	S	X54
2SC1698	N	S	TO3
2SC1703	N	S	TO3
2SC1706	N	S	TO18
2SC1706H	N	S	TO18
2SC1707H	N	S	TO18
2SC1708	N	S	TO92
2SC1708A	N	S	TO92
2SC1709	N	S	X10
2SC1710	N	S	X55C
2SC1711	N	S	X61B
2SC1711A	N	S	X61B
2SC1712	N	S	X61B
2SC1713	N	S	X99
2SC1714	N	S	X99
2SC1715	N	S	X99
2SC1716	N	S	X99
2SC1717	N	S	TO37
2SC1718	N	S	X55E
2SC1719	N	S	TO1
2SC1720	N	S	TO1
2SC1721	N	S	TO92
2SC1722	N	S	TOP66
2SC1723	N	S	TOP66
2SC1724	N	S	X55E
2SC1725	N	S	X55E
2SC1726	N	S	X55E
2SC1727	N	S	TO92
2SC1728	N	S	X17
2SC1729	N	S	X99
2SC1730	N	S	TO92
2SC1731	N	S	SPEC
2SC1732	N	S	SPEC
2SC1733	N	S	X45
2SC1734	N	S	TO18
2SC1734H	N	S	TO18
2SC1735	N	S	TO92
2SC1736	N	S	TO92
2SC1737	N	S	TO92
2SC1738	N	S	TO92
2SC1739	N	S	TO92

	EURO EQUIV	USA EQUIV
NEC	.	.
NEC	.	.
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NEC	.	.
NEC	.	.
NEC	BLW47	.
NEC	BLW47	.
FUJ	BC394	.
FUJ	.	.
NEC	.	.
NEC	.	.
NEC	BFR36	.
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MIT	.	.
MIT	.	.
MIT	.	.
MIT	BLY88	.
MIT	BLX66	.
FUJ	.	2N5852
FUJ	BLX66	.
NEC	.	.
NEC	BD317	2N5632
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TOS	BU109	2N5241
SAK	BDY20	2N3055
SAK	BD184	2N5758
SAK	BDX51	2N4348
MAT	BLX66	2N5917
NEC	.	.
NEC	.	.
NEC	.	.
TOS	BU409	.
TOS	BD239C	.
TOS	BD637	2N6123
TOS	BSW66	2N4001
TOS	.	.
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TOS	.	.
TOS	.	.
SAK	.	.
SOY	BF258	2N4927
SOY	.	.
SOY	.	.
SOY	.	.
SOY	BC182L	2N3859A
FUJ	BFT39	2N3735
SOY	BC182L	2N3859A
SOY	BC182L	2N3859A
FUJ	.	.
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TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC1740	N	S	TO92	L21	50V	.	5V	100MA	125C	300MWF	90M	2P	120MN	1MA	AMG	.	.	.
2SC1741	N	S	TO92	L21	40V	.	5V	500MA	125C	400MWF	125M	6P2	82/390	100MA	AMG	.	.	.
2SC1742	N	S	X62B	X62	20V	10V	2V	30MA	175C	150MWF	5500M	1P6	120TP	10MA	SLA	TOS	.	.
2SC1743	N	S	X62B	X62	20V	15V	3V	30MA	175C	170MWF	3500M	2P	70TP	10MA	SLA	TOS	.	.
2SC1744	N	S	X83E	X83	35V	18V	3V	10A	175C	70WC	150M	.	10MN	2A	VHP	TOS	.	.
2SC1745	N	S	TO18	L01	60V	.	5V	50MA	150C	150MWF	70M	2P	450TP	2MA	ALG	.	.	.
2SC1746	N	S	TO18	L01	50V	.	5V	50MA	150C	150MWF	70M	2P	450TP	2MA	ALN	.	.	.
2SC1747	N	S	TO72	L06	40V	20V	3V	100MA	180C	300MWF	1400M	2P	25MN	20MA	ULA	HIT	BFT17	2N6389
2SC1748	N	S	TO39	L04	300V	300V	7V	100MA	150C	800MWF	25M	8P	30MN	50MA	ALE	NEC	BF259	2N3439
2SC1749	N	S	X17	L32	300V	220V	5V	100MA	150C	1200MWF	40M	.	35/230	25MA	ALE	MIT	BF459	.
2SC1752	N	S	TO92	L14	300V	300V	8V	500MA	150C	625MWF	50M	3P	40MN	30MA	ALE	MOT	.	.
2SC1753	N	S	TO92	L14	200V	200V	6V	500MA	150C	625MWF	50M	4P	50/200	30MA	ALE	MOT	.	.
2SC1754	N	S	TO92	L14	40V	40V	12V	500MA	150C	625MWF	150M	7P	20KMN	10MA	AMD	MOT	.	.
2SC1755	N	S	TOP66	L32	300V	300V	7V	200MA	150C	15WC	50M	5P3	200MX	10MA	TVE	SAN	BD232	.
2SC1756	N	S	TOP66	L32	300V	300V	7V	200MA	150C	15WC	50M	5P3	200MX	10MA	TVE	SAN	BD232	.
2SC1757	N	S	TOP66	L33	300V	300V	7V	200MA	150C	15WC	50M	5P3	200MX	10MA	TVE	SAN	BD232	.
2SC1758	N	S	X17	L32	300V	300V	.	100MA	175C	12WC	.	.	40/300	20MA	TVE	NEC	.	.
2SC1760	N	S	X17	L32	100V	50V	6V	1500MA	150C	7900MWC	40M	32P	98/649	100MA	AHH	SOY	.	.
2SC1761	N	S	X17	L32	20V	16V	6V	2A	120C	950MWF	40M	60P	199MN	100MA	AHG	SOY	.	.
2SC1762	N	S	TO39	L04	700V	400V	10V	150MA	150C	470MWF	6M	15P	30MN	10MA	ALE	SOY	BUY60	2N5099
2SC1763	N	S	X83E	X83	65V	35V	4V	7A	175C	80WC	25M	.	10MN	5A	RHP	TOS	.	.
2SC1764	N	S	X83E	X83	65V	35V	4V	12A	.	140WC	25M	.	10MN	10A	RHP	TOS	.	.
2SC1765	N	S	TO37	L47	35V	17V	3V	800MA	175C	7500MWC	.	.	10MN	500MA	UMP	TOS	.	.
2SC1766	N	S	TO92	L14	30V	30V	5V	100MA	.	310MWF	115M	3P5	150TP	2MA	RLG	HIT	BF310	2N4994
2SC1768	N	S	TO3	L05	200V	150V	6V	5A	150C	50WC	.	.	400MN	1A	AHE	SAK	.	.
2SC1769	N	S	TO92	L14	30V	.	5V	50MA	125C	200MWF	100M	2P	250TP	1MA	ALE	.	.	.
2SC1770	N	S	TO92	L14	30V	.	5V	200MA	125C	300MWF	50M	5P	250TP	1MA	AMG	.	.	.
2SC1771	N	S	TO92	L14	60V	.	5V	200MA	125C	300MWF	50M	5P	250TP	1MA	AMG	.	.	.
2SC1772	N	S	TO92	L14	95V	.	5V	50MA	125C	300MWF	20M	5P	250TP	1MA	ALG	.	.	.
2SC1773	N	S	TO92	L14	30V	.	5V	400MA	125C	500MWF	50M	6P	200TP	100MA	AMG	.	.	.
2SC1774	N	S	TO92	L14	60V	.	5V	400MA	125C	500MWF	50M	6P	200TP	100MA	AMG	.	.	.
2SC1775	N	S	TO92	L21	90V	90V	5V	50MA	125C	300MWF	100M	3P	160MN	2MA	ALH	HIT	BC639	2N5832
2SC1775A	N	S	TO92	L21	120V	120V	5V	50MA	125C	300MWF	100M	3P	160MN	2MA	ALH	HIT	BFT57	2N5176
2SC1776	N	S	TO92	L74	60V	40V	6V	250MA	175C	300MWF	110M	10P	150TP	10MA	RLS	FUJ	BC337	2N5818
2SC1777	N	S	TO3	L05	70V	70V	6V	6A	150C	50WC	.	.	30MN	5A	AHG	SAK	BDY90	2N5632
2SC1778	N	S	TO92	L53	30V	20V	3V	15MA	150C	150MWF	600M	3P	70TP	4MA	ULA	MAT	BF378	.
2SC1779	N	S	TO92	L53	30V	20V	3V	20MA	125C	150MWF	450M	.	25MN	2MA	ULA	MAT	BF378	.
2SC1780	N	S	X19	L78	25V	18V	3V	15MA	125C	150MWF	3GTP	1P5	10MN	2MA	ULN	MAT	.	.
2SC1781	N	S	TO18	L01	70V	80V	5V	500MA	175C	350MWF	75M	6P	80/240	10MA	AMG	HIT	.	.
2SC1781H	N	S	TO18	L01	70V	50V	5V	500MA	185C	350MWF	75M	20P	80MN	10MA	AMG	HIT	BSX33	2N731
2SC1782	N	S	TO3	L05	140V	.	6V	10A	150C	100WC	5M	165P	60TP	3A	AHH	SAK	.	.
2SC1783	N	S	TO3	L05	180V	.	6V	10A	150C	100WC	5M	165P	60TP	3A	AHH	SAK	.	.
2SC1784	N	S	TO3	L05	150V	.	6V	15A	150C	100WC	5M	165P	20TP	5A	AHH	SAK	.	.
2SC1785	N	S	TO3	L05	200V	.	6V	15A	150C	100WC	5M	165P	20TP	5A	AHH	SAK	.	.
2SC1786	N	S	TO3	L05	230V	.	6V	15A	150C	100WC	5M	165P	20TP	5A	AHH	SAK	.	.
2SC1787	N	S	X19	L45	35V	35V	5V	50MA	125C	150MWF	.	.	260MN	2MA	ALN	MAT	BC184L	2N5089
2SC1788	N	S	TO92	L21	25V	20V	7V	500MA	135C	600MWF	75M	.	220MX	500MA	AMG	MAT	BCW36	2N4953
2SC1789	N	S	TO92	L21	25V	18V	3V	50MA	125C	200MWF	800M	.	20MN	2MA	ULA	MAT	BF357	2N3663
2SC1790	N	S	TO72	L09	25V	28V	3V	15MA	175C	150MWF	3GTP	1P2	10MN	2MA	ULA	MAT	.	.
2SC1791	N	S	X56E	X56	45V	23V	4V	1A	175C	11WC	1G	.	15/250	500UA	SMP	NEC	BFW99	.
2SC1792	N	S	X56E	X56	45V	23V	4V	2A	175C	22WC	1M	.	15/250	500MA	UMP	NEC	BLW94	.
2SC1793	N	S	X56E	X56	45V	23V	4V	4A	175C	42WC	.	.	15/250	500MA	VHP	NEC	.	.
2SC1797	N	S	X79D	X79	50V	.	3V	300MA	175C	6WC	.	.	20/150	150MA	VMP	NEC	.	.
2SC1798	N	S	X79D	X79	50V	.	3V	1A	175C	11WC	.	.	20/150	150MA	VMP	NEC	.	.
2SC1799	N	S	X79D	X79	50V	.	3V	2A	175C	19WC	.	.	20/150	200MA	UMP	NEC	.	.
2SC1800	N	S	X79D	X79	50V	.	3V	3A	175C	29WC	.	.	20/150	500MA	VMP	NEC	.	.
2SC1801	N	S	TO92	L14	30V	.	3V	30MA	125C	150MWF	650M	1P	60TP	5MA	VLA	.	.	.
2SC1802	N	S	TO92	L14	30V	.	3V	20MA	125C	150MWF	350M	1P	60TP	2MA	VLA	.	.	.
2SC1843	N	S	TO92	L14	30V	18V	3V	130MA	200C	580MWF	2700MTP	1P5	30/300	50MA	UMG	.	.	.
2SC1804	N	S	X54	X54	47V	.	4V	1A	175C	10WC	600M	.	10/180	100MA	UMP	MIT	BLX93	.
2SC1805	N	S	X54	X54	45V	.	4V	2A	175C	30WC	500M	.	10/180	100MA	UHP	MIT	BLX94	.
2SC1806	N	S	X54	X54	45V	.	4V	4A	175C	50WC	500M	.	10/180	200MA	UHP	MIT	BLX95	.
2SC1807	N	S	TO18	L01	18V	8V	3V	100MA	175C	300MWF	500M	7P	50TP	20MA	ULA	MIT	BFX73	2N918
2SC1808	N	S	X54	X54	35V	17V	3V	1A	175C	10WC	600M	.	10/180	100MA	UMP	MIT	.	.
2SC1809	N	S	TO92	L21	25V	.	4V	20MA	125C	150MWF	250M	1P4	39/184	1MA	VLA	.	.	.
2SC1810	N	S	X17	L32	700V	300V	12V	1A	120C	950MWF	6M	17P	30/300	10MA	AME	SOY	.	.
2SC1811	N	S	TO92	L21	240V	150V	5V	100MA	125C	750MWF	125M	2P8	150TP	3MA	ALE	SOY	BFT57	.
2SC1812	N	S	X60B	X60	22V	22V	3V	20MA	100C	210MWF	500M	0R6	20MN	3MA	ULP	SOY	.	.
2SC1813	N	S	TO92	L14	50V	50V	5V	500MA	125C	500MWF	50M	8P	98/451	100MA	UMG	SOY	.	.
2SC1815	N	S	TO92	L21	60V	50V	5V	150MA	125C	400MWF	80M	3P5	70/700	2MA	ALG	TOS	BC182L	2N3859A
2SC1815-O	N	S	TO92	L21	60V	50V	5V	150MA	125C	400MWF	80M	3P5	70/700	2MA	ALA	TOS	.	.
2SC1815-Y	N	S	TO92	L21	60V	50V	5V	150MA	125C	400MWF	80M	3P5	120/240	2MA	ALA	TOS	.	.
2SC1815-GR	N	S	TO92	L21	60V	50V	5V	150MA	125C	400MWF	80M	3P5	200/400	2MA	ALA	TOS	.	.
2SC1815-BL	N	S	TO92	L21	60V	50V	5V	150MA	125C	400MWF	80M	3P5	350/700	2MA	ALA	TOS	.	.
2SC1815L-O	N	S	TO92	L21	60V	50V	5V	150MA	125C	400MWF	80M	3P	70/700	2MA	ALN	TOS	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PA
2SC1815L-Y	N	S	TO
2SC1815L-G	N	S	TO
2SC1815L-B	N	S	TO
2SC1816	N	S	TO
2SC1817	N	S	TO
2SC1818	N	S	TO
2SC1819	N	S	TO
2SC1820	N	S	TO
2SC1821	N	S	X7
2SC1822	N	S	X7
2SC1823	N	S	X7
2SC1824	N	S	X7
2SC1825	N	S	X9
2SC1826	N	S	TO
2SC1827	N	S	TO
2SC1828	N	S	TO
2SC1829	N	S	TO
2SC1830	N	S	TO
2SC1831	N	S	TO
2SC1832	N	S	TO
2SC1833	N	S	TO
2SC1834	N	S	TO
2SC1835	N	S	
2SC1836	N	S	X55
2SC1837	N	S	X80
2SC1838	N	S	X80
2SC1840	N	S	TO
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2SC1846	N	S	TO
2SC1847	N	S	TO
2SC1848	N	S	X17
2SC1849	N	S	TO
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2SC1868	N	S	TO
2SC1869	N	S	TO
2SC1870	N	S	TO
2SC1871	N	S	TO
2SC1872	N	S	X87
2SC1873	N	S	X87
2SC1874	N	S	X87
2SC1875	N	S	TO
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2SC1879H	N	S	TO
2SC1880	N	S	TO
2SC1880K	N	S	TO
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2SC1881K	N	S	TO
2SC1882	N	S	TO
2SC1882H	N	S	X99
2SC1883	N	S	TO
2SC1883K	N	S	TO
2SC1884	N	S	TO
2SC1884H	N	S	TO

MFR	EURO EQUIV	USA EQUIV
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TOS	.	.
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NEC	BF259	2N3439
MIT	BF459	.
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MOT	.	.
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SAN	BD232	.
SAN	BD232	.
SAN	BD232	.
NEC	.	.
SOY	.	.
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HIT	BFT57	2N5176
FUJ	BC337	2N5818
SAK	BDY90	2N5632
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MAT	BF378	.
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MAT	.	.
HIT	.	.
HIT	BSX33	2N731
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MAT	BC184L	2N5089
MAT	BCW36	2N4953
MAT	BF357	2N3663
MAT	.	.
NEC	BFW99	.
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NEC	BLW94	.
NEC	.	.
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MIT	BLX93	.
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MIT	BLX94	.
MIT	BLX95	.
MIT	BFX73	2N918
MIT	.	.
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	.	.
SOY	.	.
SOY	BFT57	.
SOY	.	.
SOY	.	.
TOS	BC182L	2N3859A
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TOS	.	.
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TRANSISTOR NUMBER	POLAR	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC1815L-Y	N S	TO92	L21	60V	50V	5V	150MA	125C	400MWF	80M	3P	120/240	2MA	ALN	TOS	.	.
2SC1815L-G	N S	TO92	L21	60V	50V	5V	150MA	125C	400MWF	80M	3P	200/400	2MA	ALN	TOS	.	.
2SC1815L-B	N S	TO92	L21	60V	50V	5V	150MA	125C	400MWF	80M	3P	350/700	2MA	ALN	TOS	.	.
2SC1816	N S	TOP66	L32	100V	60V	6V	4A	150C	16WC	70M	90P	27/264	100MA	RHH	SOY	BD589	2N6292
2SC1817	N S	TOP66	L32	45V	20V	4V	8A	150C	25WC	125M	100P	25/140	100MA	RHG	SOY	BD203	2N6103
2SC1818	N S	TO3	L05	130V	130V	5V	7A	150C	100WC	4M	400P	150TP	7A	AHH	MAT	.	.
2SC1819	N S	TOP66	L32	250V	250V	7V	100MA	150C	10WC	50M	.	50/250	5MA	TVH	MAT	BD232	2N5656
2SC1820	N S	TO39	L04	55V	35V	3V	500MA	175C	3WC	.	.	50TP	200MA	VMP	FUJ	BLY61	2N4427
2SC1821	N S	X76E	X76	55V	35V	3V	500MA	175C	7WC	.	9P	50TP	200MA	UMP	FUJ	BLX93	.
2SC1822	N S	X76E	X76	55V	35V	3V	1A	175C	12WC	.	14P	50TP	500MA	UMP	FUJ	BLX94	.
2SC1823	N S	X76E	X76	55V	35V	3V	2A	175C	25WC	.	24P	50TP	1A	UHP	FUJ	BLX94	.
2SC1824	N S	X76E	X76	55V	35V	3V	4A	175C	40WC	.	45P	50TP	3A	UHP	FUJ	BLX95	.
2SC1825	N S	X99	X99	55V	35V	3V	8A	175C	75WC	.	90P	50TP	6A	UHP	FUJ	.	.
2SC1826	N S	TOP66	L32	80V	60V	6V	4A	150C	30WC	.	.	40MN	1A	AHH	SAK	BDY20	2N5758
2SC1827	N S	TOP66	L32	100V	80V	6V	4A	150C	30WC	.	.	40MN	1A	AHH	SAK	BD184	2N5758
2SC1828	N S	TO66	L05	800V	400V	6V	1A	150C	40WC	4M	20P	30/200	200MA	AHE	SAK	.	.
2SC1829	N S	TO3	L05	200V	150V	6V	5A	150C	100WC	.	.	400MN	1A	AHE	SAK	.	.
2SC1830	N S	TO3	L05	140V	140V	7V	15A	150C	150WC	.	.	500MN	8A	AHD	SAK	.	2N6578
2SC1831	N S	TO3	L05	90V	70V	6V	8A	150C	100WC	.	.	500MN	1A	AHG	SAK	.	.
2SC1832	N S	TO3	L05	500V	400V	6V	15A	150C	150WC	.	.	100MN	10A	AHD	SAK	BUX37	.
2SC1833	N S	TO18	L01	10V	5V	3V	300MA	175C	300MWF	400M	3P	25MN	10MA	RMG	NEC	BSW64	2N2222A
2SC1834	N S	TO92	L21	60V	40V	5V	200MA	150C	300MWF	250M	4P	60/300	10MA	RMS	NEC	.	.
2SC1835	N S	.	.	25V	15V	4V	1A	175C	8WC	250M	.	10/180	100MA	VMP	MIT	.	.
2SC1836	N S	X55E	X55	25V	15V	4V	5A	175C	30WC	250M	.	10/180	100MA	VHP	MIT	.	.
2SC1837	N S	X80D	M07	35V	20V	3V	600MA	175C	7500MWC	.	.	50TP	200MA	UMP	FUJ	.	.
2SC1838	N S	X80D	M07	35V	20V	3V	1500MA	175C	15WC	.	.	50TP	500MA	UMP	FUJ	.	.
2SC1840	N S	TO92	L21	40V	.	5V	100MA	125C	500MWF	50M	8P	400TP	1MA	ALG	NEC	.	.
2SC1841	N S	TO92	L21	120V	.	5V	50MA	125C	500MWF	55M	1P6	600TP	1MA	ALH	NEC	.	.
2SC1842	N S	TO92	L21	40V	.	5V	100MA	125C	250MWF	60M	3P5	500TP	1MA	ALN	NEC	.	.
2SC1843	N S	TO92	L21	60V	.	5V	100MA	125C	250MWF	55M	3P5	400TP	.	.	NEC	.	.
2SC1844	N S	TO92	L21	60V	.	5V	100MA	125C	500MWF	50M	4P8	400TP	1MA	ALN	NEC	.	.
2SC1845	N S	TO92	L21	120V	.	5V	50MA	125C	500MWF	55M	1P6	400TP	1MA	ALH	NEC	.	.
2SC1846	N S	TO126	L31	45V	35V	5V	1A	150C	1200MWF	100M	.	60/340	500MA	AMG	MAT	BD561	2N5192
2SC1847	N S	TO126	L31	50V	40V	5V	1500MA	150C	1200MWF	75M	.	30/220	1A	AMG	MAT	BD561	2N5192
2SC1848	N S	X17	L32	70V	50V	5V	2A	150C	1200MWF	75M	.	30/220	1A	AMG	MAT	BD241	2N6123
2SC1849	N S	TO92	L21	30V	25V	5V	200MA	150C	350MWF	75M	7P	150TP	2MA	RMG	MAT	BCW36	2N4953
2SC1850	N S	TO92	L21	60V	50V	5V	200MA	150C	350MWF	75M	7P	150TP	2MA	RMH	MAT	BSW66	2N4001
2SC1851	N S	TO92	L14	30V	25V	5V	1A	135C	625MWF	100M	.	160TP	150MA	AMG	MAT	BC387	2N4401
2SC1852	N S	TO92	L14	60V	50V	5V	1A	135C	625MWF	100M	.	160TP	150MA	AMH	MAT	BCX49	.
2SC1853	N S	TO92	L21	30V	.	5V	30MA	125C	250MWF	115M	1P3	250TP	1MA	FRH	MAT	.	.
2SC1854	N S	TO92	L21	30V	.	5V	50MA	125C	250MWF	75M	2P2	200TP	2MA	FRM	MAT	.	.
2SC1855	N S	TO92	L16	20V	20V	3V	20MA	125C	250MWF	275M	0P45	20MN	2MA	VLA	HIT	BF368K	2N5222
2SC1856	N S	TO92	L16	20V	20V	3V	20MA	125C	250MWF	275M	0P45	20MN	2MA	FVG	HIT	BF369K	.
2SC1857	N S	TO39	L04	300V	.	5V	100MA	150C	800MWF	40M	3P	100TP	20MA	TVE	HIT	.	.
2SC1859	N S	TO92	L21	25V	20V	5V	1500MA	125C	500MWF	40M	15P	75/380	100MA	AMG	SOY	.	.
2SC1860	N S	TO39	L04	150V	100V	7V	2A	150C	12WC	.	.	40MN	100MA	AHH	NEC	.	.
2SC1861	N S	TO39	L04	350V	250V	7V	2A	150C	12WC	.	.	40MN	100MA	AHE	NEC	.	.
2SC1862	N S	TO39	L04	450V	400V	7V	2A	150C	12WC	.	.	40MN	100MA	AHE	NEC	.	.
2SC1863	N S	TO66	L43	.	100V	.	7A	175C	40WC	.	.	15MN	5A	RHH	NEC	BUX61	.
2SC1864	N S	TO66	L43	.	250V	.	7A	175C	40WC	.	.	15MN	5A	RHE	NEC	.	.
2SC1865	N S	TO66	L43	.	400V	.	7A	175C	40WC	.	.	10MN	5A	RHE	NEC	.	.
2SC1866	N S	TO3	L05	.	100V	.	7A	175C	80WC	.	.	15MN	5A	RHH	NEC	.	.
2SC1867	N S	TO3	L05	.	250V	.	7A	175C	80WC	.	.	15MN	5A	RHH	NEC	.	.
2SC1868	N S	TO3	L05	.	400V	.	7A	175C	80WC	.	.	10MN	5A	RHH	NEC	BUX14	2N6560
2SC1869	N S	TO3	L05	.	100V	.	10A	175C	100WC	.	.	15MN	10A	RHH	NEC	.	.
2SC1870	N S	TO3	L05	.	250V	.	10A	175C	100WC	.	.	15MN	10A	RHH	NEC	.	.
2SC1871	N S	TO3	L05	.	400V	.	10A	175C	100WC	.	.	10MN	10A	RHH	NEC	.	.
2SC1872	N S	X87	L05	150V	100V	7V	30A	175C	200WC	.	.	15MN	20A	AHH	NEC	.	.
2SC1873	N S	X87	L05	300V	250V	7V	30A	175C	200WC	.	.	15MN	20A	AHE	NEC	.	.
2SC1874	N S	X87	L05	450V	400V	7V	30A	175C	200WC	.	.	10MN	15A	AHE	NEC	.	.
2SC1875	N S	TO3	L05	1500V	500V	.	3500MA	175C	50WC	.	.	5MN	500MA	TLE	NEC	BU308	.
2SC1876	N S	TO39	L04	100V	70V	7V	500MA	175C	800MWF	.	.	2KMN	100MA	AMD	HIT	.	.
2SC1876H	N S	TO39	L04	.	100V	.	400MA	175C	800MWF	.	.	2KMN	100MA	AMD	HIT	BSS52	.
2SC1879	N S	TO39	L04	120V	120V	7V	2A	175C	800MWF	.	.	1KMN	2A	AHD	HIT	.	.
2SC1879H	N S	TO39	L04	120V	120V	7V	2A	175C	8WC	.	.	1KMN	2A	AHD	HIT	.	.
2SC1880	N S	TO220	L34	120V	120V	7V	2A	150C	15WC	.	.	1KMN	2A	AHD	HIT	.	.
2SC1880K	N S	TOP66	L32	120V	120V	7V	2A	175C	15WC	.	.	1KMN	2A	AHD	HIT	BD651	.
2SC1881	N S	TO220	L34	60V	60V	7V	3A	150C	30WC	.	.	1KMN	1500MA	AHD	HIT	.	.
2SC1881K	N S	TOP66	L32	60V	60V	7V	3A	175C	30WC	.	.	1KMN	1500MA	AMD	HIT	BDX53C	.
2SC1882	N S	TO12	.	120V	120V	12V	5A	175C	800MWF	25M	29P	5KTP	5A	AHD	HIT	.	.
2SC1882H	N S	X99	X99	120V	120V	12V	5A	175C	8WC	50M	.	1K/20K	1A	RHD	HIT	.	.
2SC1883	N S	TO220	L34	120V	120V	7V	5A	150C	30WC	5M	80P	1KMN	5A	AHD	HIT	.	.
2SC1883K	N S	TOP66	L32	120V	120V	7V	5A	175C	30WC	.	.	1KMN	5A	AMD	HIT	BD651	.
2SC1884	N S	TO66	L05	120V	120V	7V	8A	150C	40WC	.	.	1KMN	8A	AHD	HIT	.	.
2SC1884H	N S	TO66	L43	120V	120V	7V	8A	175C	50WC	.	.	1KMN	8A	AMD	HIT	.	2N6537

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC1885	N	S	TO92	L21	150V	150V	5V	100MA	135C	750MWF	100M	3P	150TP	10MA	ALE	MAT	BFT57	2N6221
2SC1886	N	S	TO92	L21	30V	.	2V	50MA	125C	200MWF	1GTP	1P2	80TP	10MA	ULA	HIT	.	.
2SC1887	N	S	TO92	L21	30V	.	2V	50MA	125C	200MWF	1100MTP	1P2	80TP	10MA	ULA	HIT	.	.
2SC1888	N	S	TO5	L04	80V	60V	6V	3A	150C	800MWF	.	.	500MN	200MA	AHG	SAK	.	.
2SC1889	N	S	TO5	L04	80V	60V	6V	3A	150C	800MWF	.	.	500MN	200MA	AHG	SAK	.	.
2SC1890	N	S	TO92	L21	90V	90V	5V	50MA	125C	300MWF	100M	3P2	160MN	2MA	ALH	HIT	BC639	2N5832
2SC1890A	N	S	TO92	L21	120V	120V	5V	50MA	125C	300MWF	100M	3P2	160MN	2MA	ALE	HIT	BFT57	2N5176
2SC1891	N	S	TO3	L05	1200V	1200V	5V	1500MA	150C	50WC	1500K	.	8/20	500MA	TLE	TOS	BU308	.
2SC1892	N	S	TO3	L05	1500V	1500V	5V	2500MA	150C	50WC	1500K	.	8/30	1A	TLE	TOS	BU308	.
2SC1893	N	S	TO3	L05	1500V	500V	5V	3500MA	150C	50WC	1500K	.	8/30	1A	TLE	TOS	BU225	.
2SC1894	N	S	TO3	L05	1500V	600V	5V	6A	150C	50WC	1500K	.	8/20	2A	TLE	TOS	BU225	.
2SC1895	N	S	TO3	L05	1500V	600V	5V	6A	150C	50WC	1M	.	8/30	2A	TLE	TOS	BU225	.
2SC1896	N	S	TO3	L05	1500V	600V	5V	6A	150C	50WC	1M	.	8/40	2A	TLE	TOS	BU225	.
2SC1897	N	S	TO9	L21	30V	.	6V	1A	125C	600MWF	100M	20P	200TP	100MA	AMG	.	.	.
2SC1898	N	S	TO92	L16	30V	.	4V	30MA	125C	200MWF	250M	0P9	90TP	1MA	FVG	.	.	.
2SC1899	N	S	TO92	L16	30V	.	4V	20MA	125C	200MWF	250M	0P9	90TP	1MA	FVG	.	.	.
2SC1900	N	S	TO92	L21	120V	.	6V	20MA	125C	300MWF	45M	2P	300TP	1MA	ALH	.	.	.
2SC1901	N	S	TO39	L04	25V	13V	3V	20MA	175C	600MWF	1400MTP	1P2	150TP	5MA	ULA	FUJ	.	.
2SC1902	N	S	TO39	L04	40V	35V	3V	300MA	175C	600MWF	375M	2P8	80TP	55MA	VLA	FUJ	.	.
2SC1903	N	S	TO126	L31	150V	120V	5V	50MA	150C	1WF	65M	.	150TP	10MA	TVM	FUJ	BD173	2N5656
2SC1904	N	S	TO126	L31	150V	150V	5V	50MA	150C	1WF	65M	.	150TP	10MA	TVM	FUJ	BD173	2N5656
2SC1905	N	S	TO220	L34	350V	300V	7V	200MA	150C	15WC	25M	7P5	30/200	50MA	TVE	MAT	.	.
2SC1906	N	S	TO92	L21	30V	19V	2V	50MA	125C	300MWF	500M	2P	40MN	10MA	VLA	HIT	BF369	2N3983
2SC1907	N	S	TO92	L21	30V	19V	2V	50MA	125C	300MWF	550M	2P	40MN	10MA	VLA	HIT	BF369	.
2SC1908	N	S	TO92	L21	30V	30V	4V	30MA	120C	500MWF	100M	4P	45/180	1MA	FVG	SOY	BF369	2N3856A
2SC1909	N	S	TO220	L34	75V	.	4V	3A	150C	10WC	80M	50P	60TP	500MA	RHG	NEC	.	.
2SC1910	N	S	SPEC	.	15V	8V	2V	80MA	175C	400MWF	7GTP	1P1	30MN	.	DUA	TOS	20% DVB	.
2SC1911	N	S	SPEC	.	20V	10V	2V	30MA	175C	300MWF	6500MTP	0P6	40MN	.	DUA	TOS	20% DVB	.
2SC1912	N	S	SPEC	.	20V	10V	2V	30MA	175C	300MWF	6500MTP	0P66	40MN	.	DUA	TOS	20% DVB	.
2SC1913	N	S	TOP66	L32	150V	150V	5V	1500MA	150C	15WC	60M	.	65/330	150MA	RME	MAT	BU409	.
2SC1914	N	S	TO92	L40	90V	90V	5V	50MA	125C	200MWF	75M	1P8	250MN	1MA	TVM	MIT	.	.
2SC1914A	N	S	TO92	.	120V	120V	5V	50MA	125C	200MWF	150MTP	1P8	250/800	1MA	ALH	MIT	.	.
2SC1915	N	S	TO92	L40	120V	120V	5V	50MA	135C	800MWF	100M	2P3	150MN	10MA	TVM	MIT	.	.
2SC1919	N	S	TO92	L40	50V	50V	5V	30MA	125C	200MWF	75M	1P9	250MN	1MA	ALN	MIT	.	.
2SC1920	N	S	SPEC	.	15V	8V	2V	80MA	175C	400MWF	7GTP	1P1	30MN	50MA	DUA	TOS	.	.
2SC1921	N	S	TO92	L21	250V	200V	5V	50MA	125C	600MWF	65M	4P	30MN	10MA	RLG	HIT	BFT57	2N5058
2SC1922	N	S	TO3	L05	1500V	800V	6V	3A	200C	50WC	.	.	.	.	AHE	HIT	BU142	.
2SC1923	N	S	TO92	L21	40V	30V	4V	20MA	125C	100MWF	275M	.	140MX	1MA	VLA	TOS	BF369	2N3983
2SC1924	N	S	SPEC	.	20V	12V	3V	50MA	200C	300MWF	3GTP	1P5	30/300	10MA	DUA	NEC	.	.
2SC1925	N	S	SPEC	.	20V	12V	3V	50MA	200C	300MWF	3GTP	1P5	30/300	10MA	DUA	NEC	.	.
2SC1926	N	S	SPEC	.	30V	14V	3V	50MA	200C	300MWF	2GTP	1P5	25/200	10MA	DUA	NEC	.	.
2SC1927	N	S	SPEC	.	30V	14V	3V	50MA	200C	300MWF	2GTP	1P5	25/200	10MA	DUA	NEC	.	.
2SC1928	N	S	X20	L42	50V	50V	25V	50MA	125C	315MWF	5M	7P	200MN	1MA	ALC	SOY	.	2N6566
2SC1929	N	S	TOP66	L32	300V	300V	6V	1A	150C	25WC	40M	.	35/330	100MA	TVE	MAT	BD410	2N5656
2SC1930	N	S	X99	X99	16V	8V	3V	30MA	175C	150MWF	7G	.	80TP	.	SLP	FUJ	.	.
2SC1931	N	S	SPEC	.	16V	8V	3V	30MA	175C	300MWF	8GTP	0P45	80TP	10MA	DUA	FUJ	.	.
2SC1932	N	S	SPEC	.	16V	8V	3V	30MA	175C	400MWF	8GTP	0P45	80TP	10MA	DUA	FUJ	.	.
2SC1933	N	S	SPEC	.	15V	10V	3V	40MA	175C	400MWF	6GTP	0P65	80TP	10MA	DUA	FUJ	.	.
2SC1934	N	S	X28	X28	20V	10V	3V	80MA	175C	1WF	6GTP	0P9	80TP	30MA	DUA	FUJ	.	.
2SC1935	N	S	X99	X99	15V	10V	3V	30MA	175C	250MWF	5G	.	80TP	.	SLP	FUJ	.	.
2SC1936	N	S	SPEC	.	15V	10V	3V	30MA	175C	300MWF	6GTP	0P6	80TP	10MA	DUA	FUJ	.	.
2SC1937	N	S	X99	X99	15V	10V	3V	70MA	175C	300MWF	5G	.	80TP	.	SLP	FUJ	.	.
2SC1938	N	S	SPEC	.	15V	10V	3V	30MA	175C	400MWF	6GTP	0P6	80TP	10MA	DUA	FUJ	.	.
2SC1939	N	S	SPEC	.	15V	10V	3V	30MA	175C	400MWF	6GTP	0P6	80TP	10MA	DUA	FUJ	.	.
2SC1940	N	S	X21	L45	120V	120V	5V	50MA	150C	800MWF	60M	2P3	90/400	10MA	TVM	NEC	.	.
2SC1941	N	S	X21	L45	160V	160V	5V	50MA	150C	800MWF	60M	2P3	90/400	10MA	TVM	NEC	.	.
2SC1942	N	S	TO3	L05	1500V	800V	6V	3A	200C	50WC	.	.	.	.	AHE	HIT	BU225	.
2SC1943	N	S	X61D	M01	35V	.	4V	400MA	175C	3WC	.	.	50TP	100MA	RHG	MIT	.	.
2SC1944	N	S	TO220	L34	80V	40V	5V	6A	150C	20WC	75M	.	10/180	100MA	RHG	MIT	.	.
2SC1945	N	S	TOP66	L90	80V	40V	5V	6A	150C	10WC	75M	.	10/180	100MA	RHH	MIT	.	.
2SC1946	N	S	X99	X99	35V	17V	4V	7A	175C	50WC	200M	.	10/180	200MA	VHP	MIT	.	.
2SC1946A	N	S	X99	L99	35V	.	4V	7A	175C	50WC	.	.	.	.	VHP	MIT	.	.
2SC1947	N	S	TO39	L04	35V	17V	4V	1A	175C	1WF	250M	.	10/180	100MA	VMP	MIT	BLY34	2N3924
2SC1948	N	S	X39	L75	15V	10V	3V	20MA	200C	150MWF	8GTP	0R3	30/300	10MA	ULA	NEC	.	.
2SC1949	N	S	X80C	L75	30V	18V	3V	130MA	200C	580MWF	2700MTP	1R	30/200	50MA	ULA	NEC	.	.
2SC1950	N	S	X83B	.	28V	14V	3V	200MA	200C	5WC	4GTP	1R5	20/200	100MA	UMG	NEC	.	.
2SC1951	N	S	TO92	L21	120V	120V	5V	100MA	120C	750MWF	70M	2P8	50/275	3MA	RLH	SOY	.	.
2SC1952	N	S	TO5	L04	45V	25V	3V	300MA	200C	5WC	2GTP	2P	20/200	50MA	UMG	NEC	.	.
2SC1953	N	S	TO92	L70	150V	150V	5V	50MA	150C	1WF	100M	3P	65/450	10MA	TVM	MAT	.	.
2SC1954	N	S	TO92	L21	25V	20V	3V	150MA	150C	450MWF	750M	4P	100TP	25MA	UMP	FUJ	.	.
2SC1955	N	S	TO37	L04	35V	17V	3V	800MA	175C	7500MWC	.	15P	10MN	500MA	VMG	TOS	.	.
2SC1956	N	S	X76E	M05	35V	17V	3V	3500MA	175C	35WC	.	15P	50TP	1A	VHF	TOS	.	.
2SC1957	N	S	TO126	L31	75V	40V	4V	1A	150C	750MWF	125M	28P	90TP	500MA	AMG	NEC	BD189	2N4923
2SC1959	N	S	TO92	L21	35V	30V	5V	400MA	150C	500MWF	150M	14P	240MX	100MA	AMG	TOS	BCW36	2N4953
2SC1960	N	S	X10	L20	20V	15V	4V	200MA	150C	300MWF	.	2P	60TP	10MA	VMS	FUJ	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE
2SC1962	N	S	X17
2SC1963	N	S	X94
2SC1964	N	S	TOP66
2SC1965	N	S	TO37
2SC1965A	N	S	TO37
2SC1966	N	S	X99
2SC1967	N	S	X99
2SC1968	N	S	X99
2SC1968A	N	S	X99
2SC1969	N	S	TOP66
2SC1970	N	S	TO220
2SC1971	N	S	TO220
2SC1972	N	S	TO220
2SC1973	N	S	TO92
2SC1974	N	S	TO220
2SC1975	N	S	TOP66
2SC1976	N	S	TO92
2SC1977	N	S	TO126
2SC1978	N	S	TO220
2SC1980	N	S	TO92
2SC1981	N	S	TO18
2SC1981S	N	S	TO18
2SC1982	N	S	TO39
2SC1982S	N	S	TO5
2SC1983	N	S	TOP66
2SC1984	N	S	TOP66
2SC1985	N	S	TOP66
2SC1986	N	S	TOP66
2SC1987	N	S	TO66
2SC1988	N	S	TO72
2SC1989	N	S	TO92
2SC1990	N	S	TO92
2SC1991	N	S	TO92
2SC1992	N	S	TO92
2SC1993	N	S	TO92
2SC1994	N	S	TO92
2SC1995	N	S	TO92
2SC1996	N	S	TO92
2SC1997	N	S	TO92
2SC1998	N	S	TO92
2SC1999	N	S	TO92
2SC2000	N	S	TO92
2SC2001	N	S	TO92
2SC2002	N	S	TO92
2SC2003	N	S	TO92
2SC2009	N	S	TO92
2SC2011	N	S	TO92
2SD2012	N	S	TO220
2SC2013	N	S	TO92
2SC2014	N	S	TO92
2SC2017	N	S	TO3
2SC2018	N	S	TO3
2SC2019	N	S	TO3
2SC2020	N	S	TOP66
2SC2021	N	S	X19
2SC2022	N	S	TO220
2SC2023	N	S	TO220
2SC2024	N	S	TO126
2SC2025	N	S	TO72
2SC2026	N	S	TO92
2SC2027	N	S	TO3
2SC2028	N	S	TO126
2SC2029	N	S	TO220
2SC2031	N	S	X76C
2SC2032	N	S	X76C
2SC2033	N	S	X76C
2SC2034	N	S	TO39
2SC2035	N	S	X10
2SC2036	N	S	.
2SC2037	N	S	TO220
2SC2038	N	S	.
2SC2039	N	S	X99
2SC2040	N	S	X54
2SC2043	N	S	TO220
2SC2044	N	S	X99

MFR	EURO EQUIV	USA EQUIV
MAT	BFT57	2N6221
HIT	.	.
HIT	.	.
SAK	.	.
SAK	.	.
HIT	BC639	2N5832
HIT	BFT57	2N5176
TOS	BU308	.
TOS	BU308	.
TOS	BU225	.
TOS	BU225	.
TOS	BU225	.
TOS	BU225	.
.	.	.
.	.	.
.	.	.
.	.	.
.	.	.
FUJ	.	.
FUJ	.	.
FUJ	BD173	2N5656
FUJ	BD173	2N5656
MAT	.	.
HIT	BF369	2N3983
HIT	BF369	.
SOY	BF369	2N3856A
NEC	.	.
TOS	20% DVB	.
TOS	20% DVB	.
TOS	20% DVB	.
MAT	BU409	.
MIT	.	.
MIT	.	.
MIT	.	.
MIT	.	.
TOS	.	.
HIT	BFT57	2N5058
HIT	BU142	.
TOS	BF369	2N3983
NEC	.	.
NEC	.	.
NEC	.	.
NEC	.	.
SOY	.	2N6566
MAT	BD410	2N5656
FUJ	.	.
FUJ	.	.
FUJ	.	.
FUJ	.	.
FUJ	.	.
FUJ	.	.
FUJ	.	.
NEC	.	.
NEC	.	.
HIT	BU225	.
MIT	.	.
MIT	.	.
MIT	.	.
MIT	.	.
MIT	BLY34	2N3924
NEC	.	.
NEC	.	.
NEC	.	.
SOY	.	.
NEC	.	.
MAT	.	.
FUJ	.	.
TOS	.	.
TOS	.	.
NEC	BD189	2N4923
TOS	BCW36	2N4953
FUJ	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC1962	N	S	X17	L35	200V	200V	8V	500MA	120C	950MWF	22M	24P	70/350	100UA	AME	SOY	.	2N6593
2SC1963	N	S	X94	N16	25V	25V	6V	200MA	125C	270MWF	70M	4P5	300TP	2MA	DUA	SOY	.	.
2SC1964	N	S	TOP66	L32	80V	40V	4V	3500MA	175C	12WC	75M	.	10/180	100MA	RHH	MIT	.	.
2SC1965	N	S	TO37	L47	35V	17V	4V	1A	175C	1500MWF	250M	.	10/180	100MA	VMP	MIT	.	.
2SC1965A	N	S	TO37	L47	40V	.	4V	2A	175C	15WC	.	.	.	.	VHP	MIT	.	.
2SC1966	N	S	X99	X99	35V	17V	3V	1A	175C	10WC	500M	.	10/180	100MA	UMP	MIT	.	.
2SC1967	N	S	X99	X99	35V	17V	4V	2A	175C	20WC	500M	.	10/180	100MA	UMP	MIT	.	.
2SC1968	N	S	X99	X99	35V	17V	4V	5A	175C	40WC	400M	.	10/180	100MA	UHP	MIT	.	.
2SC1968A	N	S	X99	L99	35V	.	4V	5A	175C	40WC	.	.	.	.	UHP	MIT	.	.
2SC1969	N	S	TOP66	L32	60V	30V	5V	6A	175C	20WC	75M	.	10/180	10MA	RHG	MIT	.	.
2SC1970	N	S	TO220	L34	36V	18V	4V	500MA	150C	5WC	.	.	10/180	100MA	VMP	MIT	.	.
2SC1971	N	S	TO220	L90	36V	18V	4V	1A	150C	12WC	.	.	10/180	100MA	VHP	MIT	.	.
2SC1972	N	S	TO220	L90	36V	18V	4V	1500MA	150C	25WC	.	.	10/180	100MA	VHP	MIT	.	.
2SC1973	N	S	TO92	L21	50V	.	4V	500MA	135C	750MWF	300M	12P	20MN	100MA	RMG	MAT	BSW54	2N2219A
2SC1974	N	S	TO220	L34	80V	.	4V	2A	150C	15WC	75M	40P	30/150	1A	RHP	MAT	.	.
2SC1975	N	S	TOP66	L32	120V	.	5V	2A	150C	15WC	75M	.	50/200	1A	RHH	MAT	.	.
2SC1976	N	S	TO92	L21	36V	18V	4V	500MA	135C	750MWF	350M	6P	20MN	100MA	VMP	MAT	.	.
2SC1977	N	S	TO126	L70	36V	18V	4V	1A	150C	5WC	300M	10P	20MN	100MA	VHP	MAT	.	.
2SC1978	N	S	TO220	L95	36V	18V	4V	1500MA	150C	15WC	300M	25P	10MN	400MA	VHP	MAT	.	.
2SC1980	N	S	TO92	L21	120V	120V	5V	50MA	125C	150MWF	.	.	260MN	2MA	ALH	MAT	.	.
2SC1981	N	S	TO18	L01	50V	30V	30V	100MA	125C	300MWF	15M	4P	500MN	1MA	ALG	SOY	.	.
2SC1981S	N	S	TO18	L01	50V	30V	30V	100MA	120C	300MWF	15M	8P	500MN	1MA	ALC	SOY	.	2N6566
2SC1982	N	S	TO39	L04	140V	140V	6V	1A	150C	625MWF	60M	6P5	51/276	100MA	RMH	SOY	.	.
2SC1982S	N	S	TO5	L04	140V	140V	6V	1A	150C	625MWF	60M	13P	51/276	100MA	RME	SOY	BSW67	2N3440
2SC1983	N	S	TOP66	L32	80V	60V	6V	3A	150C	30WC	.	.	500MN	500MA	AHG	SAK	.	.
2SC1984	N	S	TOP66	L32	100V	80V	6V	3A	150C	30WC	.	.	500MN	500MA	AHG	SAK	.	.
2SC1985	N	S	TOP66	L32	80V	60V	6V	6A	150C	40WC	.	.	40MN	1A	AHG	SAK	BDX73	2N6101
2SC1986	N	S	TOP66	L32	100V	80V	6V	6A	150C	40WC	.	.	40MN	1A	AHG	SAK	BD243C	2N6131
2SC1987	N	S	TO66	L43	300V	90V	10V	6A	150C	50WC	.	.	.	.	AHE	HIT	BUX67C	2N6235
2SC1988	N	S	TO72	L09	25V	12V	3V	70MA	200C	350MWF	4500MTP	0R6	20/250	20MA	SLN	NEC	.	.
2SC1989	N	S	TO92	L21	30V	.	3V	30MA	125C	150MWF	150M	1P2	100TP	1MA	TIG	MAT	.	.
2SC1990	N	S	TO92	L21	30V	.	3V	15MA	125C	150MWF	350M	1P	100TP	1MP	TIG	MAT	.	.
2SC1991	N	S	TO92	L14	60V	.	5V	100MA	150C	625MWF	125M	1P5	170TP	2MA	ALG	NEC	.	.
2SC1992	N	S	TO92	L15	50V	.	6V	100MA	150C	300MWF	150M	3P	235TP	2MA	ALG	NEC	.	.
2SC1993	N	S	TO92	L15	30V	.	5V	100MA	150C	300MWF	150M	3P	290TP	2MA	ALG	NEC	.	.
2SC1994	N	S	TO92	L15	45V	.	5V	100MA	150C	300MWF	150M	3P	380TP	2MA	ALN	NEC	.	.
2SC1995	N	S	TO92	L15	50V	.	5V	100MA	150C	300MWF	150M	3P	380TP	2MA	ALN	NEC	.	.
2SC1996	N	S	TO92	L15	50V	.	5V	800MA	150C	625MWF	50M	11P	200TP	100MA	AMG	NEC	.	.
2SC1997	N	S	TO92	L15	30V	.	5V	800MA	150C	625MWF	50M	11P	200TP	100MA	AMG	NEC	.	.
2SC1998	N	S	TO92	L15	80V	.	6V	100MA	150C	500MWF	150M	3P7	140TP	2MA	ALG	NEC	.	.
2SC1999	N	S	TO92	L15	50V	.	6V	100MA	150C	500MWF	150M	3P7	140TP	2MA	ALG	NEC	.	.
2SC2000	N	S	TO92	L21	60V	.	5V	200MA	150C	200MWF	35M	3P7	90TP	1MA	ALG	NEC	.	.
2SC2001	N	S	TO92	L21	30V	25V	5V	700MA	150C	700MWF	85M	13P	90/400	100MA	AMG	NEC	.	.
2SC2002	N	S	TO92	L21	60V	60V	5V	300MA	150C	300MWF	70M	7P	90/400	100MA	AMG	NEC	.	.
2SC2003	N	S	TO92	L21	80V	80V	5V	300MA	150C	300MWF	70M	7P	90/400	100MA	AMH	NEC	.	.
2SC2009	N	S	TO92	L16	35V	35V	3V	100MA	100C	250MWF	275M	2P8	20/137	1MA	FVG	SOY	BF368K	.
2SC2011	N	S	TO92	L16	30V	.	3V	50MA	100C	250MWF	300M	1P3	50TP	1MA	TSA	SOY	.	.
2SD2012	N	S	TO220	L32	.	60V	.	3A	.	25WC	3MTP	35P	100/320	500MA	AHG	TOS	.	.
2SC2013	N	S	TO92	L16	35V	.	3V	25MA	100C	300MWF	350M	1P	100TP	4MA	VLN	SOY	.	.
2SC2014	N	S	TO92	L21	100V	50V	5V	200MA	125C	500MWF	50M	10P	95/420	10MA	AMH	SOY	.	.
2SC2017	N	S	TO3	L05	450V	400V	7V	10A	150C	100WC	.	.	8MN	10A	AHE	MIT	BUX25	2N6560
2SC2018	N	S	TO3	L05	300V	300V	7V	15A	150C	100WC	.	.	7MN	15A	AHE	MIT	BUX25	2N6561
2SC2019	N	S	TO3	L05	200V	200V	7V	15A	150C	100WC	.	.	10MN	15A	AHE	MIT	BUX25	2N6561
2SC2020	N	S	TOP66	L32	45V	20V	4V	3A	150C	12WC	135M	30P	30/150	100MA	RHG	SOY	BD737	2N5298
2SC2021	N	S	X19	L78	50V	.	5V	100MA	125C	300MWF	90M	2P	120MN	1MA	ALG	.	.	.
2SC2022	N	S	TO220	L34	300V	300V	6V	1A	150C	30WC	10M	18P	30/300	200MA	AME	SAK	.	.
2SC2023	N	S	TO220	L34	300V	300V	6V	2A	150C	40WC	10M	30P	30/300	500MA	AHE	SAK	.	.
2SC2024	N	S	TO126	L70	80V	60V	5V	1A	150C	1WF	75M	10P	70TP	200MA	AMG	FUJ	.	.
2SC2025	N	S	TO72	L09	35V	18V	3V	50MA	200C	350MWF	2200MTP	2P	30/200	10MA	ULN	NEC	.	.
2SC2026	N	S	TO92	L16	30V	14V	3V	50MA	150C	250MWF	2GTP	1P1	25/200	10MA	ULA	NEC	.	.
2SC2027	N	S	TO3	L05	1500V	800V	7V	5A	200C	50WC	.	.	.	.	AHE	HIT	BU225	.
2SC2028	N	S	TO126	L70	80V	50V	5V	1500MA	150C	5WC	125M	18P	200TP	100MA	RHG	FUJ	.	.
2SC2029	N	S	TO220	L34	80V	70V	5V	2A	150C	10WC	75M	60P	100TP	100MA	RHG	FUJ	.	.
2SC2031	N	S	X76C	M01	45V	23V	3V	500MA	175C	7500MWC	.	5P	50TP	200MA	UMP	FUJ	.	.
2SC2032	N	S	X76C	M01	45V	23V	3V	1A	175C	12WC	.	8P	50TP	500MA	UMP	FUJ	.	.
2SC2033	N	S	X76C	M01	45V	23V	3V	3A	175C	30WC	.	18P	50TP	2A	UHP	FUJ	.	.
2SC2034	N	S	TO39	L04	120V	.	5V	2A	175C	12WC	75M	.	50/200	1A	RHH	MAT	BUY48	2N5238
2SC2035	N	S	X10	L20	50V	28V	5V	300MA	150C	300MWF	175M	4P	80TP	10MA	AMG	FUJ	.	.
2SC2036	N	S	.	.	80V	.	.	1A	150C	1WF	.	.	.	.	RMG	TOS	.	.
2SC2037	N	S	TO220	L34	30V	14V	3V	50MA	150C	250MWF	2GTP	1P3	25/200	10MA	SLA	NEC	.	.
2SC2038	N	S	.	.	70V	40V	4V	5A	175C	75WC	100M	.	20/180	500MA	RHP	MIT	.	.
2SC2039	N	S	X99	X99	70V	38V	4V	8A	175C	80WC	100M	.	20/180	1A	RHP	MIT	.	.
2SC2040	N	S	X54	X54	40V	25V	4V	500MA	175C	5WC	900M	.	20/180	100MA	UMP	MIT	BLX92	.
2SC2043	N	S	TO220	L34	70V	.	5V	4A	150C	25WC	110M	70P	50TP	500MA	RHG	FUJ	.	.
2SC2044	N	S	X99	X99	55V	35V	3V	6A	175C	65WC	.	74P	50TP	5A	UHP	FUJ	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC2050	N	S	TO220	L34	60V	25V	5V	6A	150C	20WC	75M	80P	20MN	2A	RHG	MAT	.	.
2SC2051	N	S	TO92	L21	60V	60V	6V	250MA	150C	500MWF	110M	6P	100TP	100MA	AMH	FUJ	BSW66	2N4001
2SC2053	N	S	TO92	L40	40V	17V	4V	300MA	135C	600MWF	250M	.	10/180	10MA	VLA	MIT	BLW10	2N3866
2SC2055	N	S	TO92	L40	18V	9V	4V	300MA	135C	500MWF	850M	.	10/180	50MA	UMP	MIT	BLW10	2N3866
2SC2056	N	S	TO39	L04	18V	9V	4V	600MA	175C	800MWF	400M	.	10/180	100MA	UMP	MIT	BFX33	2N3866
2SC2057	N	S	TO92	L13	30V	25V	3V	20MA	125C	150MWF	250M	1R5	200MX	1MA	TIA	SAN	BF314	.
2SC2058	N	S	TO92	L21	40V	.	5V	50MA	125C	250MWF	150M	1P6	56/270	1MA	ALG	.	.	.
2SC2059	N	S	SPEC	.	25V	.	4V	20MA	125C	150MWF	250M	1P4	39/180	1MA	ALG	.	.	.
2SC2060	N	S	TO92	L21	40V	.	5V	700MA	125C	750MWF	75M	20P	82/390	100MA	AMG	.	.	.
2SC2061	N	S	TO92	L21	80V	.	5V	700MA	125C	750MWF	60M	20P	82/390	100MA	AMG	.	.	.
2SC2062	N	S	TO92	L21	40V	.	12V	300MA	125C	300MWF	100M	25P	5KMN	100MA	AMG	.	.	.
2SC2063	N	S	SPEC	.	40V	.	5V	50MA	125C	250MWF	150M	1P6	56/270	1MA	ALG	.	.	.
2SC2065	N	S	X56D	L75	35V	18V	3V	250MA	200C	6WC	3200MTP	2P	20/200	80MA	UMP	NEC	.	.
2SC2066	N	S	X56D	L75	35V	18V	3V	450MA	200C	7WC	2GTP	3P5	15/200	100MA	UMP	NEC	.	.
2SC2067	N	S	TO92	L21	35V	35V	5V	1A	150C	500MWF	50M	50P	100TP	200MA	AMG	MIT	BCW36	2N4953
2SC2068	N	S	X17	L35	300V	300V	5V	50MA	150C	1500MWF	75M	4P	30/200	20MA	TVE	TOS	.	2N6559
2SC2069	N	S	TO18	L01	20V	17V	5V	50MA	175C	350MWF	.	.	80TP	10MA	RLS	FUJ	.	.
2SC2070	N	S	TO18	L01	40V	32V	5V	50MA	175C	300MWF	.	.	70TP	30MA	RLS	FUJ	.	.
2SC2071	N	S	TO126	L70	250V	220V	5V	50MA	150C	1WF	50M	2P	150TP	10MA	TVH	FUJ	.	.
2SC2073	N	S	TOP66	L32	150V	150V	5V	1500MA	150C	25WC	2M	70P	40/140	500MA	AHH	TOS	BU409	.
2SC2075	N	S	TO220	L34	80V	.	4V	4A	150C	10WC	50M	40P	25MN	500MA	RHG	TOS	.	.
2SC2076	N	S	TO92	L21	35V	30V	4V	20MA	125C	200MWF	75M	2P5	80/360	1MA	ALG	MAT	.	.
2SC2078	N	S	TOP66	L32	80V	75V	5V	3A	150C	10WC	75M	90P	200MX	500MA	RMH	SAN	.	.
2SC2079	N	S	TO92H	L21	100V	80V	5V	700MA	125C	1WC	50M	20P	320MX	50MA	RMH	SAN	.	.
2SC2080	N	S	TO126	L70	60V	50V	5V	1A	150C	1WF	.	8P	50TP	500MA	AHG	FUJ	.	.
2SC2081	N	S	X56D	L75	38V	18V	3V	750MA	175C	10WC	600M	8P	20/200	200MA	UMG	NEC	.	.
2SC2082	N	S	X55E	L75	38V	18V	3V	2200MA	175C	25WC	275M	22P	20/200	600MA	UHP	NEC	.	.
2SC2083	N	S	X55E	L75	38V	18V	3V	3A	175C	34WC	200M	30P	20/200	800MA	UHP	NEC	.	.
2SC2085	N	S	TO220	L34	300V	300V	5V	100MA	150C	10WC	30M	8P	80TP	50MA	TVM	MAT	.	.
2SC2086	N	S	TO92	L40	75V	35V	4V	1A	135C	800MWF	.	.	35/300	100MA	FVG	MIT	.	.
2SC2087	N	S	TO18	L01	300V	.	5V	5MA	175C	100MWF	40M	5P	50TP	1MA	TVM	.	.	.
2SC2088	N	S	TO92	L21	120V	120V	5V	50MA	125C	300MWF	75M	3P	350MN	2MA	ALN	TOS	.	.
2SC2091	N	S	TO126	L31	.	40V	.	1A	150C	750MWF	150M	80P	.	.	RMP	HIT	.	.
2SC2092	N	S	TOP66	L32	.	75V	.	3A	150C	12WC	125M	80P	.	.	RHP	HIT	.	.
2SC2093	N	S	X83B	X83	28V	14V	3V	200MA	175C	5WC	.	.	20/200	100MA	UMP	NEC	.	.
2SC2094	N	S	X99	X99	40V	17V	4V	3500MA	175C	30WC	250M	.	10/180	100MA	VHP	MIT	.	.
2SC2097	N	S	SPEC	.	50V	20V	5V	15A	175C	125WC	.	.	10/180	100MA	RHG	MIT	.	.
2SC2098	N	S	TO220	L34	70V	70V	4V	6A	150C	25WC	100M	80P	20/100	4A	AHH	TOS	.	.
2SC2099	N	S	X57F	M01	40V	18V	4V	6A	175C	60WC	100M	250P	20/165	1A	AHH	TOS	.	.
2SC2100	N	S	X59F	M03	40V	18V	4V	15A	175C	150WC	100M	500P	20/100	10A	RHD	TOS	.	.
2SC2101	N	S	X28	X28	35V	18V	3V	2A	175C	15WC	200M	25P	10MN	1A	VHP	TOS	.	.
2SC2102	N	S	X28	X28	35V	18V	3V	3500MA	175C	35WC	200M	80P	10MN	1A	AHG	TOS	.	.
2SC2103	N	S	X28	X28	40V	18V	4V	6A	175C	50WC	150M	80P	10MN	3A	VHG	TOS	.	.
2SC2103A	N	S	X28	X28	40V	18V	4V	6A	175C	50WC	.	80P	10/150	3A	VHP	TOS	.	.
2SC2104	N	S	X28	X28	35V	.	3V	800MA	175C	7500MWC	1500M	10P	100TP	500MA	UMP	TOS	.	.
2SC2105	N	S	X28	X28	35V	.	3V	1400MA	175C	15WC	1200M	15P	100TP	1A	UHP	TOS	.	.
2SC2106	N	S	X28	X28	35V	.	3V	2800MA	175C	30WC	900M	15P	100TP	1500MA	UHP	.	.	.
2SC2107	N	S	X28	X28	60V	40V	8V	100MA	125C	150MWF	150M	3P2	80/320	10MA	RLG	.	.	.
2SC2109	N	S	TO92	L21	60V	40V	.	200MA	125C	300MWF	140M	7P	80/320	10MA	ALG	NEC	BC182L	2N3859A
2SC2111	N	S	TO92	L21	60V	40V	.	200MA	125C	300MWF	250M	.	60/300	10MA	RLS	NEC	BC682L	2N3859A
2SC2113	N	S	TO126	L70	40V	30V	5V	1A	150C	4WC	50M	50P	130MN	50MA	AMG	MAT	.	.
2SC2114	N	S	X41	L71	15V	8V	3V	80MA	125C	225MWF	7GTP	1P	75TP	50MA	ULA	TOS	.	.
2SC2115	N	S	X41	L71	20V	10V	2V	30MA	125C	150MWF	6GTP	0P6	120TP	10MA	ULA	TOS	.	.
2SC2116	N	S	X41	L71	30V	20V	3V	50MA	125C	225MWF	150M	1P2	80TP	10MA	ULA	TOS	.	.
2SC2117	N	S	TO37	L04	35V	17V	3V	800MA	175C	7500MWC	.	15P	10MN	500MA	VMG	TOS	.	.
2SC2118	N	S	TO37	L04	35V	17V	3V	1400MA	175C	10WC	.	25P	10MN	1A	VHG	TOS	.	.
2SC2119	N	S	TO220	L34	80V	80V	4V	4A	150C	10WC	100M	75P	20/100	2A	RHG	TOS	.	.
2SC2120	N	S	TO92	L21	30V	30V	5V	800MA	150C	600MWF	60M	13P	100MN	100MA	RMG	TOS	.	.
2SC2121	N	S	TO3	L05	750V	300V	8V	3A	150C	50WC	4M	.	15/60	1A	TLH	TOS	BU126	.
2SC2122	N	S	TO3	L05	800V	325V	8V	10A	150C	50WC	3M	.	15MN	2500MA	TLH	TOS	BUY23B	.
2SC2122A	N	S	TO3	L05	1000V	400V	8V	10A	150C	50WC	3M	.	15MN	2500MA	TLH	TOS	BUX81	.
2SC2123	N	S	TO3	L05	1000V	400V	8V	12A	150C	50WC	3M	.	5MN	8A	TLE	TOS	BUX81	.
2SC2124	N	S	TO3	L05	2200V	800V	5V	2A	150C	10WC	2M	.	.	.	TLE	TOS	BU225	.
2SC2125	N	S	TO3	L05	2200V	800V	5V	5A	150C	50WC	3M	165P	8/35	1A	TLE	TOS	.	.
2SC2126	N	S	TO66	L43	200V	200V	6V	3A	150C	30WC	.	.	25/75	3A	AHE	SHI	BUX61	2N3738
2SC2127	N	S	TO3	L05	200V	200V	6V	10A	150C	100WC	.	.	20/60	10A	AHE	SHI	BUX12	2N6561
2SC2128	N	S	X87	L05	200V	200V	6V	30A	.	200WC	.	.	15/45	30A	AHE	SHI	.	.
2SC2129	N	S	TO92	L40	70V	70V	5V	100MA	125C	200MWF	50M	3P	250MN	1MA	ALN	MIT	.	.
2SC2130	N	S	TO92	L40	70V	70V	5V	100MA	125C	200MWF	50M	3P	250MN	1MA	ALG	MIT	.	.
2SC2131	N	S	TO39	L04	40V	18V	4V	600MA	175C	800MWF	850M	.	10/180	100MA	UMP	MIT	BLX65	2N5109
2SC2132	N	S	X99	X99	35V	17V	4V	9A	175C	50WC	500M	.	20/180	1A	UHP	MIT	.	.
2SC2133	N	S	SPEC	.	55V	35V	4V	5A	175C	75WC	300M	.	20/110	200MA	VHP	MIT	.	.
2SC2134	N	S	SPEC	.	55V	35V	4V	10A	175C	120WC	250M	.	20/110	200MA	VHP	MIT	.	.
2SC2135	N	S	TO92	L14	4V	4V	4V	50MA	125C	140MWF	.	.	500MN	1MA	ALC	MIT	.	.
2SC2137	N	S	TO3	L05	500V	400V	6V	7A	150C	80WC	3M	.	10/40	3A	AHE	TOS	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	L
2SC2138	N	S	TO3	
2SC2139	N	S	TO3	
2SC2140	N	S	TO3	
2SC2141	N	S	TO220	
2SC2143	N	S	X95C	
2SC2144	N	S	X95C	
2SC2145	N	S	TO39	
2SC2147	N	S	SPEC	
2SC2148	N	S	X62B	
2SC2149	N	S	X62B	
2SC2150	N	S	X62B	
2SC2151	N	S	TO3	
2SC2152	N	S	SPEC	
2SC2153	N	S	TO92	
2SC2159	N	S	SPEC	
2SC2160	N	S	TO39	
2SC2161	N	S	X76C	
2SC2162	N	S	X76C	
2SC2163	N	S	X76C	
2SC2164	N	S	X64	
2SC2165	N	S	TO12	
2SC2166	N	S	TO220	
2SC2167	N	S	TO220	
2SC2168	N	S	TO220	
2SC2169	N	S	SPEC	
2SC2173	N	S	X28	
2SC2175	N	S	TO3	
2SC2176	N	S	X28	
2SC2177	N	S	X28	
2SC2178	N	S	X57F	
2SC2179	N	S	SPEC	
2SC2180	N	S	X28	
2SC2181	N	S	X57F	
2SC2182	N	S	X28	
2SC2183	N	S	X28	
2SC2184	N	S	TO220	
2SC2185	N	S	X64	
2SC2186	N	S	X64	
2SC2188	N	S	X19	
2SC2189	N	S	TO3	
2SC2190	N	S	TO3	
2SC2191	N	S	TO3	
2SC2192	N	S	SPEC	
2SC2193	N	S	TO39	
2SC2194	N	S	X17	
2SC2194A	N	S	TO202	
2SC2196	N	S	TO39	
2SC2197	N	S	X76C	
2SC2198	N	S	TO66	
2SC2199	N	S	TO3	
2SC2200	N	S	TO66	
2SC2204	N	S	X87	
2SC2206	N	S	X19	
2SC2207	N	S	TOP66	
2SC2208	N	S	TO39	
2SC2208H	N	S	TO39	
2SC2209	N	S	TO126	
2SC2210	N	S	TO92	
2SC2212	N	S	TO92	
2SC2213	N	S	TO92	
2SC2214	N	S	TO5	
2SC2215	N	S	TO92	
2SC2216	N	S	TO92	
2SC2217	N	S	X806	
2SC2218	N	S	X39	
2SC2219	N	S	X83B	
2SC2220	N	S	X87	
2SC2221	N	S	TO39	
2SC2222	N	S	X56D	
2SC2223	N	S	X12	
2SC2224	N	S	X17	
2SC2228	N	S	TO92	
2SC2229	N	S	TO92	
2SC2230	N	S	TO92	
2SC2230A	N	S	TO92	

EURO EQUIV	USA EQUIV
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BSW66	2N4001
BLW10	2N3866
BLW10	2N3866
BFX33	2N3866
BF314	.
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BCW36	2N4953
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BU409	.
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TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC2231	N	S	TO202	L32	200V	160V	5V	200MA	150C	1500MWC	50M	10P	100MN	50MA	TVM	TOS	.	.
2SC2231A	N	S	TO202	L32	200V	180V	5V	200MA	150C	12MWC	50M	10P	100/320	50MA	TVM	TOS	.	.
2SC2233	N	S	TO220	L34	200V	60V	5V	4A	150C	40WC	4M	80P	30/150	1A	TLM	TOS	.	.
2SC2234	N	S	X28	X28	35V	18V	3V	10A	150C	70WC	150M	160P	10MN	5A	VHP	TOS	.	.
2SC2235	N	S	TO92	L21	120V	120V	5V	800MA	150C	900MWF	60M	30P	80/240	100MA	AMH	TOS	.	.
2SC2236	N	S	TO92	L21	30V	30V	5V	1500MA	150C	900MWF	60M	30P	100MN	500MA	PHP	TOS	.	.
2SC2237	N	S	SPEC	.	35V	17V	4V	2A	175C	20WC	.	.	10/180	100MA	RHP	MIT	.	.
2SC2238	N	S	TO220	L34	160V	160V	5V	1500MA	150C	25WC	50M	25P	70/240	100MA	AHH	TOS	.	.
2SC2238A	N	S	TO220	L34	180V	180V	5V	1500MA	150C	25WC	100MTP	25P	70/240	100MA	AHH	TOS	.	.
2SC2238B	N	S	TO220	L34	200V	200V	5V	1500MA	150C	25WC	100MTP	25P	70/240	100MA	AHH	TOS	.	.
2SC2239	N	S	TO66	L05	160V	160V	5V	1500MA	150C	25WC	50M	25P	70/240	100MA	AHH	TOS	.	.
2SC2240	N	S	TO92	L21	120V	120V	5V	100MA	125C	300MWF	50M	3P	200MN	2MA	ALH	TOS	.	.
2SC2241	N	S	TO220	L34	300V	300V	7V	150MA	150C	20WC	50M	3P8	40/170	50MA	TVE	TOS	.	.
2SC2242	N	S	TO220	L34	300V	300V	5V	150MA	150C	25WC	25M	5P5	40/170	50MA	TVE	TOS	.	.
2SC2243	N	S	TO3	L05	450V	.	7V	5A	150C	100WC	.	.	10MN	2A	AHE	FUJ	.	.
2SC2244	N	S	TO3	L05	450V	.	7V	8A	150C	100WC	.	.	10MN	3A	AHE	FUJ	.	.
2SC2245	N	S	TO3	L05	450V	.	7V	10A	150C	100WC	.	.	10MN	4A	AHE	FUJ	.	.
2SC2246	N	S	TO3	L05	450V	.	7V	15A	150C	100WC	.	.	10MN	6A	AHE	FUJ	.	.
2SC2247	N	S	TO66	L05	450V	.	7V	15A	150C	40WC	.	.	10MN	6A	AHE	FUJ	.	.
2SC2248	N	S	TO66	L05	450V	.	7V	8A	150C	40WC	.	.	10MN	3A	AHE	FUJ	.	.
2SC2249	N	S	SPEC	L05	250V	.	7V	30A	150C	200WC	.	.	10MN	15A	AHH	FUJ	.	.
2SC2250	N	S	SPEC	L05	450V	.	7V	30A	150C	200WC	.	.	10MN	15A	AHE	FUJ	.	.
2SC2251	N	S	X76C	M01	45V	.	3V	500MA	175C	7WC	.	.	50TP	200MA	UHG	FUJ	.	.
2SC2252	N	S	X76C	M01	45V	.	3V	1A	175C	12WC	.	.	50TP	500MA	UHG	FUJ	.	.
2SC2253	N	S	X76C	M01	45V	.	3V	2A	175C	25WC	.	.	50TP	1A	UHP	FUJ	.	.
2SC2254	N	S	X76C	M01	45V	.	3V	4A	175C	40WC	.	.	50TP	3A	UHP	FUJ	.	.
2SC2255	N	S	SPEC	.	45V	.	3V	6A	175C	65WC	.	.	50TP	5A	UHP	FUJ	.	.
2SC2256	N	S	TO3	L05	200V	200V	6V	15A	150C	150WC	5M	110P	30/180	5A	AHH	SAK	BDY56	2N4348
2SC2257	N	S	TO126	L70	180V	180V	5V	50MA	150C	1WF	40M	2P	65/450	10MA	ALH	MAT	.	.
2SC2258	N	S	TO126	L70	250V	250V	7V	100MA	150C	1WF	50M	2P3	40MN	40MA	TVH	MAT	.	.
2SC2259	N	S	SPEC	.	100V	100V	5V	50MA	125C	400MWF	50M	1P8	250MN	1MA	DUA	MIT	.	.
2SC2260	N	S	TO3	L05	160V	100V	6V	8A	150C	80WC	.	.	30MN	3A	AHH	SAK	BDY56	2N4348
2SC2261	N	S	TO3	L05	180V	120V	6V	8A	150C	80WC	.	.	30MN	3A	AHH	SAK	BDY74	2N5633
2SC2262	N	S	TO3	L05	200V	140V	6V	8A	150C	80WC	.	.	30MN	3A	AHE	SAK	BDX50	2N3773
2SC2263	N	S	TO92	L21	60V	55V	5V	50MA	125C	250MWF	35M	15P	180MN	2MA	ALG	MAT	.	.
2SC2264	N	S	TO92	L21	90V	20V	5V	1A	135C	750MWF	100M	20P	100MN	1A	AHG	MAT	.	.
2SC2265	N	S	TO72	L09	35V	35V	4V	20MA	175C	150MWF	275M	0P6	30/150	2MA	VLN	HIT	.	.
2SC2265H	N	S	TO72	L06	.	35V	.	20MA	175C	150MWF	300M	.	30/150	2MA	VLA	HIT	BFX73	2N918
2SC2266	N	S	TO3	L05	500V	.	7V	10A	150C	100WC	.	.	30TP	5A	AHE	HIT	.	.
2SC2267	N	S	TO18	L01	400V	360V	5V	100MA	150C	400MWF	35M	4P	35/200	20MA	ALE	HIT	.	.
2SC2267H	N	S	TO18	L01	400V	.	.	100MA	200C	400MWF	.	.	35/200	20MA	ALE	HIT	BFT59	.
2SC2270	N	S	TO126	L70	50V	20V	8V	5A	150C	10WC	50M	40P	140MN	500MA	AHG	TOS	.	.
2SC2271	N	S	TO92	L21	300V	300V	6V	100MA	125C	750MWF	50M	7P5	200MX	10MA	TVE	SAN	BF259	.
2SC2272	N	S	X39	L75	20V	10V	3V	35MA	200C	440MWF	10GTP	0P6	50/250	5MA	SLA	NEC	.	.
2SC2273	N	S	X39	L75	25V	12V	3V	65MA	200C	440MWF	8500MTP	0P6	50/250	7MA	SLA	NEC	.	.
2SC2274	N	S	TO92	L21	60V	50V	5V	500MA	125C	500MWF	60M	10P	320MX	50MA	AMG	SAN	BCW36	2N4953
2SC2274K	N	S	TO92	L21	100V	80V	5V	500MA	125C	500MWF	60M	10P	320MX	50MA	AMH	SAN	BFT29	2N2896
2SC2275	N	S	TO220	L34	120V	.	5V	1500MA	150C	25WC	100M	19P	150TP	300MA	RHH	NEC	.	.
2SC2276	N	S	.	.	130V	.	4V	7A	150C	80WC	50M	150P	150TP	1A	RHH	NEC	.	.
2SC2277	N	S	TO92	L14	50V	50V	5V	500MA	150C	625MWF	60M	7P	60/320	150MA	AMG	HIT	.	.
2SC2278	N	S	X34	L35	300V	300V	5V	100MA	150C	1250MWF	40M	2P	30/200	20MA	TVH	HIT	.	.
2SC2279	N	S	X17	L35	300V	300V	5V	100MA	150C	10WC	18M	3P	30/150	20MA	TVH	TOS	.	.
2SC2280	N	S	X56D	L75	.	18V	.	750MA	150C	10WC	.	10P	20/200	200MA	RMP	NEC	.	.
2SC2281	N	S	X56D	L75	38V	18V	3V	1500MA	175C	17WC	.	17P	20/200	400MA	VHP	NEC	.	.
2SC2282	N	S	X55E	L75	38V	18V	3V	3A	175C	34WC	.	33P	20/200	800MA	VHP	NEC	.	.
2SC2283	N	S	SPEC	.	38V	18V	3V	750MA	175C	10WC	1G	8P	20/200	200MA	UMG	NEC	.	.
2SC2284	N	S	SPEC	.	38V	18V	3V	1500MA	175C	17WC	250M	17P	20/200	400MA	UHP	NEC	.	.
2SC2285	N	S	SPEC	.	38V	18V	3V	3A	175C	34WC	150M	33P	20/200	800MA	UHP	NEC	.	.
2SC2286	N	S	SPEC	.	38V	18V	3V	750MA	200C	10WC	.	10P	20/200	200MA	VMG	NEC	.	.
2SC2287	N	S	SPEC	.	38V	18V	3V	1500MA	175C	17WC	.	17P	20/200	400MA	VHP	NEC	.	.
2SC2288	N	S	SPEC	.	38V	18V	3V	3A	175C	34WC	.	33P	20/200	800MA	VHP	NEC	.	.
2SC2289	N	S	SPEC	.	25V	12V	2V	1500MA	175C	17WC	.	18P	20/200	400MA	VHP	NEC	.	.
2SC2290	N	S	X59F	M03	45V	18V	4V	20A	175C	175WC	50M	500P	10/150	10A	RHP	TOS	.	.
2SC2291	N	S	SPEC	.	100V	100V	5V	50MA	125C	125WC	50M	2P5	250MN	1MA	DUA	SAN	.	.
2SC2292	N	S	TO3	L05	500V	400V	7V	8A	150C	80WC	10M	.	15MN	4A	AHE	SHI	.	.
2SC2293	N	S	TO3	L05	500V	400V	7V	10A	150C	100WC	10M	.	15MN	5A	AHE	SHI	.	.
2SC2294	N	S	TO92	L21	30V	20V	5V	30MA	125C	250MWF	100M	2P	100TP	1MA	ALG	MAT	.	.
2SC2295	N	S	X12	L29	30V	20V	5V	30MA	125C	200MWF	150M	0R9	50/220	1MA	ALN	MAT	.	.
2SC2297	N	S	TOP66	L32	.	55V	.	8A	150C	25WC	65M	280P	.	.	RHP	HIT	.	.
2SC2298	N	S	TO126	L70	30V	20V	10V	1A	150C	8WC	.	.	4KMN	400MA	AMD	HIT	.	.
2SC2299	N	S	TO92	L21	20V	.	5V	1A	150C	500MWF	75M	10P	200TP	10MA	AMG	FUJ	.	.
2SC2300	N	S	TO92	L21	50V	.	5V	1A	150C	500MWF	75M	10P	200TP	10MA	AMG	FUJ	.	.
2SC2301	N	S	SPEC	.	46V	.	2V	2800MA	200C	46WC	.	.	30TP	2A	UHG	NEC	.	.
2SC2302	N	S	X77	L05	500V	.	10V	7A	150C	40WC	.	.	15TP	5A	AHE	SAK	.	.
2SC2303	N	S	TO3	L05	500V	.	10V	7A	150C	80WC	.	.	15TP	5A	AHE	SAK	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE
2SC2304	N	S	TO3
2SC2306	N	S	TO3
2SC2308	N	S	TO92
2SC2309	N	S	TO92
2SC2310	N	S	TO92
2SC2311	N	S	TO126
2SC2312	N	S	TO220
2SC2313	N	S	X76F
2SC2314	N	S	TO126
2SC2315	N	S	TO220
2SC2316	N	S	TO220
2SC2317	N	S	TO220
2SC2318	N	S	TO12
2SC2319	N	S	X54D
2SC2320	N	S	TO92
2SC2320L	N	S	TO92
2SC2321	N	S	TO3
2SC2322	N	S	TO3
2SC2323	N	S	TO3
2SC2324	N	S	TO126
2SC2325	N	S	X57F
2SC2326	N	S	X57F
2SC2327	N	S	X41
2SC2328	N	S	X41
2SC2329	N	S	TO39
2SC2330	N	S	SPEC
2SC2331	N	S	TO220
2SC2333	N	S	TO220
2SC2334	N	S	TO220
2SC2335	N	S	TO220
2SC2336	N	S	TO220
2SC2337	N	S	TO3
2SC2338	N	S	X39
2SC2339	N	S	X56C
2SC2341	N	S	X83B
2SC2342	N	S	X83B
2SC2344	N	S	TO220
2SC2345	N	S	SPEC
2SC2347	N	S	TO92
2SC2348	N	S	TO92
2SC2349	N	S	TO92
2SC2352	N	S	TO92
2SC2353	N	S	.
2SC2354	N	S	TO66
2SC2356	N	S	TO3
2SC2357	N	S	TO3
2SC2358	N	S	TO3
2SC2359	N	S	TO66
2SC2360	N	S	.
2SC2361	N	S	TO220
2SC2362	N	S	TO92
2SC2363	N	S	TO92
2SC2365	N	S	TO3
2SC2366	N	S	SPEC
2SC2367	N	S	X62B
2SC2368	N	S	X95C
2SC2369	N	S	X95C
2SC2370	N	S	X62E
2SC2371	N	S	TO126
2SC2373	N	S	TO220
2SC2375	N	S	TO92
2SC2376	N	S	TO126
2SC2377	N	S	X19
2SC2378	N	S	TO92
2SC2379	N	S	X57F
2SC2380	N	S	X57F
2SC2381	N	S	X57F
2SC2382	N	S	X59F
2SC2383	N	S	TO92
2SC2384	N	S	TO202
2SC2385	N	S	TO92
2SC2386	N	S	TO92
2SC2387	N	S	TO3
2SC2388	N	S	TO3
2SC2389	N	S	TO92

	EURO EQUIV	USA EQUIV
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TRANSISTOR NUMBER	POLAR	MOUNT	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC2390	N	S	TO92	L21	80V	.	5V	50MA	125C	300MWF	70M	2P5	180MN	2MA	ALG	.	.	.
2SC2391	N	S	X57F	M01	35V	17V	3V	800MA	175C	7500MWC	1500M	10P	10MN	500MA	UMP	TOS	.	.
2SC2392	N	S	X57F	M01	35V	18V	3V	2800MA	175C	30WC	200M	30P	10MN	1A	UMP	TOS	.	.
2SC2393	N	S	TO220	L34	80V	80V	4V	4A	150C	10WC	100M	30P	20MN	2A	RMG	TOS	.	.
2SC2394	N	S	TO220	L34	45V	45V	4V	6A	150C	20WC	100M	110P	20/100	1A	RMG	TOS	.	.
2SC2395	N	S	X57F	M01	40V	18V	4V	5A	150C	40WC	100M	150P	20MN	1A	RMP	TOS	.	.
2SC2396	N	S	TO92	L21	60V	60V	5V	100MA	125C	400MWF	50M	3P	250MN	2MA	ALG	HIT	.	.
2SC2397	N	S	TO220	L34	60V	.	5V	8A	150C	25WC	50M	120P	100MN	2A	AHG	HIT	.	.
2SC2398	N	S	TO3	L05	100V	100V	5V	10A	150C	95WC	40M	240P	30MN	4500MA	AHH	SOY	.	.
2SC2399	N	S	TO92	L14	30V	.	4V	20MA	125C	310MWF	500M	0P9	35/200	1MA	ULA	HIT	.	.
2SC2400	N	S	TO92	L14	40V	.	5V	100MA	125C	310MWF	600M	1P8	100TP	10MA	VLS	HIT	.	.
2SC2401	N	S	TO92	L14	40V	.	10V	300MA	125C	310MWF	100M	3P5	10KTP	10MA	ALD	HIT	.	.
2SC2402	N	S	TO3	L05	300V	200V	7V	15A	175C	150WC	.	.	20TP	5A	AMH	FUJ	.	.
2SC2403	N	S	SPEC	L05	300V	200V	7V	40A	175C	300WC	.	.	20TP	20A	AHH	FUJ	.	.
2SC2404	N	S	X12	L29	30V	20V	3V	15MA	125C	100MWF	330M	0R8	40MN	1MA	VLP	MAT	.	.
2SC2405	N	S	X12	L29	35V	35V	5V	50MA	125C	200MWF	.	.	180MN	2MA	ALN	MAT	.	.
2SC2406	N	S	X12	L29	55V	55V	5V	50MA	125C	200MWF	.	.	180MN	2MA	ALG	MAT	.	.
2SC2407	N	S	TO92	L16	35V	18V	3V	150MA	150C	600MWF	.	1P	60TP	50MA	UMA	NEC	.	.
2SC2408	N	S	TO92	L16	35V	18V	3V	150MA	150C	600MWF	3500MTP	1P25	30/200	50MA	UMP	NEC	.	.
2SC2409	N	S	TO92	L21	50V	.	9V	100MA	125C	300MWF	90M	2P	180MN	1MA	ALN	.	.	.
2SC2410	N	S	TO92	L21	40V	.	5V	100MA	125C	250MWF	115M	1P8	39/180	2MA	ALG	.	.	.
2SC2411	N	S	SPEC	.	40V	.	5V	500MA	125C	200MWF	125M	6P	82/390	10MA	AMG	.	.	.
2SC2412	N	S	SPEC	.	50V	.	5V	100MA	125C	200MWF	90M	2P	120MN	1MA	ALN	.	.	.
2SC2413	*N*	*S*	*SPEC*	.	*40V*	.	*5V*	*50MA*	*125C*	*200MWF*	*150M*	*1P3*	*56/270*	*1MA*	*ALG*	.	.	.
2SC2414	N	S	TO3	L05	500V	.	7V	2A	150C	70WC	.	.	8MN	1A	AHE	MAT	.	.
2SC2415	N	S	TO3	L05	500V	.	7V	7A	150C	90WC	.	.	8MN	3A	AHE	MAT	.	.
2SC2416	N	S	TO3	L05	500V	.	7V	10A	150C	120WC	.	.	8MN	5A	AHE	MAT	.	.
2SC2417	N	S	X32	.	10V	10V	.	30MA	150C	250MWF	6500MTP	0P8	.	.	SLA	TOS	.	.
2SC2418	N	S	X32	.	10V	10V	.	80MA	150C	330MWF	7GTP	1P25	.	.	SLA	TOS	.	.
2SC2419	N	S	TO39	L04	65V	40V	4V	1A	150C	6WC	250M	10P	10MN	150MA	VMG	TOS	.	.
2SC2420	N	S	X28	X28	40V	18V	4V	6A	150C	70WC	.	110P	10MN	5A	VHP	TOS	.	.
2SC2421	N	S	TO3	L05	200V	.	7V	5A	150C	100WC	15M	35P	700TP	1A	AHD	FUJ	.	.
2SC2422	N	S	TO3	L05	150V	.	7V	5A	150C	100WC	20M	60P	700TP	1A	AHD	FUJ	.	.
2SC2423	N	S	TO66	L05	200V	.	7V	5A	150C	40WC	15M	35P	700TP	1A	AHD	FUJ	.	.
2SC2424	N	S	TO66	L05	150V	.	7V	5A	150C	40WC	20M	60P	700TP	1A	AHD	FUJ	.	.
2SC2425	N	S	TO220	L34	300V	200V	3V	100MA	150C	1500MWC	10M	.	80TP	50MA	TVH	FUJ	.	.
2SC2427	N	S	TO220	L34	500V	.	7V	7A	150C	40WC	.	.	20TP	2A	AHE	FUJ	.	.
2SC2428	N	S	TO3	L05	180V	180V	5V	12A	175C	120WC	30M	200P	50/200	500MA	AHH	FUJ	.	.
2SC2429	N	S	TO3	L05	450V	400V	7V	10A	175C	150WC	18M	230P	15MN	5A	AHE	FUJ	.	.
2SC2430	N	S	TO3	L05	120V	120V	5V	10A	175C	100WC	40M	200P	35/200	1A	AHH	FUJ	.	.
2SC2431	N	S	TO3	L05	120V	120V	5V	15A	175C	100WC	40M	250P	35/200	1500MA	AMH	FUJ	.	.
2SC2432	N	S	TO3	L05	70V	70V	5V	15A	175C	100WC	40M	250P	35/200	1500MA	AHG	FUJ	.	.
2SC2433	N	S	TO3	L05	120V	120V	5V	30A	175C	150WC	40M	500P	35/200	3A	AHH	FUJ	.	.
2SC2434	N	S	TO3	L05	70V	70V	5V	30A	175C	150WC	40M	500P	35/200	3A	AHG	FUJ	.	.
2SC2435	*N*	*S*	*TO3*	*L05*	*100V*	*100V*	*5V*	*10A*	*175C*	*100WC*	.	.	*2K/20K*	*2A*	*AHD*	*FUJ*	.	.
2SC2436	N	S	TO3	L05	100V	100V	5V	15A	175C	100WC	.	.	2K/20K	3A	AHD	FUJ	.	.
2SC2437	N	S	TO3	L05	450V	.	7V	7A	150C	100WC	.	.	60/320	10MA	TVE	.	.	.
2SC2438	N	S	TO220	L34	150V	.	7V	7A	150C	50WC	.	.	120TP	1A	AHH	.	.	.
2SC2439	N	S	TO220	L34	150V	.	7V	7A	150C	50WC	.	.	120TP	1A	AHH	.	.	.
2SC2440	N	S	TO220	L34	450V	.	7V	5A	150C	40WC	.	.	15MN	2A	AHE	.	.	.
2SC2441	N	S	TO126	L70	180V	160V	5V	80MA	150C	1WF	75M	2P7	60/320	10MA	TVM	SAN	.	.
2SC2442	N	S	SPEC	L05	600V	.	6V	30A	150C	200WC	.	.	8MN	25A	AHE	.	.	.
2SC2443	N	S	SPEC	.	600V	.	6V	50A	150C	400WC	.	.	8MN	40A	AHE	.	.	.
2SC2444	N	S	SPEC	L05	500V	400V	5V	30A	150C	250WC	.	320P	15MN	20A	AHE	TOS	.	.
2SC2445	N	S	SPEC	L05	300V	200V	5V	30A	150C	250WC	.	360P	10MN	20A	AHE	TOS	.	.
2SC2448	N	S	TO3	L05	650V	.	7V	7A	150C	80WC	.	.	15TP	3A	AHE	.	.	.
2SC2449	N	S	TO3	L05	650V	.	7V	7A	150C	80WC	.	.	15TP	3A	AHE	.	.	.
2SC2450	N	S	TO3	L05	750V	.	7V	7A	150C	80WC	.	.	15TP	3A	AHE	.	.	.
2SC2451	N	S	TO3	L05	750V	.	7V	7A	150C	80WC	.	.	15TP	3A	AHE	.	.	.
2SC2452	N	S	TO3	L05	850V	.	7V	7A	150C	80WC	.	.	15TP	3A	AHE	.	.	.
2SC2453	N	S	TO3	L05	850V	.	7V	7A	150C	80WC	.	.	15TP	3A	AHE	.	.	.
2SC2454	N	S	X95C	.	50V	50V	4V	30MA	150C	400MWF	280M	.	38MN	7MA	TIA	MAT	.	.
2SC2455	N	S	X95C	L96	30V	30V	3V	20MA	150C	250MWF	450M	.	25MN	2MA	VLA	MAT	.	.
2SC2456	N	S	TO126	L70	300V	300V	7V	100MA	150C	10WC	50M	5P	40/170	50MA	TVE	TOS	.	.
2SC2458	N	S	X11	L78	50V	50V	5V	150MA	125C	200MWF	80M	2P	70/700	2MA	ALN	TOS	.	.
2SC2459	N	S	X11	L78	120V	120V	5V	100MA	125C	200MWF	50M	3P	200MN	2MA	ALH	TOS	.	.
2SC2460	N	S	TO3	L05	140V	140V	5V	12A	150C	100WC	45M	130P	55/240	1A	AHH	TOS	.	.
2SC2461	N	S	TO3	L05	150V	150V	5V	15A	150C	150WC	45M	200P	55/240	1A	AHH	TOS	.	.
2SC2462	N	S	X12	L29	50V	40V	5V	100MA	125C	150MWF	115M	1P8	100MN	2MA	ALG	HIT	.	.
2SC2463	N	S	X12	L29	55V	50V	5V	100MA	125C	150MWF	115M	1P8	250MN	2MA	ALN	HIT	.	.
2SC2464	N	S	X95C	L96	30V	.	4V	20MA	125C	200MWF	450M	0P55	30MN	3MA	ULG	HIT	.	.
2SC2465	N	S	X95C	.	20V	.	3V	20MA	125C	200MWF	275M	0R23	20/200	2MA	ULG	HIT	.	.
2SC2466	N	S	X95C	L96	30V	.	3V	50MA	125C	200MWF	2200MTP	0P7	30/200	5MA	ULG	HIT	.	.
2SC2467	N	S	X95C	.	30V	.	3V	50MA	125C	200MWF	450M	0R27	30MN	10MA	FVG	HIT	.	.
2SC2468	N	S	X37	L84	30V	20V	3V	50MA	125C	200MWF	450M	1P5	40MN	10MA	TUO	HIT	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC2469	N	S	X37	L84	30V	20V	3V	50MA	125C	200MWF	600M	1P5	40MN	10MA	TUO	HIT	.	.
2SC2470	N	S	X95C	.	30V	20V	3V	50MA	125C	200MWF	2200MTP	0P7	60TP	7MA	VLA	HIT	.	.
2SC2471	N	S	TO92	L16	30V	20V	3V	50MA	135C	310MWF	2GTP	0P9	20MN	5MA	TUO	HIT	.	.
2SC2472	N	S	TO92	L16	30V	20V	3V	50MA	125C	300MWF	2200MTP	0P85	20MN	5MA	ULN	HIT	.	.
2SC2473	N	S	TO92	L16	30V	20V	3V	50MA	125C	300MWF	2200MTP	0R5	20MN	5MA	VLN	HIT	.	.
2SC2474	N	S	TO92	L14	60V	.	6V	200MA	150C	600MWF	.	.	150TP	10MA	RLS	NEC	.	.
2SC2475	N	S	TO92	L14	60V	.	5V	600MA	150C	600MWF	.	.	200TP	150MA	RMS	NEC	.	.
2SC2476	N	S	TO92	L14	30V	.	5V	200MA	150C	600MWF	.	.	150TP	2MA	RLS	NEC	.	.
2SC2477	N	S	TO92	L14	60V	.	6V	600MA	150C	600MWF	.	.	150TP	150MA	RMS	NEC	.	.
2SC2480	N	S	X12	L29	30V	20V	3V	50MA	125C	100MWF	1200MTP	1R	25MN	2MA	ULG	MAT	.	.
2SC2481	N	S	TO126	L70	150V	150V	6V	1500MA	150C	20WC	20M	13P	60/320	200MA	AHH	TOS	.	.
2SC2482	N	S	TO92	L21	300V	300V	7V	100MA	150C	900MWF	50M	3P	30/150	20MA	TLE	TOS	.	.
2SC2483	N	S	X17	L32	160V	160V	6V	1500MA	150C	15WC	60M	20P	100MN	200MA	TVM	TOS	.	.
2SC2484	N	S	TOP3	L34	80V	80V	5V	5A	150C	60WC	8M	100P	40/200	1A	AHG	MAT	.	.
2SC2485	N	S	TOP3	L34	100V	100V	5V	6A	150C	70WC	8M	40P	40/200	1A	AHG	MAT	.	.
2SC2486	N	S	TOP3	L34	120V	120V	5V	7A	150C	80WC	8M	90P	40/200	1A	AHH	MAT	.	.
2SC2487	N	S	TO3	L05	150V	150V	5V	6A	150C	80WC	25M	.	40/280	1A	AHH	MAT	.	.
2SC2488	N	S	TO3	L05	150V	150V	5V	8A	150C	100WC	25M	.	40/280	1A	AHH	MAT	.	.
2SC2489	N	S	TO3	L05	150V	150V	5V	10A	150C	120WC	25M	.	40/280	1A	AHH	MAT	.	.
2SC2490	N	S	SPEC	.	55V	.	3V	10A	175C	90WC	.	.	50TP	6A	UHP	FUJ	.	.
2SC2491	N	S	TO220	L34	100V	.	15V	6A	150C	50WC	15M	200P	600TP	1A	AHD	SAK	.	.
2SC2492	N	S	TO3	L05	120V	120V	5V	10A	150C	100WC	35M	100P	30/200	3A	AHH	SAK	.	.
2SC2493	N	S	TO3	L05	150V	150V	5V	10A	150C	100WC	35M	100P	30/200	3A	AHH	SAK	.	.
2SC2494	N	S	SPEC	.	25V	.	2V	750MA	200C	8750MWC	.	4R	20/200	100MA	UMP	NEC	.	.
2SC2495	N	S	SPEC	.	25V	.	2V	1500MA	200C	17WC	.	8R	20/200	200MA	UHP	NEC	.	.
2SC2497	N	S	TO126	L70	70V	50V	5V	2A	150C	5WC	75M	.	30/220	1A	AHG	MAT	.	.
2SC2498	N	S	TO92	L16	30V	20V	3V	50MA	125C	300MWF	3500MTP	1P15	.	.	ULN	TOS	.	.
2SC2499	N	S	TO92	L16	20V	20V	3V	30MA	125C	300MWF	4GTP	0P9	.	.	ULN	TOS	.	.
2SC2500	N	S	TO92	L21	30V	10V	6V	2A	150C	900MWF	75M	27P	140MN	500MA	RMS	TOS	.	.
2SC2501	N	S	TO220	L34	500V	400V	7V	3A	150C	40WC	10M	.	15MN	1500MA	AHE	SHI	.	.
2SC2502	N	S	TO220	L34	500V	400V	7V	6A	150C	50WC	10M	.	15MN	3A	AHE	SHI	.	.
2SC2503	N	S	.	.	500V	400V	7V	8A	150C	80WC	10M	.	15MN	4A	AHE	SHI	.	.
2SC2504	N	S	.	.	500V	400V	7V	10A	150C	100WC	10M	.	15MN	5A	AHE	SHI	.	.
2SC2505	N	S	TO66	L05	500V	400V	7V	3A	150C	60WC	10M	.	15MN	1500MA	AHE	SHI	.	.
2SC2506	N	S	TO66	L05	500V	400V	7V	6A	150C	80WC	10M	.	15MN	3A	AHE	SHI	.	.
2SC2507	N	S	TO3	L05	500V	400V	7V	20A	150C	200WC	10M	.	15MN	10A	AHE	SHI	.	.
2SC2508	N	S	X57F	M01	40V	18V	4V	6A	175C	50WC	154M	80P	10/150	3A	VHP	TOS	.	.
2SC2509	N	S	TO220	L90	40V	18V	4V	5A	150C	20WC	100M	150P	20MN	1A	RHP	TOS	.	.
2SC2510	N	S	X59F	M03	55V	35V	4V	20A	175C	250WC	.	450P	10MN	10A	RHP	TOS	.	.
2SC2511	N	S	TO92	L16	60V	60V	4V	100MA	125C	320MWF	75M	2P	41/175	1MA	FVG	HIT	.	.
2SC2512	N	S	TO92	L16	30V	20V	3V	50MA	125C	300MWF	450M	0R35	30MN	10MA	ULA	HIT	.	.
2SC2516	N	S	TO220	L34	150V	.	12V	5A	150C	40WC	.	.	20/80	500MA	AHG	NEC	.	.
2SC2517	N	S	TO220	L34	150V	.	12V	5A	150C	40WC	.	.	20/80	500MA	AHG	NEC	.	.
2SC2518	N	S	TO220	L34	500V	.	8V	5A	150C	40WC	.	.	20/80	500MA	AHE	NEC	.	.
2SC2519	N	S	X19	L45	30V	20V	5V	30MA	125C	250MWF	115M	1P3	500MN	1MA	ALG	MAT	.	.
2SC2522	N	S	TO3	L05	120V	120V	5V	12A	150C	120WC	40M	180P	60/200	1A	AHH	FUJ	.	.
2SC2523	N	S	TO3	L05	160V	160V	5V	12A	150C	120WC	40M	180P	60/200	1A	AHH	FUJ	.	.
2SC2524	N	S	TO3	L05	160V	160V	5V	15A	150C	150WC	40M	180P	60/200	1A	AHH	FUJ	.	.
2SC2525	N	S	SPEC	L34	120V	120V	5V	12A	150C	120WC	40M	180P	60/200	1A	AHH	FUJ	.	.
2SC2526	N	S	SPEC	L34	160V	160V	5V	12A	150C	120WC	40M	180P	60/200	1A	AHH	FUJ	.	.
2SC2527	N	S	TO220	L34	120V	120V	5V	10A	150C	60WC	40M	180P	60/200	1A	AHH	FUJ	.	.
2SC2528	N	S	TO220	L34	120V	120V	5V	2A	150C	25WC	80M	60P	60/350	300MA	AHH	FUJ	.	.
2SC2529	N	S	TO220	L34	160V	160V	5V	2A	150C	25WC	80M	60P	60/350	300MA	AHH	FUJ	.	.
2SC2530	N	S	TO220	L34	40V	40V	7V	500MA	150C	20WC	40M	25P	60/350	10MA	AMG	FUJ	.	.
2SC2531	N	S	X41	.	25V	20V	.	30MA	150C	175MWF	2500MTP	0P7	3MA	.	ULN	TOS	.	.
2SC2532	N	S	X12	L29	40V	.	10V	300MA	125C	150MWF	50M	6P	25KTP	10MA	AHD	TOS	.	.
2SC2534	N	S	TO220	L34	500V	400V	5V	2A	150C	20WC	.	.	20MN	500MA	AHE	TOS	.	.
2SC2535	N	S	TO220	L34	500V	400V	5V	5A	150C	40WC	.	.	15MN	3A	AHE	TOS	.	.
2SC2536	N	S	TOP3	L34	500V	400V	5V	7A	150C	80WC	.	.	10MN	3A	AHE	TOS	.	.
2SC2537	N	S	TOP3	L34	410V	.	8V	10A	150C	100WC	.	.	30TP	5A	AHE	MIT	.	.
2SC2538	N	S	TO92	L40	40V	17V	4V	400MA	135C	700MWF	.	.	10/300	100MA	VMP	MIT	.	.
2SC2539	N	S	SPEC	.	35V	17V	4V	4A	175C	35WC	.	.	10/180	100MA	VHP	MIT	.	.
2SC2540	N	S	X64	X64	35V	17V	4V	10A	150C	75WC	.	.	10/180	200MA	VHP	MIT	.	.
2SC2541	N	S	TOP3	L34	500V	450V	7V	10A	150C	100WC	8M	.	20/45	5A	AHE	MIT	.	.
2SC2542	N	S	TO220	L34	450V	.	7V	5A	150C	40WC	.	.	10MN	2A	AHE	MIT	.	.
2SC2543	N	S	TO92	L21	90V	90V	5V	100MA	125C	400MWF	45M	3P	250MN	2MA	ALG	HIT	.	.
2SC2544	N	S	TO92	L21	120V	120V	5V	100MA	125C	400MWF	45M	3P	250MN	2MA	ALH	HIT	.	.
2SC2545	N	S	TO92	L21	60V	60V	5V	100MA	125C	400MWF	45M	3P	250MN	2MA	ALG	HIT	.	.
2SC2546	N	S	TO92	L21	90V	90V	5V	100MA	125C	400MWF	45M	3P	250MN	2MA	ALG	HIT	.	.
2SC2547	N	S	TO92	L21	120V	120V	5V	100MA	125C	400MWF	45M	3P	250MN	2MA	ALH	HIT	.	.
2SC2548	N	S	TO92	L16	20V	10V	2V	30MA	125C	250MWF	4GTP	0P85	.	.	ULN	TOS	.	.
2SC2549	N	S	TO92	L16	15V	.	2V	30MA	100C	250MWF	.	0P8	20/200	3MA	ULN	SOY	.	.
2SC2550	N	S	TO18	L01	60V	50V	8V	200MA	175C	300MWF	125M	3P	70/400	10MA	RLS	TOS	.	.
2SC2551	N	S	TO92	L21	300V	.	6V	100MA	150C	400MWF	40M	3P	90TP	20MA	TVH	TOS	.	.
2SC2552	N	S	TO220	L34	500V	400V	7V	2A	150C	20WC	.	.	20MN	100MA	AHH	TOS	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC2553	N S	TO220	L34	500V	400V	7V	5A	150C	40WC	.	.	12MN	3A	AHH	TOS	.	.
2SC2555	N S	TOP3	L34	500V	400V	7V	8A	150C	80WC	.	.	10MN	4A	AHE	TOS	.	.
2SC2556	N S	TO126	L70	130V	40V	5V	1A	150C	1200MWF	100M	20P	150MN	1A	TVM	MAT	.	.
2SC2557	N S	TO92	L21	60V	.	5V	50MA	125C	250MWF	110M	5P	450TP	2MA	ALG	MAT	.	.
2SC2558	N S	SPEC	.	35V	.	3V	250MA	200C	8300MWC	.	2R3	60TP	100MA	UMP	NEC	.	.
2SC2559	N S	SPEC	.	35V	.	3V	1500MA	200C	17WC	.	10R	60TP	300MA	UHP	NEC	.	.
2SC2560	N S	SPEC	.	35V	.	3V	3A	200C	35WC	.	14R	60TP	500MA	UHP	NEC	.	.
2SC2561	N S	X19	L45	30V	20V	5V	30MA	125C	250MWF	125M	0P9	220TP	1MA	ULG	MAT	.	.
2SC2562	N S	TO220	L34	60V	50V	5V	5A	150C	25WC	60M	80P	70/240	1A	AHG	TOS	.	.
2SC2563	N S	TOP3	L34	120V	.	5V	8A	150C	80WC	30M	90P	120TP	1A	AHH	TOS	.	.
2SC2564	N S	SPEC	L34	140V	140V	5V	12A	150C	120WC	30M	130P	55/240	1A	AHH	TOS	.	.
2SC2565	N S	SPEC	L34	160V	160V	5V	15A	150C	150WC	30M	200P	55/240	1A	AHH	TOS	.	.
2SC2566	N S	X19	L45	30V	25V	3V	15MA	125C	150MWF	325M	0P8	40MN	1MA	VLA	MAT	.	.
2SC2567	N S	X12	L27	35V	.	5V	50MA	125C	100MWF	160M	3P5	350TP	2MA	ALG	MAT	.	.
2SC2568	N S	TO126	L70	300V	.	7V	200MA	150C	10WC	40M	3P5	80TP	10MA	TVH	NEC	.	.
2SC2569	N S	TO66	L05	150V	.	7V	6A	150C	40WC	.	.	80TP	2A	AHH	.	.	.
2SC2570	N S	TO92	L16	25V	.	3V	70MA	150C	250MWF	5GTP	0R7	40/200	20MA	SLA	NEC	.	.
2SC2571	N S	.	.	100V	100V	5V	10A	125C	95WC	40M	.	30MN	4500MA	AHH	SOY	.	.
2SC2572	N S	TO18	L01	60V	.	8V	200MA	200C	360MWF	150M	3P5	200TP	10MA	RLS	NEC	.	.
2SC2573	N S	TO92	.	.	12V	.	70MA	.	300MWF	5GTP	.	30/180	20MA	ULN	TOS	.	.
2SC2575	N S	TO92	L40	50V	50V	6V	200MA	125C	300MWF	100M	3P5	90/800	1MA	ALG	MIT	.	.
2SC2577	N S	SPEC	.	120V	.	6V	6A	150C	60WC	10M	110P	80TP	2A	AHH	SOY	.	.
2SC2578	N S	SPEC	.	140V	.	6V	7A	150C	70WC	10M	150P	80TP	3A	AHH	SOY	.	.
2SC2579	N S	SPEC	.	160V	.	6V	8A	150C	80WC	10M	200P	80TP	3A	AHH	SOY	.	.
2SC2580	N S	SPEC	.	180V	.	6V	9A	150C	90WC	10M	250P	80TP	3A	AHH	SOY	.	.
2SC2581	N S	SPEC	.	200V	.	6V	10A	150C	100WC	10M	250P	80TP	3A	AHH	SOY	.	.
2SC2582	N S	TO126	L70	45V	30V	5V	1A	150C	1200MWF	100M	12P	60/340	500MA	RMG	MAT	.	.
2SC2584	N S	SPEC	.	45V	.	5V	4A	200C	40WC	.	.	60TP	800MA	VHP	NEC	.	.
2SC2586	N S	TO39	L04	35V	.	3V	400MA	200C	7WC	.	.	60TP	800MA	UMP	NEC	.	.
2SC2587	N S	SPEC	L34	150V	.	5V	10A	150C	120WC	35M	150P	150TP	1A	AHH	NEC	.	.
2SC2588	N S	SPEC	L34	150V	.	5V	12A	150C	120WC	30M	170P	150TP	2A	AHH	NEC	.	.
2SC2589	N S	TO3	L05	180V	.	5V	10A	150C	200WC	30M	300P	90TP	2A	AHH	NEC	.	.
2SC2590	N S	TO126	L70	120V	120V	5V	500MA	150C	1200MWF	125M	.	65/330	150MA	AHH	MAT	.	.
2SC2591	N S	TO220	L34	150V	.	5V	1A	150C	20WC	125M	.	65/330	150MA	AHH	MAT	.	.
2SC2592	N S	TO220	L34	180V	.	5V	1A	150C	20WC	125M	.	65/330	150MA	AHH	MAT	.	.
2SC2593	N S	TO92	L14	20V	20V	20V	50MA	125C	140MWF	.	.	500TP	1MA	ALS	SOY	.	.
2SC2594	N S	TO126	L70	40V	20V	7V	5A	150C	10WC	75M	30P	180MN	500MA	AHG	MAT	.	.
2SC2595	N S	X62E	M01	36V	.	3V	1200MA	175C	10WC	4GTP	5P	50TP	100MA	UMP	MAT	.	.
2SC2596	N S	X62E	M01	36V	.	3V	4A	175C	20WC	1500MTP	20P	50TP	100MA	UJP	MAT	.	.
2SC2597	N S	X62E	M01	36V	.	3V	6A	175C	30WC	900MTP	20P	50TP	100MA	UHP	MAT	.	.
2SC2598	N S	SPEC	.	20V	.	3V	70MA	175C	400MWF	5GTP	.	80TP	10MA	DUA	FUJ	.	.
2SC2599	N S	X39	X39	20V	.	3V	20MA	175C	200MWF	5GTP	.	80TP	7MA	ULN	FUJ	.	.
2SC2600	N S	X39	X39	25V	.	2V	40MA	200C	350MWF	6GTP	.	80TP	20MA	ULA	FUJ	.	.
2SC2602	N S	TO92	L48	70V	70V	5V	200MA	125C	500MWF	90M	7P	250MN	1MA	ALG	MIT	.	.
2SC2603	N S	X11	L78	50V	.	6V	200MA	125C	300MWF	100M	3P5	90/800	1MA	ALG	MIT	.	.
2SC2604	N S	TO92	L21	30V	.	5V	100MA	125C	200MWF	115M	2P5	250TP	2MA	ALN	HIT	.	.
2SC2605	N S	TO92	L21	50V	.	5V	100MA	125C	200MWF	115M	2P5	250TP	2MA	ALG	HIT	.	.
2SC2606	N S	X17	L34	300V	.	8V	50MA	120C	950MWF	15M	2P	60/200	3MA	TVH	SOY	.	.
2SC2607	N S	TO3	L05	200V	.	6V	15A	150C	150WC	.	.	30MN	5A	AHH	SAK	.	.
2SC2608	N S	TO3	L05	200V	.	6V	17A	150C	200WC	.	.	20MN	8A	AHH	SAK	.	.
2SC2609	N S	X64	X64	55V	35V	4V	15A	175C	170WC	.	.	20/110	200MA	AHG	MIT	.	.
2SD2610	N S	TO92	L21	300V	300V	5V	100MA	150C	800MWF	40M	4P	30/200	20MA	TVE	HIT	.	.
2SC2611	N S	TO126	L70	300V	300V	5V	100MA	150C	1250MWF	40M	4P	30/200	20MA	TVE	HIT	.	.
2SC2612	N S	TO220	L34	500V	.	7V	3A	150C	30WC	.	.	15MN	1500MA	AHE	HIT	.	.
2SC2613	N S	TO220	L34	500V	.	7V	5A	150C	40WC	.	.	15MN	2500MA	AHE	HIT	.	.
2SC2614	N S	.	.	500V	.	7V	5A	150C	60WC	.	.	15MN	2500MA	AHE	HIT	.	.
2SC2615	N S	.	.	500V	.	7V	8A	150C	80WC	.	.	15MN	4A	AHE	HIT	.	.
2SC2616	N S	TO3	L05	500V	.	7V	10A	150C	100WC	.	.	15MN	5A	AHE	HIT	.	.
2SC2617	N S	TO3	L05	500V	.	7V	15A	150C	125WC	.	.	15MN	7500MA	AHE	HIT	.	.
2SC2618	N S	X12	L29	35V	.	4V	500MA	125C	500MWF	25M	5P	60/320	10MA	AMG	HIT	.	.
2SC2619	N S	X12	L29	30V	30V	5V	100MA	125C	150MWF	115M	3P5	35/200	2MA	ALG	HIT	.	.
2SC2620	N S	X12	L29	30V	20V	4V	20MA	125C	100MWF	500M	0P9	35/200	1MA	ULG	HIT	.	.
2SC2621	N S	TO126	L70	300V	300V	6V	200MA	150C	10WC	50M	5P	40/200	10MA	TVE	FUJ	.	.
2SC2623	N S	TO3	L05	450V	.	7V	20A	150C	100WC	.	.	20TP	8A	AHE	.	.	.
2SC2624	N S	TOP3	L34	450V	.	7V	5A	150C	80WC	.	.	10MN	2A	AHE	.	.	.
2SC2625	N S	TOP3	L34	450V	.	7V	10A	150C	80WC	.	.	10MN	4A	AHE	.	.	.
2SC2626	N S	TOP3	L34	450V	.	7V	15A	150C	80WC	.	.	10MN	6A	AHE	.	.	.
2SC2627	N S	SPEC	.	35V	17V	4V	2A	175C	20WC	.	.	10/180	100MA	VHP	MIT	.	.
2SC2628	N S	SPEC	.	35V	17V	4V	4A	175C	40WC	.	.	10/180	100MA	VHP	MIT	.	.
2SC2629	N S	SPEC	.	35V	17V	4V	8A	175C	60WC	.	.	10/180	200MA	VHP	MIT	.	.
2SC2630	N S	X64	X64	35V	17V	4V	14A	175C	100WC	.	.	10/180	200MA	VHA	MIT	.	.
2SC2631	N S	TO92	L21	150V	150V	5V	50MA	150C	750MWF	80M	2P	65/450	10MA	AMH	MAT	.	.
2SC2632	N S	TO92	L21	150V	150V	5V	50MA	150C	1WF	80M	2P	65/450	10MA	AHH	MAT	.	.
2SC2633	N S	TO220	L34	150V	150V	5V	50MA	150C	1500MWF	80M	2P	65/450	10MA	AHH	MAT	.	.
2SC2634	N S	TO92	L21	60V	60V	7V	100MA	150C	400MWF	.	.	180MN	2MA	ALG	MAT	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	
2SC2635	N S	TO39	
2SC2636	N S	X19	
2SC2637	N S	X17	
2SC2638	N S	SPEC	
2SC2639	N S	SPEC	
2SC2640	N S	SPEC	
2SC2641	N S	SPEC	
2SC2642	N S	SPEC	
2SC2643	N S	SPEC	
2SC2644	N S	TO92	L
2SC2645	N S	X37	L
2SC2646	N S	X19	L
2SC2647	N S	X19	L
2SC2648	N S	X28	X
2SC2649	N S	X28	X
2SC2650	N S	.	
2SC2652	N S	X57F	L
2SC2653	N S	X17	L
2SC2655	N S	TO92	L
2SC2656	N S	TOP3	L
2SC2657	N S	TO3	L
2SC2658	N S	TO3	L
2SC2659	N S	TO3	L
2SC2660	N S	TO220	L
2SC2662	N S	TO39	L
2SC2665	N S	SPEC	
2SC2666	N S	X54F	M
2SC2667	N S	X54F	M
2SC2668	N S	X11	L
2SC2669	N S	X11	L
2SC2670	N S	X11	L
2SC2671	N S	TO92	L
2SC2676	N S	X21	L
2SC2677	N S	TO92	L
2SC2678	N S	TO92	L
2SC2679	N S	TO92	L
2SC2680	N S	X12	L
2SC2681	N S	SPEC	
2SC2682	N S	TO126	L
2SC2688	N S	TO126	L
2SC2689	N S	X17	L
2SC2690	N S	TO126	L
2SC2693	N S	X57F	M
2SC2694	N S	X64	X
2SC2695	N S	SPEC	
2SC2700	N S	X76C	M
2SC2701	N S	X79D	M
2SC2702	N S	X79D	M
2SC2703	N S	TO92	L
2SC2704	N S	TO126	L
2SC2705	N S	TO92	L
2SC2706	N S	TOP3	L
2SC2707	N S	TO3	L
2SC2710	N S	X11	L
2SC2711	N S	X62E	M
2SC2712	N S	X12	L
2SC2712-O	N S	X12	L
2SC2712-Y	N S	X12	L
2SC2712-GR	N S	X12	L
2SC2712-BL	N S	X12	L
2SC2713	N S	X12	L
2SC2713-GR	N S	X12	L
2SC2713-BL	N S	X12	L
2SC2714	N S	X12	L
2SC2714-R	N S	X12	L
2SC2714-O	N S	X12	L
2SC2714-Y	N S	X12	L
2SC2715	N S	X12	L
2SC2715-R	N S	X12	L
2SC2715-O	N S	X12	L
2SC2715-Y	N S	X12	L
2SC2716	N S	X12	L
2SC2716-R	N S	X12	L
2SC2716-O	N S	X12	L
2SC2716-Y	N S	X12	L

EURO EQUIV	USA EQUIV	TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
		2SC2635	N	S	TO39	L04	650V	.	6V	100MA	150C	750MWF	8M	25P	35/200	20MA	ALE	HIT	.	.
		2SC2636	N	S	X19	L78	30V	20V	3V	50MA	125C	400MWF	1200MTP	1P5	25MN	2MA	ULA	MAT	.	.
		2SC2637	N	S	X17	L32	300V	300V	7V	100MA	150C	1400MWF	50M	.	50/250	5MA	TVE	MAT	.	.
		2SC2638	N	S	SPEC	.	35V	17V	3V	2A	175C	15WC	.	25P	10MN	1A	VHP	TOS	.	.
		2SC2639	N	S	SPEC	.	35V	17V	3V	3500MA	175C	35WC	.	80P	10MN	1A	VHP	TOS	.	.
		2SC2640	N	S	SPEC	.	40V	17V	4V	6A	175C	70WC	.	160P	10MN	5A	VHP	TOS	.	.
		2SC2641	N	S	SPEC	.	35V	17V	3V	1400MA	175C	15WC	.	25P	10MN	1A	UHP	TOS	.	.
		2SC2642	N	S	SPEC	.	35V	17V	3V	2800MA	175C	30WC	.	40P	10MN	1500MA	UHP	TOS	.	.
		2SC2643	N	S	SPEC	.	35V	18V	3V	6A	175C	50WC	.	80P	10MN	3A	UHP	TOS	.	.
		2SC2644	N	S	TO92	L16	25V	12V	3V	120MA	125C	500MWF	4GTP	1P6	.	.	ULA	TOS	.	.
		2SC2645	N	S	X37	L84	30V	.	3V	50MA	135C	200MWF	1200MTP	.	25MN	2MA	FVG	MAT	.	.
		2SC2646	N	S	X19	L45	30V	20V	3V	50MA	125C	200MWF	1200MTP	1P	25MN	2MA	FVG	MAT	.	.
		2SC2647	N	S	X19	L78	30V	20V	5V	50MA	135C	250MWF	115M	1P3	40/250	1MA	ALG	MAT	.	.
		2SC2648	N	S	X28	X28	35V	.	3V	3500MA	175C	30WC	.	.	50TP	1A	UHP	TOS	.	.
		2SC2649	N	S	X28	X28	35V	.	3V	6A	175C	50WC	.	.	50TP	3A	UHP	TOS	.	.
		2SC2650	N	S	.	.	500V	400V	7V	10A	150C	100WC	.	.	10MN	5A	AHE	TOS	.	.
		2SC2652	N	S	X57F	L66	85V	55V	4V	20A	175C	300WC	.	300P	10/150	10A	RHP	TOS	.	.
		2SC2653	N	S	X17	L31	350V	300V	7V	200MA	150C	15WC	25M	.	40/250	10MA	TVE	MAT	.	.
		2SC2655	N	S	TO92	L21	60V	50V	5V	2A	150C	900MWF	50M	35P	70/240	500MA	AHS	TOS	.	.
		2SC2656	N	S	TOP3	L34	450V	.	7V	7A	150C	80WC	.	.	10MN	3A	AHE	.	.	.
		2SC2657	N	S	TO3	L05	800V	.	8V	1500MA	150C	70WC	.	.	8MN	1A	AHE	MAT	.	.
		2SC2658	N	S	TO3	L05	800V	.	8V	5A	150C	90WC	.	.	8MN	3A	AHE	MAT	.	.
		2SC2659	N	S	TO3	L05	800V	.	8V	7A	150C	120WC	.	.	8MN	5A	AHE	MAT	.	.
		2SC2660	N	S	TO220	L34	200V	.	6V	2A	150C	30WC	15M	35P	60/200	400MA	AHH	MAT	.	.
		2SC2662	N	S	TO39	L04	100V	.	12V	3A	150C	8WC	25M	30P	90TP	1A	RHG	TOS	.	.
		2SC2665	N	S	SPEC	.	100V	.	6V	4A	150C	55WC	5M	70P	90TP	1A	AHH	SAK	.	.
		2SC2666	N	S	X54F	M01	35V	.	3V	3500MA	175C	30WC	.	.	50TP	1A	YHF	TOS	.	.
		2SC2667	N	S	X54F	M01	35V	.	3V	6A	175C	45WC	.	.	50TP	3A	VHF	TOS	.	.
		2SC2668	N	S	X11	L78	40V	30V	4V	20MA	125C	100MWF	275M	.	40/200	1MA	FVG	TOS	.	.
		2SC2669	N	S	X11	L78	35V	30V	4V	50MA	125C	200MWF	100M	2P	40/240	2MA	TIA	TOS	.	.
		2SC2670	N	S	X11	L78	35V	30V	4V	100MA	125C	200MWF	80M	2R2	40/240	2MA	RLA	TOS	.	.
		2SC2671	N	S	TO92	L16	25V	14V	3V	70MA	125C	750MWF	2500MTP	0P75	40/200	20MA	VLA	MAT	.	.
		2SC2676	N	S	X21	L45	80V	.	5V	10MA	125C	500MWF	100M	1P2	400TP	1MA	ALN	NEC	.	.
		2SC2677	N	S	TO92	L14	30V	.	5V	100MA	125C	625MWF	115M	1P8	100TP	1MA	ALG	HIT	.	.
		2SC2678	N	S	TO92	L14	20V	.	3V	30MA	125C	500MWF	150M	1P4	100TP	1MA	ALG	HIT	.	.
		2SC2679	N	S	TO92	L14	30V	.	2V	50MA	125C	300MWF	500M	1P2	100TP	1MA	TUO	HIT	.	.
		2SC2680	N	S	X12	L29	40V	.	4V	30MA	125C	200MWF	275M	0R37	38MN	7MA	TIG	MAT	.	.
		2SC2681	N	S	SPEC	.	115V	.	5V	10A	150C	100WC	40M	230P	140TP	1A	AHH	NEC	.	.
		2SC2682	N	S	TO126	L70	180V	.	6V	100MA	150C	8WC	80M	3P5	200TP	10MA	TVM	NEC	.	.
		2SC2688	N	S	TO126	L70	300V	.	5V	200MA	150C	10WC	40M	3R	40/250	10MA	TVE	NEC	.	.
		2SC2689	N	S	X17	L32	300V	.	5V	200MA	150C	10WC	40M	3R	100TP	10MA	TVE	NEC	.	.
		2SC2690	N	S	TO126	L70	120V	.	5V	1200MA	150C	20WC	80M	19P	150TP	300MA	AMH	NEC	.	.
		2SC2693	N	S	X57F	M01	70V	.	4V	5A	150C	40WC	.	.	50TP	1A	RHP	TOS	.	.
		2SC2694	N	S	X64	X64	35V	.	4V	20A	175C	140WC	.	.	50TP	1A	VHP	MIT	.	.
		2SC2695	N	S	SPEC	.	35V	.	4V	10A	175C	75WC	.	.	50TP	1A	UHP	MIT	.	.
		2SC2700	N	S	X76C	M01	45V	.	3V	1A	175C	12WC	.	9P	50TP	500MA	UMP	FUJ	.	.
		2SC2701	N	S	X79D	M05	35V	.	3V	300MA	175C	3500MWC	.	3P	50TP	500MA	UMG	FUJ	.	.
		2SC2702	N	S	X79D	M05	35V	.	3V	500MA	175C	6WC	.	4P	50TP	500MA	UMG	FUJ	.	.
		2SC2703	N	S	TO92	L21	30V	.	58V	1A	150C	900MWF	75M	13P	200TP	100MA	AMG	TOS	.	.
		2SC2704	N	S	TO126	L70	150V	.	5V	50MA	150C	10WC	100M	1P8	150TP	10MA	TVM	TOS	.	.
		2SC2705	N	S	TO92	L21	150V	.	5V	50MA	150C	800MWF	100M	1P8	150TP	10MA	TVM	TOS	.	.
		2SC2706	N	S	TOP3	L34	140V	.	5V	10A	150C	100WC	45M	130P	120TP	1A	AHH	TOS	.	.
		2SC2707	N	S	TO3	L05	180V	.	5V	15A	150C	150WC	40M	200P	120TP	1A	AHH	TOS	.	.
		2SC2710	N	S	X11	L78	35V	30V	5V	800MA	125C	300MWF	60M	13P	100MN	100MA	AMG	TOS	.	.
		2SC2711	N	S	X62E	M01	35V	.	3V	800MA	175C	7500MWC	.	.	50MN	500MA	VMP	TOS	.	.
		2SC2712	N	S	X12	L29	60V	50V	5V	150MA	125C	150MWF	80M	3P5	70/700	2MA	ALG	TOS	.	.
		2SC2712-O	N	S	X12	L29	60V	50V	5V	150MA	125C	150MWF	80M	3P5	70/140	2MA	ALG	TOS	.	.
		2SC2712-Y	N	S	X12	L29	60V	50V	5V	150MA	125C	150MWF	80M	3P5	120/240	2MA	ALG	TOS	.	.
		2SC2712-GR	N	S	X12	L29	60V	50V	5V	150MA	125C	150MWF	80M	3P5	200/400	2MA	ALG	TOS	.	.
		2SC2712-BL	N	S	X12	L29	60V	50V	5V	150MA	125C	150MWF	80M	3P5	350/700	2MA	ALG	TOS	.	.
		2SC2713	N	S	X12	L29	120V	120V	5V	100MA	125C	150MWF	100MTP	4P	200/700	2MA	ALH	TOS	.	.
		2SC2713-GR	N	S	X12	L29	120V	120V	5V	100MA	125C	150MWF	100MTP	4P	200/400	2MA	ALH	TOS	.	.
		2SC2713-BL	N	S	X12	L29	120V	120V	5V	100MA	125C	150MWF	100MTP	4P	350/700	2MA	ALH	TOS	.	.
		2SC2714	N	S	X12	L29	40V	30V	4V	20MA	125C	100MWF	550MTP	1P1	40/200	1MA	FRM	TOS	.	.
		2SC2714-R	N	S	X12	L29	40V	30V	4V	20MA	125C	100MWF	550MTP	1P1	40/80	1MA	FRM	TOS	.	.
		2SC2714-O	N	S	X12	L29	40V	30V	4V	20MA	125C	100MWF	550MTP	1P1	70/140	1MA	FRM	TOS	.	.
		2SC2714-Y	N	S	X12	L29	40V	30V	4V	20MA	125C	100MWF	550MTP	1P1	100/200	1MA	FRM	TOS	.	.
		2SC2715	N	S	X12	L29	35V	30V	4V	50MA	125C	150MWF	100M	3P2	40/240	2MA	FRM	TOS	.	.
		2SC2715-R	N	S	X12	L29	35V	30V	4V	50MA	125C	150MWF	100M	3P2	40/80	2MA	FRM	TOS	.	.
		2SC2715-O	N	S	X12	L29	35V	30V	4V	50MA	125C	150MWF	100M	3P2	70/140	2MA	FRM	TOS	.	.
		2SC2715-Y	N	S	X12	L29	35V	30V	4V	50MA	125C	150MWF	100M	3P2	120/240	2MA	FRM	TOS	.	.
		2SC2716	N	S	X12	L29	35V	30V	4V	100MA	125C	150MWF	80M	3P	40/240	2MA	RFA	TOS	.	.
		2SC2716-R	N	S	X12	L29	35V	30V	4V	100MA	125C	150MWF	80M	3P	40/80	2MA	RFA	TOS	.	.
		2SC2716-O	N	S	X12	L29	35V	30V	4V	100MA	125C	150MWF	80M	3P	70/140	2MA	RFA	TOS	.	.
		2SC2716-Y	N	S	X12	L29	35V	30V	4V	100MA	125C	150MWF	80M	3P	120/240	2MA	RFA	TOS	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC2717	N	S	TO92	L16	30V	.	4V	50MA	125C	300MWF	300M	2P	40/240	12MA	TIA	TOS	.	.
2SC2718	N	S	TO92	L21	60V	.	5V	100MA	125C	250MWF	125M	3P	200TP	1MA	ALG	NEC	.	.
2SC2719	N	S	TO92	L21	80V	.	5V	300MA	150C	600MWF	70M	7P	200TP	50MA	RMS	NEC	.	.
2SC2720	N	S	TO92	L14	60V	.	5V	500MA	150C	600MWF	200M	3P5	150TP	150MA	AMS	NEC	.	.
2SC2721	N	S	X21	L45	60V	.	5V	700MA	150C	1WF	55M	13P	200TP	100MA	AMG	NEC	.	.
2SC2724	N	S	X11	L78	30V	25V	4V	30MA	125C	200MWF	100M	2P	35/180	1MA	TIA	MIT	.	.
2SC2725	N	S	SPEC	.	100V	.	5V	100MA	125C	400MWF	50M	2P5	600TP	1MA	DUA	MIT	.	.
2SC2726	N	S	X95C	L96	15V	.	3V	20MA	125C	200MWF	1100MTP	0P5	100TP	2MA	ULA	HIT	.	.
2SC2727	*N*	*S*	*X95C*	.	*15V*	.	*3V*	*20MA*	*125C*	*200MWF*	*1GTP*	*0P8*	*110TP*	*2MA*	*VLN*	*HIT*	.	.
2SC2728	N	S	X95C	L96	15V	.	3V	50MA	125C	200MWP	2500MTP	1P	100TP	5MA	ULA	HIT	.	.
2SC2729	N	S	X95C	.	15V	.	3V	50MA	125C	200MWF	1300MTP	0P8	80TP	5MA	VLG	HIT	.	.
2SC2730	N	S	X37	L84	15V	.	3V	50MA	125C	200MWF	1600MTP	0P6	110TP	5MA	TUO	HIT	.	.
2SC2731	N	S	X95C	L96	20V	.	3V	50MA	125C	200MWF	3500MTP	1P	80TP	5MA	ULA	HIT	.	.
2SC2732	N	S	X12	L29	30V	.	4V	20MA	125C	150MWF	1GTP	0P5	80TP	3MA	ULA	HIT	.	.
2SC2733	N	S	X12	L29	30V	.	3V	50MA	125C	150MWF	1GTP	0P8	120TP	10MA	VLA	HIT	.	.
2SC2734	N	S	X12	L29	30V	.	3V	50MA	125C	150MWF	3500MTP	0P9	90TP	10MA	ULA	HIT	.	.
2SC2735	N	S	X12	L29	30V	.	3V	50MA	125C	150MWF	1GTP	0P9	100TP	10MA	TUO	HIT	.	.
2SC2736	N	S	X12	L29	30V	.	5V	50MA	125C	150MWF	2200MTP	0P6	80TP	5MA	ULA	HIT	.	.
2SC2737	N	S	TO92	L16	20V	.	3V	80MA	150C	600MWF	8GTP	0R65	80TP	5MA	ULN	NEC	.	.
2SC2738	N	S	TO220	L34	500V	.	7V	2A	150C	25WC	.		8MN	1A	AHE	MAT	.	.
2SC2739	N	S	TO220	L34	500V	.	7V	7A	150C	40WC	.	.	8MN	3A	AHE	MAT	.	.
2SC2740	*N*	*S*	*TOP3*	*L34*	*500V*	.	*7V*	*10A*	*150C*	*100WC*	.	.	8MN	*5A*	*AHE*	*MAT*	.	.
2SC2741	N	S	SPEC	.	36V	.	3V	1A	175C	7WC	2GTP	5P	50TP	500MA	VMG	FUJ	.	.
2SC2743	N	S	SPEC	.	36V	.	3V	5A	175C	30WC	1300MTP	20P	50TP	2A	VHP	FUJ	.	.
2SC2744	N	S	SPEC	.	36V	.	3V	1A	175C	7WC	2GTP	5P	50TP	500MA	UMG	FUJ	.	.
2SC2745	N	S	SPEC	.	36V	.	3V	4A	175C	25WC	1500MTP	15P	50TP	1500MA	UHP	FUJ	.	.
2SC2746	N	S	SPEC	.	36V	.	3V	5A	175C	30WC	1300MTP	20P	50TP	2A	UHP	FUJ	.	.
2SC2748	N	S	SPEC	.	30V	.	4V	30MA	125C	400MWF	100M	2P	150TP	1MA	DUA	MIT	.	.
2SC2749	N	S	SPEC	.	500V	.	7V	10A	150C	100WC	.	.	35TP	1A	AHE	NEC	.	.
2SC2753	N	S	TO92	L16	17V	12V	3V	70MA	150C	300MWF	5GTP	1P1	.	.	ULN	TOS	.	.
2SC2754	N	S	TO92	L21	35V	.	5V	100MA	125C	100MWF	200M	2P	200TP	2MA	RLS	TOS	.	.
2SC2761	N	S	TO3	L05	450V	.	6V	30A	150C	200WC	.	.	8MN	15A	AHE	SAK	.	.
2SC2762	N	S	TO39	L04	35V	.	3V	400MA	200C	800MWF	.	2R5	60TP	100MA	UMG	NEC	.	.
2SC2763	N	S	SPEC	.	35V	.	3V	4A	200C	43WC	.	.	60TP	800MA	UHP	NEC	.	.
2SC2766	N	S	SPEC	L34	160V	.	5V	15A	150C	150WC	30M	180P	150TP	2A	AHH	NEC	.	.
2SC2767	N	S	TO220	L34	180V	.	5V	15A	150C	40WC	.	.	40TP	1A	AHH	.	.	.
2SC2769	N	S	TOP3	L34	250V	.	7V	10A	150C	100WC	.	.	20/60	2A	AHH	.	.	.
2SC2770	N	S	.	.	600V	.	6V	100A	125C	770WC	.	.	8MN	60A	AHE	.	.	.
2SC2773	N	S	SPEC	L34	200V	.	6V	5A	150C	150WC	10M	250P	80TP	5A	AHH	SAK	.	.
2SC2774	N	S	SPEC	L34	200V	.	6V	17A	150C	200WC	10M	300P	70TP	8A	AHH	SAK	.	.
2SC2775	*N*	*S*	*X12*	*L29*	*90V*	.	*5V*	*50MA*	*125C*	*150MWF*	*100M*	*1P6*	*700TP*	*2MA*	*ALH*	*HIT*	.	.
2SC2776	N	S	X12	L29	30V	.	4V	30MA	125C	100MWF	160M	1P1	110TP	1MA	FVG	HIT	.	.
2SC2778	N	S	X12	L29	30V	.	5V	30MA	125C	200MWF	125M	4P9	250TP	1MA	ALG	MAT	.	.
2SC2780	N	S	X90	X90A	140V	.	5V	50MA	150C	2WC	60M	2P3	200TP	10MA	ALH	NEC	.	.
2SC2781	N	S	X79D	.	35V	.	3V	500MA	175C	6WC	2300M	5P	50TP	100MA	UMP	FUJ	.	.
2SC2782	N	S	X64	.	36V	.	4V	20A	175C	220WC	.	.	70TP	10A	VHP	TOS	.	.
2SC2783	N	S	X64	.	36V	.	4V	8A	175C	150WC	.	.	70TP	5A	UHP	TOS	.	.
2SC2784	N	S	X11	L78	60V	.	5V	50MA	125C	300MWF	50M	1P6	400TP	1MA	ALG	NEC	.	.
2SC2785	N	S	X11	L78	60V	.	5V	100MA	125C	300MWF	125M	3P	200TP	1MA	ALG	NEC	.	.
2SC2786	N	S	X11	L78	30V	.	4V	20MA	125C	300MWF	300M	1P	90TP	1MA	FVG	NEC	.	.
2SC2787	N	S	X11	L78	50V	.	5V	30MA	125C	300MWF	125M	1P9	90TP	1MA	RLA	NEC	.	.
2SC2788	N	S	TOP3	L34	500V	400V	7V	8A	150C	80WC	10M	.	20TP	4A	AHE	SHI	.	.
2SC2789	N	S	TOP3	L34	500V	400V	7V	10A	150C	100WC	10M	.	20TP	5A	AHE	SHI	.	.
2SC2790	N	S	TO3	L05	850V	800V	7V	2A	150C	80WC	.	.	17MN	500MA	AHE	TOS	.	.
2SC2790A	N	S	TO3	L05	850V	800V	7V	2A	150C	80WC	.	.	10MN	500MA	AHE	TOS	.	.
2SC2791	N	S	TO3	L05	900V	800V	7V	5A	150C	100WC	.	.	10MN	3A	AHE	TOS	.	.
2SC2792	N	S	TOP3	L34	850V	800V	7V	2A	150C	80WC	.	.	10MN	500MA	AHE	TOS	.	.
2SC2793	N	S	.	.	900V	800V	7V	5A	150C	100WC	.	.	10MN	3A	AHE	TOS	.	.
2SC2797	N	S	X99	L99	45V	.	4V	1A	175C	10WC	.	.	.	.	UHP	MIT	.	.
2SC2798	N	S	X99	L99	45V	.	4V	2A	175C	30WC	.	.	.	.	UHP	MIT	.	.
2SC2799	N	S	X99	L99	45V	.	4V	4A	175C	50WC	.	.	.	.	UHP	MIT	.	.
2SC2800	N	S	X99	L99	45V	.	4V	6A	175C	75WC	.	.	.	.	UHP	MIT	.	.
2SC2802	N	S	X89	L21	300V	.	5V	200MA	150C	10WC	40M	3P	40/250	10MA	TVE	NEC	.	.
2SC2804	N	S	X95C	L96	25V	20V	3V	20MA	125C	200MWF	600MTP	0P45	25MN	2MA	TUG	TOS	.	.
2SC2805	N	S	X95C	L99	30V	15V	3V	25MA	125C	200MWF	1100MTP	1P3	60MN	8MA	TUO	TOS	.	.
2SC2806	N	S	X95C	L99	30V	15V	3V	50MA	125C	200MWF	600M	1P3	40MN	8MA	FVG	TOS	.	.
2SC2809	N	S	SPEC	.	300V	.	6V	2A	150C	50WC	10M	45P	80TP	300MA	AHE	SAK	.	.
2SC2811	N	S	X82D	.	45V	.	4V	1A	200C	17WC	1200MTP	6R5	60TP	500MA	UMP	NEC	.	.
2SC2812	N	S	X12	L29	55V	.	5V	150MA	125C	200MWF	50M	3P	100MN	1MA	ALG	SAN	.	.
2SC2813	*N*	*S*	*X12*	*L29*	*25V*	.	*3V*	*30MA*	*125C*	*150MWF*	*300M*	*1P1*	*150TP*	*1MA*	*VLA*	*SAN*	.	.
2SC2814	N	S	X12	L29	30V	.	5V	30MA	125C	150MWF	160M	1P5	150TP	1MA	RLA	SAN	.	.
2SC2815	N	S	TO220	L34	300V	.	7V	5A	150C	40WC	.	.	40TP	2500MA	AHE	HIT	.	.
2SC2816	N	S	TO220	L34	500V	.	7V	5A	150C	40WC	.	.	20TP	2500MA	AHE	HIT	.	.
2SC2817	N	S	.	.	300V	.	7V	10A	150C	80WC	.	.	40TP	5A	AHE	HIT	.	.
2SC2818	N	S	TO3	L05	500V	.	7V	10A	150C	100WC	.	.	20TP	5A	AHE	HIT	.	.

TRANSISTOR NUMBER	POL	MAT	PAC AG
2SC2819	N	S	TO3
2SC2820	N	S	TO3
2SC2821	*N*	*S*	*X12*
2SC2822	N	S	TO18
2SC2824	N	S	TO12
2SC2825	N	S	SPEC
2SC2826	N	S	TO22
2SC2827	N	S	TO22
2SC2828	N	S	TOP3
2SC2829	N	S	TO3
2SC2830	N	S	TO3
2SC2831	N	S	TO22
2SC2832	N	S	TO22
2SC2833	N	S	TOP3
2SC2834	N	S	TOP3
2SC2837	N	S	SPEC
2SC2838	N	S	SPEC
2SC2839	N	S	X11
2SC2840	N	S	X11
2SC2844	N	S	X54C
2SC2845	N	S	X12
2SC2850	N	S	SPEC
2SC2853	N	S	TO92
2SC2854	N	S	TO92
2SC2855	N	S	TO92
2SC2856	N	S	TO92
2SC2857	N	S	TO92
2SC2858	N	S	.
2SC2859	N	S	X12
2SC2859-O	N	S	X12
2SC2859-Y	N	S	X12
2SC2860	N	S	X19
2SC2865	N	S	TO3
2SC2867	N	S	TO220
2SC2868	N	S	TO92
2SC2868-Y	N	S	TO92
2SC2868-GR	N	S	TO92
2SC2868-BL	N	S	TO92
2SC2869	*N*	*S*	*X95C*
2SC2870	N	S	X89
2SC2871	N	S	X89
2SC2873	N	S	X90
2SC2875	N	S	X11
2SC2876	N	S	X95C
2SC2877	N	S	TO126
2SC2878	N	S	TO92
2SC2879	N	S	X57F
2SC2880	N	S	X90
2SC2881	N	S	X90
2SC2882	N	S	X90
2SC2883	N	S	X90
2SC2884	N	S	X90
2SC2885	N	S	X89
2SC2886	N	S	X56D
2SC2892	N	S	X56D
2SC2893	N	S	X56D
2SC2898	N	S	TO220
2SC2899	N	S	TO126
2SC2901	N	S	TO92
2SC2902	N	S	TO3
2SC2903	N	S	TO3
2SC2904	N	S	X99
2SC2905	N	S	X99
2SC2907	N	S	TO220
2SC2908	N	S	SPEC
2SC2909	N	S	TO92
2SC2910	N	S	TO92
2SC2911	N	S	TO126
2SC2912	N	S	TO126
2SC2913	N	S	TO66
2SC2914	N	S	TO3
2SC2918	N	S	SPEC
2SC2920	N	S	TO3
2SC2928	N	S	TO3
2SC2929	N	S	TO220

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC2930	N	S	TO3	L05	500V	.	10V	30A	150C	200WC	.	.	20TP	10A	AHE	.	.	.
2SC2931	N	S	X99	L99	35V	.	3V	600MA	175C	10WC	.	.	.	.	UHP	MIT	.	.
2SC2932	N	S	X99	L99	35V	.	3V	2A	175C	20WC	.	.	.	.	UHP	MIT	.	.
2SC2933	N	S	X99	L99	35V	.	3V	4A	175C	40WC	.	.	.	.	UHP	MIT	.	.
2SC2936	N	S	TO3	L05	400V	400V	.	30A	150C	200WC	.	.	15MN	15A	AHE	HIT	.	.
2SC2937	N	S	SPEC	.	500V	.	7V	8A	150C	80WC	.	.	20TP	4A	AHE	SHI	.	.
2SC2938	N	S	SPEC	.	500V	.	7V	8A	150C	100WC	.	.	20TP	5A	AHE	SHI	.	.
2SC2939	N	S	SPEC	.	500V	.	7V	10A	150C	100WC	.	.	13TP	5A	AHE	SHI	.	.
2SC2940	N	S	SPEC	L05	230V	.	7V	30A	150C	300WC	.	.	20TP	30A	AHH	SHI	.	.
2SC2942	N	S	SPEC	L05	230V	.	7V	50A	150C	200WC	.	.	25TP	30A	AHH	SAK	.	.
2SC2944	N	S	TOP3	L34	250V	.	7V	15A	150C	100WC	.	.	40TP	2A	AHH	.	.	.
2SC2946	N	S	X89	L21	330V	.	7V	2A	150C	15WC	.	.	60TP	100MA	AHE	NEC	.	.
2SC2947	N	S	X11	L78	60V	.	5V	100MA	150C	250MWF	125M	3P	200TP	1MA	ALG	NEC	.	.
2SC2961	N	S	TOP3	L34	400V	.	7V	10A	150C	80WC	.	.	17TP	4A	AHE	.	.	.
2SC2962	N	S	TOP3	L34	700V	.	7V	5A	150C	80WC	.	.	15TP	1A	AHE	.	.	.
2SC2963	N	S	TO220	L34	70V	.	7V	3A	150C	40WC	.	.	150TP	1A	AHG	SHI	.	.
2SC2964	N	S	TO3	L05	600V	.	7V	15A	150C	150WC	.	.	10TP	10A	AHE	FUJ	.	.
2SC2965	N	S	TO3	L05	600V	.	7V	15A	150C	150WC	.	.	10TP	10A	AHE	FUJ	.	.
2SC2966	N	S	SPEC	L05	225V	.	7V	40A	150C	200WC	.	.	15TP	30A	AHH	NEC	.	.
2SC2967	N	S	X11	L78	30V	.	4V	20MA	125C	200MWF	300M	1P	90TP	1MA	FVG	NEC	.	.
2SC2968	N	S	X11	L78	50V	.	5V	30MA	125C	200MWF	125M	1P9	90TP	1MA	RLA	NEC	.	.
2SC2969	N	S	SPEC	.	36V	.	3V	4A	175C	30WC	.	27P	50TP	3A	UHP	FUJ	.	.
2SC2972	N	S	TO3	L05	300V	.	8V	15A	150C	150WC	.	.	15TP	7500MA	AHE	SAK	.	.
2SC2978	N	S	SPEC	.	800V	.	8V	50A	150C	200WC	.	.	15TP	29A	AHE	SAK	.	.
2SC2982	N	S	X90	X90A	30V	10V	6V	2A	150C	500MWF	150MTP	27P	140/600	500MA	AMA	TOS	.	.
2SC2982-A	N	S	X90	X90A	30V	10V	6V	2A	150C	500MWF	150MTP	27P	140/240	500MA	AMA	TOS	.	.
2SC2982-B	N	S	X90	X90A	30V	10V	6V	2A	150C	500MWF	150MTP	27P	200/300	500MA	AMA	TOS	.	.
2SC2982-C	N	S	X90	X90A	30V	10V	6V	2A	150C	500MWF	150MTP	27P	300/450	500MA	AMA	TOS	.	.
2SC2982-D	N	S	X90	X90A	30V	10V	6V	2A	150C	500MWF	150MTP	27P	420/600	500MA	AMA	TOS	.	.
2SC2983	N	S	X53	L34	160V	160V	5V	1500MA	150C	1WF	100MTP	25P	70/240	100MA	AMH	TOS	.	.
2SC2986	N	S	TO92	L21	40V	30V	4V	50MA	125C	300MWF	150M	1R3	40/240	1MA	FRM	TOS	.	.
2SC2986-R	N	S	TO92	L21	40V	30V	4V	50MA	125C	300MWF	150M	1R3	40/80	1MA	FRM	TOS	.	.
2SC2986-O	N	S	TO92	L21	40V	30V	4V	50MA	125C	300MWF	150M	1R3	70/140	1MA	FRM	TOS	.	.
2SC2986-Y	N	S	TO92	L21	40V	30V	4V	50MA	125C	300MWF	150M	1R3	120/240	1MA	FRM	TOS	.	.
2SC2995	N	S	X53	X53A	40V	30V	4V	50MA	.	200MWF	150M	1R3	40/240	1MA	FVG	TOS	.	.
2SC2995-R	N	S	X53	X53A	40V	30V	4V	50MA	.	200MWF	150M	1R3	40/80	1MA	FVG	TOS	.	.
2SC2995-O	N	S	X53	X53A	40V	30V	4V	50MA	.	200MWF	150M	1R3	70/140	1MA	FVG	TOS	.	.
2SC2995-Y	N	S	X53	X53A	40V	30V	4V	50MA	.	200MWF	150M	1R3	120/240	1MA	FVG	TOS	.	.
2SC2996	N	S	X12	L29	40V	30V	4V	50MA	125C	150MWF	150M	1R3	40/240	1MA	FVG	TOS	.	.
2SC2996-R	N	S	X12	L29	40V	30V	4V	50MA	125C	150MWF	150M	1R3	40/80	1MA	FVG	TOS	.	.
2SC2996-O	N	S	X12	L29	40V	30V	4V	50MA	125C	150MWF	150M	1R3	70/140	1MA	FVG	TOS	.	.
2SC2996-Y	N	S	X12	L29	40V	30V	4V	50MA	125C	150MWF	150M	1R3	120/240	1MA	FVG	TOS	.	.
2SC3001	N	S	X99	L99	20V	.	3V	3A	175C	20WC	.	.	.	.	UHP	MIT	.	.
2SC3006	N	S	X99	L99	35V	17V	3V	1A	175C	10WC	.	10P	10MN	500MA	UMP	TOS	.	.
2SC3007	N	S	TO39	L04	50V	50V	5V	2A	150C	800MWF	100MTP	30P	70/240	500MA	AMS	TOS	.	.
2SC3011	N	S	X12	L29	20V	7V	3V	10MA	125C	150MWF	6500MTP	0P9	30MN	10MA	ULN	TOS	.	.
2SC3017	N	S	TO39	.	20V	.	3V	1A	175C	4WC	.	.	.	.	UMP	MIT	.	.
2SC3018	N	S	X99	L99	20V	.	3V	1500MA	175C	10WC	.	.	.	.	UMP	MIT	.	.
2SC3019	N	S	X99	L99	35V	.	4V	400MA	135C	600MWF	.	.	.	.	ULP	MIT	.	.
2SC3020	N	S	X99	L99	35V	.	3V	1A	175C	10WC	.	.	.	.	UMP	MIT	.	.
2SC3021	N	S	X99	L99	35V	.	3V	2A	175C	20WC	.	.	.	.	UMP	MIT	.	.
2SC3022	N	S	X99	L99	35V	.	4V	7A	175C	50WC	.	.	.	.	UHP	MIT	.	.
2SC3051	N	S	TO126	L31	500V	400V	7V	800MA	150C	10WC	.	.	20/100	100MA	IMS	TOS	.	.
2SC3052	N	S	X12	.	50V	50V	6V	200MA	125C	150MWF	200MTP	2P5	120/800	1MA	ALN	MIT	.	.
2SC3053	N	S	X12	.	30V	25V	4V	30MA	125C	150MWF	200MTP	2P	35/180	1MA	FVG	MIT	.	.
2SC3072	N	S	X53	L34	50V	20V	8V	5A	150C	1WF	100MTP	40P	140/450	500MA	AHG	TOS	.	.
2SC3073	N	S	X53	L34	30V	30V	5V	3A	150C	1WF	100MTP	35P	70/240	500MA	AHG	TOS	.	.
2SC3074	N	S	X53	L34	60V	50V	5V	5A	150C	1WF	120MTP	80P	70/240	1A	AHS	TOS	.	.
2SC3075	N	S	X53	L34	500V	400V	7V	800MA	150C	1WF	.	.	20/100	100MA	ILH	TOS	.	.
2SC3076	N	S	X100	X100	.	50V	.	2A	.	10WC	100MTP	30P	70/240	500MA	AMG	TOS	.	.
2SC3098	N	S	X12	L29	30V	20V	3V	50MA	125C	150MWF	3500MTP	1P15	30/300	10MA	ULN	TOS	.	.
2SC3099	N	S	X12	L29	20V	20V	3V	30MA	125C	150MWF	4GTP	0P9	30/250	5MA	ULN	TOS	.	.
2SC3101	N	S	TO39	.	35V	.	4V	1A	175C	10WC	.	.	.	.	UHP	MIT	.	.
2SC3102	N	S	X99	L99	35V	.	4V	18A	175C	170WC	.	.	.	.	UHP	MIT	.	.
2SC3103	N	S	X99	L99	20V	.	3V	1500MA	175C	10WC	.	.	.	.	UMP	MIT	.	.
2SC3104	N	S	X99	L99	20V	.	3V	3A	175C	20WC	.	.	.	.	UHP	MIT	.	.
2SC3105	N	S	X99	L99	35V	.	3V	7A	175C	80WC	.	.	.	.	UHP	MIT	.	.
2SC3112	N	S	TO92	L21	50V	50V	5V	150MA	125C	400MWF	100MTP	3P5	600/3600	2MA	ALG	TOS	.	.
2SC3112-A	N	S	TO92	L21	50V	50V	5V	150MA	125C	400MWF	100M	3P5	600/1800	2MA	ALG	TOS	.	.
2SC3112-B	N	S	TO92	L21	50V	50V	5V	150MA	125C	400MWF	100M	3P5	1200MN	2MA	ALG	TOS	.	.
2SC3113	N	S	X53	X53A	50V	50V	5V	150MA	125C	200MWF	100M	3P5	600/3600	2MA	ALG	TOS	.	.
2SC3113-A	N	S	X53	X53A	50V	50V	5V	150MA	125C	200MWF	100M	3P5	600/1800	2MA	ALG	TOS	.	.
2SC3113-B	N	S	X53	X53A	50V	50V	5V	150MA	125C	200MWF	100M	3P5	1200MN	2MA	ALG	TOS	.	.
2SC3119	N	S	X12	L29	25V	20V	3V	20MA	125C	150MWF	600M	0R55	25MN	2MA	TUG	TOS	.	.
2SC3120	N	S	X12	L29	30V	15V	3V	50MA	125C	150MWF	1500M	0R9	40/200	5MA	TUM	TOS	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO
2SC3121	N	S	X12	L2
2SC3122	N	S	X12	L2
2SC3123	N	S	X12	L2
2SC3124	N	S	X12	L2
2SC3125	N	S	X12	L2
2SC3133	N	S	TO220	
2SC3136	N	S	TO92	L1
2SC3137	N	S	X95	L9
2SC3138	N	S	X12	L2
2SC3138-O	N	S	X12	L2
2SC3138-Y	N	S	X12	L2
2SC3148	N	S	TO220	L3
2SC3172	N	S	X95	L9
2SC3180	N	S	TOP3	L3
2SC3181	N	S	TOP3	L3
2SC3182	N	S	TOP3	L3
2SC3225	N	S	TO92	L2
2SC3233	N	S	X53	L3
2SC3235	N	S	TO220	L3
2SC3236	N	S	TO220	L3
2SC3239	N	S	TO220	L3
2SC3242	N	S	TO92	
2SC3242A	N	S	TO92	
2SC3243	N	S	TO92	
2SC3244	N	S	TO92	
2SC3245	N	S	TO92	
2SC3245A	N	S	TO92	
2SC3246	N	S	TO92	
2SC3247	N	S	TO92	
2SC3249	N	S	TO92	
2SC3257	N	S	TO220	L34
2SC3258	N	S	TO220	L34
2SC3265	N	S	X12	L29
2SC3265-O	N	S	X12	L29
2SC3265-Y	N	S	X12	L29
2SC3266	N	S	TO92	
2SC3267	N	S	X11	
2SC3268	N	S	X90	X90
2SC3279	N	S	TO92	L21
2SC3279-L	N	S	TO92	L21
2SC3279-M	N	S	TO92	L21
2SC3279-N	N	S	TO92	L21
2SC3279-P	N	S	TO92	L21
2SC3280	N	S	TOP3	L34
2SC3281	N	S	TOP3	L34
2SC3295	N	S	X12	L29
2SC3295-A	N	S	X12	L29
2SC3295-B	N	S	X12	L29
2SC3297	N	S	TO220	L34
2SC3298	N	S	TO220	L34
2SC3298A	N	S	TO220	L34
2SC3298B	N	S	TO220	L34
2SC3299	N	S	TO220	L34
2SC3301	N	S	X90	X90A
2SC3302	N	S	X95C	L99
2SC3303	N	S	X53	L34
2SC3304	N	S	TO220	L34
2SC3305	N	S	TO220	L34
2SC3306	N	S	TOP3	L34
2SC3307	N	S	TOP3	L34
2SC3308	N	S	TO220	L34
2SC3309	N	S	TO220	L34
2SC3310	N	S	TO220	L34
2SC3324	N	S	X12	L29
2SC3324-GR	N	S	X12	L29
2SC3324-BL	N	S	X12	L29
2SC3325	N	S	X12	L29
2SC3325-O	N	S	X12	L29
2SC3325-Y	N	S	X12	L29
2SC3326	N	S	X12	L29
2SC3326-A	N	S	X12	L29
2SC3326-B	N	S	X12	L29
2SC3327	N	S	X53	X53A
2SC3327-A	N	S	X53	X53A
2SC3327-B	N	S	X53	X53A

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TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC3121	N	S	X12	L29	30V	15V	3V	50MA	125C	150MWF	1100M	1P3	60/320	50MA	TUO	TOS	.	.
2SC3122	N	S	X12	L29	30V	30V	3V	20MA	125C	150MWF	400M	0R45	60/300	2MA	FVG	TOS	.	.
2SC3123	N	S	X12	L29	30V	20V	3V	50MA	125C	150MWF	900M	0R5	40/300	5MA	FVG	TOS	.	.
2SC3124	N	S	X12	L29	30V	15V	3V	50MA	125C	150MWF	650M	1P3	40/200	8MA	FVG	TOS	.	.
2SC3125	N	S	X12	L29	30V	25V	4V	50MA	125C	150MWF	250M	1P6	20/200	10MA	TIA	TOS	.	.
2SC3133	N	S	TO220	.	60V	.	5V	6A	150C	20WC	.	.	.	.	RHP	MIT	.	.
2SC3136	N	S	TO92	L16	30V	20V	3V	50MA	125C	250MWF	900M	0R5	40/300	5MA	FVG	TOS	.	.
2SC3137	N	S	X95	L96	30V	15V	3V	50MA	125C	200MWF	1500M	0R9	40/200	5MA	TUM	TOS	.	.
2SC3138	N	S	X12	L29	200V	200V	5V	50MA	125C	150MWF	50M	4P	70/240	1MA	ALS	TOS	.	.
2SC3138-O	N	S	X12	L29	200V	200V	5V	50MA	125C	150MWF	50M	4P	70/140	1MA	ALS	TOS	.	.
2SC3138-Y	N	S	X12	L29	200V	200V	5V	50MA	125C	150MWF	50M	4P	120/240	1MA	ALS	TOS	.	.
2SC3148	N	S	TO220	L34	900V	800V	7V	3A	150C	40WC	.	.	10MN	800MA	AHE	TOS	.	.
2SC3172	N	S	X95	L99	30V	20V	3V	50MA	125C	200MWF	900M	0R5	40/300	5MA	FVG	TOS	.	.
2SC3180	N	S	TOP3	L34	80V	80V	5V	6A	150C	60WC	30MTP	105P	55/160	1A	AHP	TOS	.	.
2SC3181	N	S	TOP3	L34	120V	120V	5V	8A	150C	80WC	30MTP	190P	55/160	1A	AHP	TOS	.	.
2SC3182	N	S	TOP3	L34	140V	140V	5V	10A	150C	100WC	30MTP	220P	55/160	1A	AHP	TOS	.	.
2SC3225	N	S	TO92	L21	40V	40V	7V	2A	150C	900MWF	220MTP	20P	500MN	400MA	IMS	TOS	.	.
2SC3233	N	S	X53	L34	500V	400V	7V	2A	150C	1WF	.	.	20MN	100MA	IMS	TOS	.	.
2SC3235	N	S	TO220	L34	.	400V	.	2A	150C	20WC	.	.	20MN	100MA	AHE	TOS	.	.
2SC3236	N	S	TO220	L34	.	400V	.	5A	150C	60WC	.	.	8MN	5A	AHE	TOS	.	.
2SC3239	N	S	TO220	L34	.	50V	.	5A	150C	25WC	60M	.	70/240	1A	AHS	TOS	.	.
2SC3242	N	S	TO92	.	20V	16V	6V	2A	150C	900MWF	80MTP	28P	150/800	100MA	AMP	MIT	.	.
2SC3242A	N	S	TO92	.	20V	20V	6V	2A	150C	900MWF	80MTP	28P	150/500	100MA	AMP	MIT	.	.
2SC3243	N	S	TO92	.	60V	60V	6V	1A	150C	900MWF	120MTP	14P	55/300	100MA	AMP	MIT	.	.
2SC3244	N	S	TO92	.	100V	100V	5V	500MA	150C	900MWF	130MTP	6P5	55/300	10MA	AMP	MIT	.	.
2SC3245	N	S	TO92	.	120V	120V	5V	100MA	150C	900MWF	200MTP	2P3	150/800	10MA	ALH	MIT	.	.
2SC3245A	N	S	TO92	.	150V	150V	5V	100MA	150C	900MWF	200MTP	2P3	150/500	10MA	ALH	MIT	.	.
2SC3246	N	S	TO92	.	30V	25V	6V	1500MA	150C	900MWF	130MTP	17P	400/3000	500MA	AMP	MIT	.	.
2SC3247	N	S	TO92	.	50V	50V	6V	1A	150C	900MWF	130MTP	12P	600/3000	100MA	AMP	MIT	.	.
2SC3249	N	S	TO92	.	300V	250V	5V	100MA	150C	900MWF	80MTP	3P5	55/230	25MA	ALH	MIT	.	.
2SC3257	N	S	TO220	L34	.	200V	.	10A	150C	40WC	.	.	20MN	5A	AHH	TOS	.	.
2SC3258	N	S	TO220	L34	.	80V	.	5A	150C	30WC	60M	.	70/240	1A	AHG	TOS	.	.
2SC3265	N	S	X12	L29	35V	25V	5V	800MA	150C	200MWF	120MTP	13P	100/320	100MA	AMP	TOS	.	.
2SC3265-O	N	S	X12	L29	35V	25V	5V	800MA	150C	200MWF	120MTP	13P	100/200	100MA	AMP	TOS	.	.
2SC3265-Y	N	S	X12	L29	35V	25V	5V	800MA	150C	200MWF	120MTP	13P	160/320	100MA	AMP	TOS	.	.
2SC3266	N	S	TO92	.	.	20V	.	2A	150C	750MWF	120MTP	.	120/700	100MA	AHG	TOS	.	.
2SC3267	N	S	X11	.	.	20V	.	2A	.	400MWF	120MTP	.	120/700	100MA	AMG	TOS	.	.
2SC3268	N	S	X90	X90A	17V	12V	3V	70MA	125C	300MWF	5GTP	1P05	25MN	20MA	ULN	TOS	.	.
2SC3279	N	S	TO92	L21	30V	10V	6V	2A	150C	750MWF	150MTP	27P	140/600	500MA	AMP	TOS	.	.
2SC3279-L	N	S	TO92	L21	30V	10V	6V	2A	150C	750MWF	150MTP	27P	140/240	500MA	AMP	TOS	.	.
2SC3279-M	N	S	TO92	L21	30V	10V	6V	2A	150C	750MWF	150MTP	27P	200/330	500MA	AMP	TOS	.	.
2SC3279-N	N	S	TO92	L21	30V	10V	6V	2A	150C	750MWF	150MTP	27P	300/450	500MA	AMP	TOS	.	.
2SC3279-P	N	S	TO92	L21	30V	10V	6V	2A	150C	750MWF	150MTP	27P	420/600	500MA	AMP	TOS	.	.
2SC3280	N	S	TOP3	L34	160V	160V	5V	12A	150C	120WC	30MTP	220P	55/160	1A	AHP	TOS	.	.
2SC3281	N	S	TOP3	L34	200V	200V	5V	15A	150C	150WC	30MTP	270P	55/160	1A	AHP	TOS	.	.
2SC3295	N	S	X12	L29	60V	50V	5V	150MA	125C	150MWF	100M	3P5	600/3600	2MA	ALA	TOS	.	.
2SC3295-A	N	S	X12	L29	60V	50V	5V	150MA	125C	150MWF	100M	3P5	600/1800	2MA	ALA	TOS	.	.
2SC3295-B	N	S	X12	L29	60V	50V	5V	150MA	125C	150MWF	100M	3P5	1200MN	2MA	ALA	TOS	.	.
2SC3297	N	S	TO220	L34	30V	30V	5V	3A	150C	15WC	100MTP	35P	70/240	500MA	AHP	TOS	.	.
2SC3298	N	S	TO220	L34	160V	160V	5V	1500MA	150C	20WC	100MTP	25P	70/240	100MA	AHP	TOS	.	.
2SC3298A	N	S	TO220	L34	180V	180V	5V	1500MA	150C	20WC	100MTP	25P	70/240	100MA	AHP	TOS	.	.
2SC3298B	N	S	TO220	L34	200V	200V	5V	1500MA	150C	20WC	100MTP	25P	70/240	100MA	AHP	TOS	.	.
2SC3299	N	S	TO220	L34	.	50V	.	5A	150C	20WC	60M	.	70/240	1A	AHG	TOS	.	.
2SC3301	N	S	X90	X90A	15V	7V	3V	80MA	125C	300MWF	7GTP	1P45	30/200	50MA	ULN	TOS	.	.
2SC3302	N	S	X95C	L99	17V	12V	3V	70MA	125C	200MWF	5GTP	0P8	25MN	50MA	ULN	TOS	.	.
2SC3303	N	S	X53	L34	100V	80V	7V	5A	150C	20WC	120MTP	80P	70/240	1A	AHS	TOS	.	.
2SC3304	N	S	TO220	L34	.	200V	.	10A	150C	40WC	.	.	20MN	5A	AHH	TOS	.	.
2SC3305	N	S	TO220	L34	.	800V	.	3A	150C	40WC	.	.	10MN	800MA	AHE	TOS	.	.
2SC3306	N	S	TOP3	L34	500V	400V	7V	10A	150C	100WC	.	.	10MN	5A	AHE	TOS	.	.
2SC3307	N	S	TOP3	L34	.	800V	.	10A	150C	150WC	.	.	10MN	5A	AHE	TOS	.	.
2SC3308	N	S	TO220	L34	.	80V	.	5A	150C	30WC	.	.	70/240	1A	AHG	TOS	.	.
2SC3309	N	S	TO220	L34	.	400V	.	2A	150C	20WC	.	.	20MN	100MA	AHE	TOS	.	.
2SC3310	N	S	TO220	L34	.	400V	.	5A	150C	30WC	.	.	12MN	3A	AHE	TOS	.	.
2SC3324	N	S	X12	L29	120V	120V	5V	100MA	125C	150MWF	100MTP	4P	200/700	2MA	ALN	TOS	.	.
2SC3324-GR	N	S	X12	L29	120V	120V	5V	100MA	125C	150MWF	100MTP	4P	200/400	2MA	ALN	TOS	.	.
2SC3324-BL	N	S	X12	L29	120V	120V	5V	100MA	125C	150MWF	100MTP	4P	350/700	2MA	ALN	TOS	.	.
2SC3325	N	S	X12	L29	50V	50V	5V	500MA	150C	200MWF	300MTP	7P	70/240	100MA	AMA	TOS	.	.
2SC3325-O	N	S	X12	L29	50V	50V	5V	500MA	150C	200MWF	300MTP	7P	70/140	100MA	AMA	TOS	.	.
2SC3325-Y	N	S	X12	L29	50V	50V	5V	500MA	150C	200MWF	300MTP	7P	120/240	100MA	AMA	TOS	.	.
2SC3326	N	S	X12	L29	50V	20V	25V	300MA	125C	150MWF	30MTP	7P	200/1200	4MA	ALS	TOS	.	.
2SC3326-A	N	S	X12	L29	50V	20V	25V	300MA	125C	150MWF	30MTP	7P	200/700	4MA	ALS	TOS	.	.
2SC3326-B	N	S	X12	L29	50V	20V	25V	300MA	125C	150MWF	30MTP	7P	350/1200	4MA	ALS	TOS	.	.
2SC3327	N	S	X53	X53A	50V	20V	25V	300MA	125C	200MWF	30MTP	7P	200/1200	4MA	ALS	TOS	.	.
2SC3327-A	N	S	X53	X53A	50V	20V	25V	300MA	125C	200MWF	30MTP	7P	200/700	4MA	ALS	TOS	.	.
2SC3327-B	N	S	X53	X53A	50V	20V	25V	300MA	125C	200MWF	30MTP	7P	350/1200	4MA	ALS	TOS	.	.

TRANSISTOR NUMBER	POLT	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC3328	N	S	TO92	L21	80V	80V	5V	2A	150C	900MWF	100MTP	30P	70/240	500MA	AMP	TOS	.	.
2SC3328-O	N	S	TO92	L21	80V	80V	5V	2A	150C	900MWF	100MTP	30P	70/140	500MA	AMP	TOS	.	.
2SC3328-Y	N	S	TO92	L21	80V	80V	5V	2A	150C	900MWF	100MTP	30P	120/240	500MA	AMP	TOS	.	.
2SC3329	N	S	TO92	L21	80V	80V	5V	100MA	125C	400MWF	42MTP	6P2	200/700	2MA	ALN	TOS	.	.
2SC3329-GR	N	S	TO92	L21	80V	80V	5V	100MA	125C	400MWF	42MTP	6P2	200/400	2MA	ALN	TOS	.	.
2SC3329-BL	N	S	TO92	L21	80V	80V	5V	100MA	125C	400MWF	42MTP	6P2	350/700	2MA	ALN	TOS	.	.
2SC3333	N	S	TO92	L21	250V	250V	5V	50MA	150C	600MWF	60M	1R8	50MN	25MA	TVH	TOS	.	.
2SC3334	*N*	*S*	*TO92*	*L21*	*250V*	*250V*	*5V*	*50MA*	*150C*	*900MWF*	*60M*	*1R8*	*50MN*	*25MA*	*TVH*	*TOS*	.	.
2SC3335	N	S	TO126	L70	250V	250V	5V	50MA	150C	10WC	60M	2R	50MN	25MA	TVM	TOS	.	.
2SC3344	N	S	TO220	L34	.	400V	.	8A	150C	60WC	.	.	10MN	4A	AHE	TOS	.	.
2SC3345	N	S	TO220	L34	.	50V	.	12A	150C	40WC	45M	.	70/240	1A	AHG	TOS	.	.
2SC3346	N	S	TO220	L34	.	80V	.	12A	150C	40WC	40M	.	70/240	1A	AHG	TOS	.	.
2SC3376	N	S	TOP36	L34	900V	800V	7V	3A	150C	60WC	.	.	10MN	800MA	IHS	TOS	.	.
2SC3379	N	S	X99	L99	20V	.	3V	1500MA	175C	10WC	.	.	.	.	UMP	MIT	.	.
2SC3381	P	S	X99	L99	.	80V	.	100MA	.	400MWF	.	.	200/700	2MA	DUA	TOS	.	.
2SC3404	N	S	X99	L99	20V	.	3V	1A	175C	5WC	.	.	.	.	UMP	MIT	.	.
2SC3405	N	S	X100	X100A	.	800V	.	800MA	.	20WC	.	.	10MN	300MA	IMS	TOS	.	.
2SC3419	N	S	TO126	L31	.	40V	.	800MA	.	5WC	100MTP	10P	70/240	50MA	AMG	TOS	.	.
2SC3420	N	S	TO126	L31	.	300V	.	100MA	.	10WC	50MTP	5P	40/170	50MA	TVH	TOS	.	.
2SC3421	N	S	TO126	L31	.	120V	.	1A	.	10WC	120MTP	15P	80/240	100MA	AMG	TOS	.	.
2SC3422	N	S	TO126	L31	.	40V	.	3A	.	10WC	100MTP	35P	80/240	500MA	TVH	TOS	.	.
2SC3423	N	S	TO126	L31	.	150V	.	50MA	.	5WC	200MTP	1P8	80/240	10MA	ALH	TOS	.	.
2SC3426	N	S	X12	.	.	15V	.	800MA	.	200MWC	120MTP	.	100/400	100MA	AMG	TOS	.	.
2SC3429	N	S	X12	.	.	12V	.	70MA	.	150MWC	5GTP	.	25MN	20MA	ULN	TOS	.	.
2SC3437	N	S	X12	.	.	15V	.	200MA	.	150MWC	400MTP	.	40/240	10MA	ALS	TOS	.	.
2SC3438	N	S	X90	.	100V	100V	5V	500MA	150C	500MWF	130MTP	6P5	55/300	10MA	AMH	MIT	.	.
2SC3439	N	S	X90	.	30V	250V	6V	1500MA	150C	500MWF	130MTP	17P	400/1800	500MA	AMP	MIT	.	.
2SC3440	N	S	X12	.	25V	20V	4V	700MA	125C	150MWF	180MTP	15P	150/800	100MA	AMP	MIT	.	.
2SC3441	N	S	X12	.	55V	50V	4V	400MA	125C	150MWF	150MTP	10P	90/500	100MA	ALG	MIT	.	.
2SC3443	N	S	X90	.	20V	16V	6V	2A	150C	500MWF	80MTP	28P	150/800	100MA	AMP	MIT	.	.
2SC3444	N	S	X90	.	60V	60V	6V	1A	150C	500MWF	120MTP	14P	55/300	100MA	AMP	MIT	.	.
2SC3474	N	S	X100	X100A	.	80V	.	2A	.	20WC	85MTP	50P	500MN	400MA	AMG	TOS	.	.
2SC3498	N	S	TOP3	L32	.	400V	.	30A	.	150WC	.	.	10MN	15A	IHS	TOS	.	.
2SC3499	N	S	TOP3	L32	.	450V	.	30A	.	150WC	.	.	10MN	15A	IHS	TOS	.	.
2SC3475	N	S	TO220	L32	.	60V	.	4A	.	20WC	20MTP	70P	60/200	1A	IHS	TOS	.	.
2SC3515	N	S	X90	.	.	300V	.	100MA	.	500MW	60MTP	.	30/150	20MA	ALH	TOS	.	.
2SC3547A	N	S	X12	.	.	12V	.	30MA	.	150MWC	4GTP	.	35/130	10MA	TUO	TOS	.	.
2SC3547B	N	S	X12	.	.	12V	.	30MA	.	150MWC	4GTP	.	70/300	5MA	TUO	TOS	.	.
2SC3559	N	S	TO220	L32	.	800V	.	3A	.	30WC	.	.	10MN	800MA	IHS	TOS	.	.
2SC3580	N	S	TO92	.	25V	20V	4V	700MA	150C	900MWF	180MTP	.	150/800	100MA	AMG	MIT	.	.
2SC3581	N	S	TO92	.	55V	50V	4V	400MA	150C	900MWF	150MTP	.	90/500	100MA	ALG	MIT	.	.
2SC3602	N	S	X95	.	.	20V	.	20MA	.	200MWF	1100MTP	.	40MN	2MA	ULN	TOS	.	.
2SC3605	N	S	TO92	.	.	12V	.	80MA	.	600MWF	6500MTP	.	30/250	20MA	ULN	TOS	.	.
2SC3606	N	S	X12	.	.	12V	.	80MA	.	150MWC	7GTP	.	30/250	20MA	ULN	TOS	.	.
2SC3607	N	S	X90	X90A	.	12V	.	80MA	.	800MWF	7GTP	.	30/250	20MA	ULN	TOS	.	.
2SC3608	N	S	X95	.	.	12V	.	80MA	.	200MWF	7000MTP	.	30/250	20MA	ULN	TOS	.	.
2SC3609	N	S	X99	L99	.	12V	.	80MA	.	150MWF	7GTP	.	30/250	20MA	ULN	TOS	.	.
2SC3612	N	S	TO220	L32	.	150V	.	300MA	.	20WC	400MTP	4P	40/240	50MA	TVH	TOS	.	.
2SC3613	N	S	TO126	L31	.	18V	.	500MA	.	5WC	3500MTP	5P	25MN	20MA	TVL	TOS	.	.
2SC3619	N	S	TO126	L31	.	300V	.	50MA	.	5WC	80MTP	3P	30/150	20MA	TVE	TOS	.	.
2SC3620	N	S	TO126	L31	.	300V	.	100MA	.	10WC	50M	5P	40/170	50MA	TVE	TOS	.	.
2SC3621	N	S	TO126	L31	.	150V	.	1500MA	.	10WC	20M	.	60/320	200MA	TVH	TOS	.	.
2SC3628	N	S	X99	L99	35V	.	4V	2A	175C	20WC	.	.	.	.	VMP	MIT	.	.
2SC3629	N	S	X99	L99	20V	.	3V	1A	175C	5WC	.	.	.	.	UMP	MIT	.	.
2SC3657	N	S	TOP3	L32	.	800V	.	4A	.	80WC	.	.	10MN	1A	IHS	TOS	.	.
2SC3665	N	S	X33	.	.	120V	.	800MA	.	1WF	120MTP	30P	80/240	100MA	AMG	TOS	.	.
2SC3666	N	S	X33	.	.	30V	.	1A	.	1WF	150MTP	13P	100/320	100MA	ALG	TOS	.	.
2SC3668	N	S	X33	.	.	50V	.	2A	.	1WF	100MTP	30P	70/240	500MA	AMG	TOS	.	.
2SC3669	N	S	X33	.	.	80V	.	2A	.	1WF	100MTP	30P	70/240	500MA	AMG	TOS	.	.
2SC3670	N	S	X33	.	.	10V	.	2A	.	1WF	150MTP	27P	140/600	500MA	AMG	TOS	.	.
2SC3671	N	S	X33	.	.	20V	.	5A	.	1WF	100MTP	40P	100/320	500MA	AHG	TOS	.	.
2SC3672	N	S	X33	.	.	300V	.	100MA	.	1WF	80MTP	4P	30/150	20MA	ALH	TOS	.	.
2SC3673	N	S	X33	.	.	40V	.	2A	.	1WF	220MTP	20P	500MN	400MA	AMA	TOS	.	.
2SC3677	N	S	TO220	L32	.	60V	.	3A	.	25WC	170MTP	60P	800MN	500MA	AHG	TOS	.	.
2SC3709	N	S	TO220	L32	.	50V	.	12A	.	30WC	90MTP	180P	70/240	1A	IHS	TOS	.	.
2SC3710	N	S	TO220	L32	.	80V	.	12A	.	30WC	80MTP	200P	70/240	1A	IHS	TOS	.	.
2SC3717	N	S	X11	.	.	20V	.	50MA	.	200MWF	750MTP	.	70/240	1MA	FVG	TOS	.	.
2SC3718	N	S	X12	.	.	20V	.	50MA	.	150MWC	750MTP	.	70/240	1MA	FVG	TOS	.	.
2SC3728	N	S	X90	.	20V	12V	6V	2A	150C	500MWF	80MTP	28P	150/800	100MA	AMS	MIT	INT ZENER	
2SC3745	N	S	X99	L99	.	7V	.	30MA	.	150MWF	6500MTP	.	30/200	10MA	ULN	TOS	.	.
2SC3783	N	S	TOP3	L32	.	800V	.	5A	.	100WC	.	.	10MN	3A	IHS	TOS	.	.
2SC3803	N	S	X90	X90A	.	45V	.	200MA	.	500MWF	200MTP	.	40/240	10MA	ULN	TOS	.	.
2SC3804	N	S	X99	L99	35V	.	3V	12A	175C	100WC	.	.	.	.	UHP	MIT	.	.
2SC3805	N	S	X100	X100A	.	300V	.	50MA	.	10WC	70MTP	3P	30/200	20MA	TVE	TOS	.	.
2SC3828	N	S	X99	L99	.	20V	.	20MA	.	150MWF	1100MTP	.	40MN	2MA	ULA	TOS	.	.

TRANSISTOR NUMBER	POLT	MAT	PACK-AGE	LE IN
2SC3862	N	S	X12	
2SC3884	N	S	TOP3	L3
2SC3885	N	S	TOP3	L3
2SC3886	N	S	TOP3	L3
2SC3887	N	S	TOP3	L3
2SC3888	N	S	TOP3	L3
2SC3889	N	S	TOP3	L3
2SC3892	N	S	TOP3	L3
2SC3893	N	S	TOP3	L3
2SC3907	N	S	TOP3	L3
2SC3928	N	S	X12	
2SC3963	N	S	TO126	L3
2SC3964	N	S	TO126	L3
2SC4028	N	S	TOP3	L3
2SC4116	N	S	X12	
2SC4117	N	S	X12	
2SC4118	N	S	X12	
2SC4154	N	S	X12	
2SC4155	N	S	X12	
2SC4157	N	S	TOP3	L3
2SC4200	N	S	TO126	L3
2SC4201	N	S	TO220	L3
2SC4202	N	S	TO220	L3
2SC4203	N	S	X100	X1
2SC4207	N	S	X99	L9
2SC4209	N	S	X12	
2SC4210	N	S	X12	
2SC4213	N	S	X12	
2SC4214	N	S	X99	L9
2SC4215	N	S	X12	
2SC4244	N	S	X12	
2SC4245	N	S	X12	
2SC4246	N	S	X12	
2SC4247	N	S	X12	
2SC4248	N	S	X12	
2SC4249	N	S	X12	
2SC4250	N	S	X12	
2SC4251	N	S	X12	
2SC4252	N	S	X12	
2SC4253	N	S	X12	
2SC4255	N	S	X12	
2SC4258	N	S	X12	
2SC4266	N	S	X11	
2SC4288	N	S	TOP3	L32
2SC4315	N	S	X99	L99
2SC4316	N	S	TO92	
2SC4317	N	S	X12	
2SC4318	N	S	X90	
2SC4319	N	S	X95	
2SC4320	N	S	X99	L99
2SC4321	N	S	X12	
2SC4322	N	S	X12	
2SC4323	N	S	X95	
2SC4324	N	S	X99	L99
2SC4325	N	S	X12	
2SC4356	N	S	TO92	
2SC4357	N	S	X90	
2SD11	N	G	TO5	L04
2SD12	N	S	TO3	L05
2SD13	N	S	TO36	L13
2SD14	N	S	TO36	L13
2SD15	N	S	TO3	L05
2SD16	N	S	TO3	L05
2SD17	N	S	TO3	L05
2SD18	N	S	TO3	L05
2SD19	N	G	TO5	L04
2SD20	N	G	TO5	L04
2SD21	N	G	TO5	L04
2SD22	N	G	TO5	L04
2SD23	N	G	TO5	L04
2SD24	N	S	TO66	L43
2SD24Y	N	S	TO66	L43
2SD25	N	G	TO1	L02
2SD26	N	S	TO3	L05
2SD26A	N	S	TO3	L05

USE	MFR	EURO EQUIV	USA EQUIV
AMP	TOS	.	.
AMP	TOS	.	.
AMP	TOS	.	.
AUN	TOS	.	.
AUN	TOS	.	.
AUN	TOS	.	.
TVH	TOS	.	.
TVH	TOS	.	.
TVM	TOS	.	.
RHE	TOS	.	.
AMG	TOS	.	.
AMG	TOS	.	.
IHS	TOS	.	.
UMP	MIT	.	.
DUA	TOS	.	.
UMP	MIT	.	.
IMS	TOS	.	.
AMG	TOS	.	.
TVH	TOS	.	.
AMG	TOS	.	.
TVH	TOS	.	.
ALH	TOS	.	.
AMG	TOS	.	.
ULN	TOS	.	.
ALS	TOS	.	.
AMH	MIT	.	.
AMP	MIT	.	.
AMP	MIT	.	.
ALS	MIT	.	.
AMP	MIT	.	.
AMP	MIT	.	.
AMG	TOS	.	.
IHS	TOS	.	.
IHS	TOS	.	.
IHS	TOS	.	.
ALH	TOS	.	.
TUO	TOS	.	.
TUO	TOS	.	.
IHS	TOS	.	.
AMG	MIT	.	.
ALS	MIT	.	.
ULN	TOS	.	.
ULN	TOS	.	.
ULN	TOS	.	.
ULN	TOS	.	.
ULN	TOS	.	.
ULN	TOS	.	.
ULN	TOS	.	.
TVH	TOS	.	.
TVL	TOS	.	.
TVE	TOS	.	.
TVE	TOS	.	.
TVH	TOS	.	.
UMP	MIT	.	.
UMP	MIT	.	.
IHS	TOS	.	.
AMG	TOS	.	.
ALS	TOS	.	.
AMG	TOS	.	.
AMG	TOS	.	.
AMG	TOS	.	.
AMG	TOS	.	.
ALH	TOS	.	.
AMA	TOS	.	.
AMG	TOS	.	.
IHS	TOS	.	.
IHS	TOS	.	.
FVG	TOS	.	.
FVG	TOS	.	.
AMS	MIT	INT ZENER	
ULN	TOS	.	.
IHS	TOS	.	.
ULN	TOS	.	.
UMP	MIT	.	.
TVE	TOS	.	.
ULA	TOS	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SC3862	N	S	X12	.	.	15V	.	50MA	.	150MWC	2400MTP	.	40/200	5MA	TUM	TOS	.	.
2SC3884	N	S	TOP3	L32	1400V	.	.	6A	.	50WC	8MTP	150P	8MN	1A	TLE	TOS	.	.
2SC3885	N	S	TOP3	L32	1400V	.	.	7A	.	50WC	8MTP	150P	8MN	1A	TLE	TOS	.	.
2SC3886	N	S	TOP3	L32	1400V	.	.	8A	.	50WC	8MTP	150P	8MN	1A	TLE	TOS	.	.
2SC3887	N	S	TOP3	L32	1400V	.	.	6A	.	80WC	8MTP	150P	8MN	1A	TLE	TOS	.	.
2SC3888	N	S	TOP3	L32	1400V	.	.	7A	.	80WC	8MTP	150P	8MN	1A	TLE	TOS	.	.
2SC3889	N	S	TOP3	L32	1400V	.	.	8A	.	80WC	8MTP	150P	8MN	1A	TLE	TOS	.	.
2SC3892	N	S	TOP3	L32	1400V	.	.	7A	.	50WC	8MTP	150P	8MN	1A	TLE	TOS	.	.
2SC3893	N	S	TOP3	L32	1400V	.	.	8A	.	50WC	8MTP	150P	8MN	1A	TLE	TOS	.	.
2SC3907	N	S	TOP3	L32	.	180V	.	12A	.	130WC	30MTP	280P	55/180	1A	AHP	TOS	.	.
2SC3928	N	S	X12	.	.	50V	50V	6V	100MA	125C	150MWF	200MTP	2P	120/820	1MA	ALG	MIT	.	.
2SC3963	N	S	TO126	L31	.	160V	.	200MA	.	1500MWF	50M	10P	100/320	50MA	ALP	TOS	.	.
2SC3964	N	S	TO126	L31	.	40V	.	2A	.	1500MWF	220MTP	20P	500MN	400MA	AMG	TOS	.	.
2SC4028	N	S	TOP3	L32	.	800V	.	10A	.	100WC	.	.	10MN	1A	IHS	TOS	.	.
2SC4116	N	S	X12	.	.	50V	.	150MA	.	100MWF	80M	.	70/700	2MA	ALG	TOS	.	.
2SC4117	N	S	X12	.	.	120V	.	100MA	.	100MWF	100MTP	.	200/700	2MA	ALH	TOS	.	.
2SC4118	N	S	X12	.	.	30V	.	500MA	.	100MWF	300MTP	.	70/240	100MA	AMG	TOS	.	.
2SC4154	N	S	X12	.	50V	50V	6V	200MA	125C	150MWF	200MTP	2P5	150/800	1MA	ALG	MIT	.	.
2SC4155	N	S	X12	.	50V	50V	6V	100MA	125C	150MWF	200MTP	2P	120/820	1MA	ALG	MIT	.	.
2SC4157	N	S	TOP3	L32	.	400V	.	10A	.	100WC	.	.	15MN	5A	IHS	TOS	.	.
2SC4200	N	S	TO126	L31	.	18V	.	600MA	.	5WC	2500MTP	4P5	25MN	50MA	TVL	TOS	.	.
2SC4201	N	S	TO220	L32	.	100V	.	500MA	.	30WC	1100MTP	5P	20MN	100MA	TVH	TOS	.	.
2SC4202	N	S	TO220	L32	.	100V	.	500MA	.	20WC	1100MTP	4P2	20MN	100MA	TVH	TOS	.	.
2SC4203	N	S	X100	X100	.	150V	.	300MA	.	10WC	400MTP	4P	30/240	50MA	TVH	TOS	.	.
2SC4207	N	S	X99	L99	.	50V	.	150MA	.	150MWF	80M	.	70/700	2MA	DUA	TOS	.	.
2SC4209	N	S	X12	.	.	80V	.	300MA	.	150MWC	100MTP	.	70/240	50MA	ALG	TOS	.	.
2SC4210	N	S	X12	.	.	30V	.	800MA	.	150MWC	120MTP	.	100/320	100MA	AMG	TOS	.	.
2SC4213	N	S	X12	.	.	20V	.	300MA	.	100MWF	30MTP	.	200/1200	4MA	ALG	TOS	.	.
2SC4214	N	S	X99	L99	.	20V	.	20MA	.	150MWF	850MTP	.	40MN	1MA	ULA	TOS	.	.
2SC4215	N	S	X12	.	.	30V	.	20MA	.	100MWF	550MTP	.	40/200	1MA	FVG	TOS	.	.
2SC4244	N	S	X12	.	.	20V	.	20MA	.	100MWF	850MTP	.	40MN	1MA	ULA	TOS	.	.
2SC4245	N	S	X12	.	.	15V	.	50MA	.	100MWF	2400MTP	.	40/200	5MA	TUM	TOS	.	.
2SC4246	N	S	X12	.	.	15V	.	50MA	.	100MWF	1500MTP	.	60/320	8MA	TUO	TOS	.	.
2SC4247	N	S	X12	.	.	12V	.	30MA	.	100MWF	4GTP	.	35/130	5MA	TUO	TOS	.	.
2SC4248	N	S	X12	.	.	12V	.	30MA	.	100MWF	4GTP	.	70/300	5MA	TUO	TOS	.	.
2SC4249	N	S	X12	.	.	30V	.	20MA	.	100MWF	650MTP	.	60/300	2MA	VLA	TOS	.	.
2SC4250	N	S	X12	.	.	20V	.	50MA	.	100MWF	1400MTP	.	40/300	5MA	FVG	TOS	.	.
2SC4251	N	S	X12	.	.	15V	.	50MA	.	100MWF	1100MTP	.	40/200	8MA	FVG	TOS	.	.
2SC4252	N	S	X12	.	.	12V	.	30MA	.	100MWF	2GTP	.	40/250	5MA	FVG	TOS	.	.
2SC4253	N	S	X12	.	.	25V	.	50MA	.	100MWF	600MTP	.	20/200	10MA	TIA	TOS	.	.
2SC4255	N	S	X12	.	.	12V	.	30MA	.	150MWC	2GTP	.	40/250	5MA	TUO	TOS	.	.
2SC4258	N	S	X12	.	30V	25V	4V	30MA	125C	150MWF	200MTP	2P	35/180	1MA	FVG	MIT	.	.
2SC4266	N	S	X11	.	55V	50V	6V	100MA	125C	300MWF	200MTP	2P	120/820	1MA	ALG	MIT	.	.
2SC4288	N	S	TOP3	L32	1400V	.	.	12A	.	200WC	10MTP	350P	8MN	3A	TLE	TOS	.	.
2SC4315	N	S	X99	L99	.	12V	.	80MA	.	150MWF	7GTP	.	30/250	20MA	ULN	TOS	.	.
2SC4316	N	S	TO92	.	.	10V	.	65MA	.	600MWF	9GTP	.	30/200	20MA	ULN	TOS	.	.
2SC4317	N	S	X12	.	.	10V	.	65MA	.	150MWC	10GTP	.	30/200	20MA	ULN	TOS	.	.
2SC4318	N	S	X90	.	.	10V	.	65MA	.	800MW	9GTP	.	30/200	20MA	ULN	TOS	.	.
2SC4319	N	S	X95	.	.	10V	.	65MA	.	200MWF	10GTP	.	30/200	20MA	ULN	TOS	.	.
2SC4320	N	S	X99	L99	.	10V	.	65MA	.	150MWF	10GTP	.	30/200	20MA	ULN	TOS	.	.
2SC4321	N	S	X12	.	.	10V	.	65MA	.	100MWF	10GTP	.	30/200	20MA	ULN	TOS	.	.
2SC4322	N	S	X12	.	.	10V	.	35MA	.	150MWC	10GTP	.	30/200	7MA	ULN	TOS	.	.
2SC4323	N	S	X95	.	.	10V	.	35MA	.	200MWF	10GTP	.	30/200	7MA	ULN	TOS	.	.
2SC4324	N	S	X99	L99	.	10V	.	35MA	.	150MWF	10GTP	.	30/200	7MA	ULN	TOS	.	.
2SC4325	N	S	X12	.	.	10V	.	35MA	.	100MWF	10GTP	.	30/200	7MA	ULN	TOS	.	.
2SC4356	N	S	TO92	.	60V	60V	6V	2A	150C	900MWF	80MTP	18P	55/300	100MA	AMS	MIT	.	.
2SC4357	N	S	X90	.	60V	60V	6V	2A	150C	500MWF	80MTP	18P	55/300	100MA	AMS	MIT	.	.
2SD11	N	G	TO5	L04	25V	.	15V	300MA	80C	125MWF	1M	.	25MN	20MA	AMG	NEC	AC176	2N2430
2SD12	N	S	TO3	L05	75V	40V	4V	2500MA	.	60WC	10M	.	20MN	1A	RHG	MAT	BDY23	2N3442
2SD13	N	S	TO36	L13	35V	20V	4V	10A	150C	100WC	10M	.	30MN	2A	RHG	MAT	BLY17	2N2016
2SD14	N	S	TO36	L13	75V	40V	4V	10A	150C	100WC	10M	.	10MN	10A	RHG	MAT	BLY17	2N2016
2SD15	N	S	TO3	L05	60V	40V	10V	5A	165C	70WC	2M	.	10MN	1A	AHP	SAK	BDY23	2N3055
2SD16	N	S	TO3	L05	100V	50V	10V	5A	165C	70WC	2M	.	10MN	1A	AHH	SAK	BDY74	2N3442
2SD17	N	S	TO3	L05	150V	70V	10V	5A	165C	70WC	2M	.	10MN	1A	.	SAK	BDY25	2N3442
2SD18	N	S	TO3	L05	200V	85V	10V	5A	165C	70WC	2M	.	10MN	1A	AHE	SAK	BDY25	2N3773
2SD19	N	G	TO5	L04	25V	.	10V	300MA	85C	150MWF	500K	.	20MN	1MA	AMG	NEC	AC176	2N2430
2SD20	N	G	TO5	L04	25V	.	10V	300MA	85C	150MWF	500K	.	25MN	1MA	AMG	NEC	AC176	2N2430
2SD21	N	G	TO5	L04	25V	.	10V	300MA	85C	150MWF	500K	.	50MN	1MA	AMG	NEC	AC176	2N2430
2SD22	N	G	TO5	L04	25V	.	10V	300MA	85C	150MWF	500K	.	75MA	1MA	AMG	NEC	AC176	2N2430
2SD23	N	G	TO5	L04	25V	.	10V	300MA	85C	150MWF	500K	.	100MN	1MA	AMG	NEC	AC176	2N2430
2SD24	N	S	TO66	L43	300V	.	2V	100MA	110C	.	10M	.	25MN	50MA	RME	.	BUX67C	2N3585
2SD24Y	N	S	TO66	L43	300V	.	4V	150MA	150C	6500MWC	4M	24P	250MX	50MA	AME	SAN	BUX67B	2N3739
2SD25	N	G	TO1	L02	25V	.	10V	100MA	75C	110MWF	500K	.	30MN	50MA	AMG	.	AC176	2N2430
2SD26	N	S	TO3	L05	40V	30V	5V	7A	175C	50WC	.	.	5MN	5A	AHG	MIT	BDY20	2N3055
2SD26A	N	S	TO3	L05	60V	40V	5V	7A	175C	50WC	.	.	5MN	5A	AHG	MIT	BDY20	2N3055

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SD26B	N S	TO3	L05	100V	60V	5V	7A	175C	50WC	.	.	5MN	5A	AHH	MIT	BDX50	2N3773
2SD26C	N S	TO3	L05	150V	80V	5V	7A	175C	50WC	.	.	5MN	5A	AHH	MIT	BDX50	2N3773
2SD27	N G	TO1	L02	32V	.	10V	500MA	90C	280MWF	500K	.	40MN	300MA	AMG	.	AC176	2N2430
2SD28	N S	TO66	L43	70V	45V	8V	3A	150C	18WC	.	.	30MN	100MA	AHH	HIT	BD163	2N6373
2SD29	N S	TO66	L43	70V	60V	8V	3A	150C	18WC	.	.	30MN	100MA	AHH	HIT	BDY78	2N6373
2SD30	N G	OBS	OBS	25V	.	12V	200MA	85C	300MWF	500K	.	50MN	100MA	AMG	SAN	AC176	2N2430
2SD31	N G	TO1	L02	25V	.	10V	125MA	75C	125MWF	500K	.	25MN	100MA	AMG	MAT	AC176	2N2430
2SD32	N G	TO1	L02	25V	.	10V	125MA	75C	125MWF	500K	.	40MN	100MA	AMG	MAT	AC176	2N2430
2SD33	N G	TO1	L02	20V	15V	2V	50MA	85C	150MWF	1M	.	30MN	50MA	AMG	FUJ	AC176	2N2430
2SD34	N G	TO7	L03	20V	15V	2V	150MA	85C	250MWF	1M	.	40MN	150MA	AMG	FUJ	AC176	2N2430
2SD35	N G	OBS	OBS	20V	.	10V	60MA	75C	85MWF	500K	.	30MN	18MA	ALG	MAT	.	.
2SD36	N G	OBS	OBS	20V	.	10V	60MA	75C	85MWF	500K	.	75MN	37MA	ALG	MAT	.	.
2SD37	N G	TO1	L02	30V	20V	12V	50MA	85C	150MWF	500K	.	20MN	1MA	ALG	FUJ	AC176	2N2430
2SD38	N G	TO7	L03	30V	20V	12V	150MA	85C	250MWF	500K	.	20MN	1MA	ALG	FUJ	AC176	2N2430
2SD41	N S	TO3	L05	80V	60V	10V	10A	150C	200WC	1M	.	30MN	1A	.	.	BDX50	2N3773
2SD43	N G	TO1	L02	25V	25V	12V	50MA	75C	110MWF	10M	.	30MN	50MA	RMG	TOS	AC176	2N2430
2SD43A	N G	TO1	L02	45V	45V	12V	150MA	75C	110MWF	10M	.	30MN	50MA	RMG	TOS	AC176	2N2430
2SD44	N G	TO1	L02	25V	.	12V	50MA	75C	80MWF	250K	.	40MN	1MA	ALG	TOS	AC176	2N2430
2SD45	N S	TO3	L05	150V	75V	6V	5A	165C	50WC	10M	.	10MN	1A	RHH	HIT	BDX50	2N3773
2SD46	N S	TO3	L05	100V	50V	6V	5A	165C	50WC	10M	.	10MN	1A	RHH	HIT	BDX50	2N3773
2SD47	N S	TO3	L05	100V	50V	6V	5A	165C	50WC	10M	.	10MN	1A	RHH	HIT	BDX50	2N3773
2SD48	N S	TO8	L12	100V	55V	10V	3A	175C	20WC	500K	.	20MN	750MA	AHH	FUJ	.	2N1486
2SD49	N S	TO66	L43	100V	60V	10V	3A	150C	18WC	1M	.	25MN	1A	AHH	HIT	BDY79	2N3054
2SD50	N S	TO3	L05	100V	55V	10V	6A	175C	50WC	700K	.	15MN	1500MA	AHP	FUJ	BDY74	2N3442
2SD51	N S	TO3	L05	100V	50V	6V	5A	150C	50WC	4M	.	30MN	2A	AHH	HIT	BDX50	2N3773
2SD51A	N S	TO3	L05	150V	110V	6V	5A	150C	50WC	5M	250P	30/120	2A	AHH	SOY	BU109	2N6306
2SD52	N S	TO3	L05	100V	60V	10V	6A	175C	80WC	1M	.	10MN	5A	AHH	FUJ	BDX50	2N3773
2SD53	N S	TO3	L05	90V	50V	12V	10A	175C	100WC	800K	.	10MN	5A	AHH	FUJ	BDX50	2N3773
2SD54	N S	TO36	L13	100V	50V	12V	10A	175C	150WC	500K	.	10MN	5A	AHH	FUJ	BLY17	2N2016
2SD55	N S	TO3	L05	100V	55V	10V	20A	165C	200WC	500K	.	10MN	10A	.	TOS	BDY29	.
2SD55A	N S	TO3	L05	130V	110V	12V	20A	150C	200WC	500K	.	12/48	10A	AHH	TOS	BDX50	2N3773
2SD56	N S	TO66	L43	220V	80V	18V	3A	165C	30WC	.	.	15MN	100MA	AHE	HIT	BLY50A	2N6079
2SD57	N S	TO66	L43	30V	20V	10V	3A	150C	20WC	1M	.	20MN	1A	AHG	MIT	BUY38	2N3054
2SD58	N S	TO66	L43	60V	40V	10V	3A	150C	20WC	1M	.	20MN	1A	AHG	MIT	BUY38	2N3054
2SD59	N S	TO3	L05	100V	60V	5V	5A	150C	50WC	500K	.	20MN	1A	AHH	MIT	BDY74	2N3442
2SD60	N S	TO3	L05	150V	80V	5V	5A	150C	50WC	500K	.	35MN	1A	AHE	MIT	BDX50	2N3773
2SD61	N G	TO18	L01	30V	12V	10V	100MA	75C	120MWF	500K	.	30MN	1MA	ALG	HIT	AC176	2N2430
2SD62	N G	TO18	L01	30V	12V	10V	100MA	75C	120MWF	500K	.	30MN	1MA	ALG	HIT	AC176	2N2430
2SD63	N G	TO18	L01	25V	20V	10V	100MA	75C	120MWF	500K	.	30MN	10MA	ALG	HIT	AC176	2N2430
2SD64	N G	TO18	L01	25V	20V	10V	100MA	75C	120MWF	500K	.	40MN	10MA	ALG	HIT	AC176	2N2430
2SD65	N G	TO18	L01	25V	20V	10V	100MA	75C	120MWF	500K	.	25MN	1MA	ALG	HIT	AC176	2N2430
2SD66	N G	TO18	L01	25V	20V	10V	100MA	75C	120MWF	500K	.	15MN	1MA	ALG	HIT	AC176	2N2430
2SD67	N S	TO3	L05	120V	110V	5V	5A	150C	50WC	55M	.	20MN	1A	VHH	SOY	BDY90	2N5038
2SD68	N S	TO3	L05	75V	70V	5V	5A	150C	50WC	50M	.	25MN	1A	VHG	SOY	BDY60	2N5038
2SD69	N S	TO3	L05	140V	.	6V	2A	150C	125WC	.	.	60MN	100MA	AHH	.	BDY74	2N3442
2SD70	N S	TO66	L43	40V	25V	5V	3A	200C	15WC	.	.	40MN	1A	AHG	NEC	BUY38	2N3054
2SD71	N S	TO66	L43	100V	60V	5V	3A	200C	15WC	.	.	40MN	500MA	AHH	NEC	BDY72	2N3441
2SD72	N G	TO1	L02	25V	25V	12V	600MA	85C	700MWF	300K	.	60MN	200MA	AMG	SAN	AC176	2N2430
2SD73	N S	TO3	L05	100V	60V	5V	5A	175C	60WC	.	.	25MN	1A	AHH	NEC	BDX50	2N3773
2SD74	N S	TO3	L05	150V	90V	5V	5A	175C	60WC	.	.	25MN	1A	AHH	NEC	BDX50	2N3773
2SD75	N G	TO1	L02	25V	25V	12V	100MA	85C	150MWF	2M	.	20MN	1MA	ALG	HIT	AC176	2N2430
2SD75A	N G	TO1	L02	45V	45V	12V	100MA	85C	150MWF	2M	.	20MN	1MA	ALG	HIT	AC176	2N2430
2SD75H	N G	TO1	L02	30V	30V	12V	100MA	85C	150MWF	1500K	8P	45MN	50MA	ALG	OBS	AC176	2N2430
2SD75AH	N G	TO1	L02	45V	30V	12V	100MA	85C	150MWF	1500K	8P	45MN	50MA	ALG	OBS	AC176	2N2430
2SD77	N G	TO1	L02	25V	25V	12V	100MA	.	150MWF	2M	.	40MN	50MA	ALG	HIT	AC176	2N2430
2SD77A	N G	TO1	L02	45V	45V	12V	100MA	.	150MWF	2M	.	40MN	50MA	ALG	HIT	AC176	2N2430
2SD77H	N G	TO1	L02	30V	30V	12V	100MA	85C	150MWF	1800K	10P	60MN	50MA	ALG	OBS	AC176	2N2430
2SD77AH	N G	TO1	L02	45V	30V	12V	100MA	85C	150MWF	1800K	10P	60MN	50MA	ALG	OBS	AC176	2N2430
2SD78	N S	TO5	L04	100V	60V	12V	2A	200C	1WF	.	.	40MN	500MA	AHH	NEC	BSS42	2N5320
2SD79	N S	TO37	L47	100V	60V	12V	2A	200C	15WC	.	.	40MN	500MA	AHH	NEC	.	2N2197
2SD80	N S	TO3	L05	30V	20V	10V	6A	165C	50WC	1M	.	40MN	1A	AHG	SAK	BDY20	2N3055
2SD81	N S	TO3	L05	60V	40V	10V	6A	165C	50WC	1M	.	40MN	1A	AHG	SAK	BDY20	2N3055
2SD82	N S	TO3	L05	100V	60V	10V	6A	165C	50WC	1M	.	40MN	1A	AHH	SAK	BDX50	2N3773
2SD83	N S	TO3	L05	150V	75V	10V	6A	165C	50WC	1M	.	40MN	1A	AHH	SAK	BDX50	2N3773
2SD84	N S	TO3	L05	200V	85V	10V	6A	165C	50WC	1M	.	40MN	1A	AHH	SAK	BDX50	2N3773
2SD88	N S	TO3	L05	100V	70V	8V	5A	150C	80WC	.	.	30MN	2A	AHH	SOY	BDX50	2N3773
2SD88A	N S	TO3	L05	300V	250V	10V	5A	150C	80WC	.	.	50MN	2A	AHE	SOY	BDY28	2N5157
2SD90	N S	TO66	L43	30V	20V	10V	3A	150C	20WC	1M	.	20MN	1A	AHG	SAK	BUY38	2N3054
2SD91	N S	TO66	L43	60V	40V	10V	3A	150C	20WC	1M	.	20MN	1A	AHG	SAK	BUY38	2N3054
2SD92	N S	TO66	L43	100V	60V	10V	3A	150C	20WC	1M	.	20MN	1A	AHH	SAK	BDY72	2N3441
2SD93	N S	TO66	L43	150V	75V	10V	3A	150C	20WC	1M	.	20MN	1A	AHH	SAK	BDY72	2N3441
2SD94	N S	TO66	L43	200V	85V	10V	3A	150C	20WC	1M	.	20MN	1A	AHE	SAK	BLY50A	2N3441
2SD96	N G	TO1	L02	25V	18V	2V	250MA	85C	300MWF	2M	.	40MN	50MA	AMG	HIT	AC176	2N2430
2SD100	N G	TO1	L02	32V	18V	12V	400MA	85C	250MWF	.	.	40MN	50MA	AMG	.	AC127	2N2430
2SD101	N G	TO1	L02	80V	40V	6V	600MA	75C	250MWF	.	.	30MN	150MA	AMH	TOS	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE
2SD102	N S	TO66
2SD103	N S	TO66
2SD104	N G	TO1
2SD105	N G	TO1
2SD107	N S	TO3
2SD108	N S	TO3
2SD110	N S	TO3
2SD111	N S	TO3
2SD113	N S	TO3
2SD114	N S	TO3
2SD116	N S	TO3
2SD117	N S	TO3
2SD118	N S	TO3
2SD119	N S	TO3
2SD120	N S	TO5
2SD120H	N S	TO39
2SD121	N S	TO5
2SD121H	N S	TO39
2SD122	N S	TO8
2SD123	N S	TO8
2SD124	N S	TO3
2SD124A	N S	TO3
2SD124AH	N S	TO3
2SD125	N S	TO3
2SD125A	N S	TO3
2SD125AH	N S	TO3
2SD126	N S	TO3
2SD126H	N S	TO3
2SD127	N G	TO1
2SD128	N G	TO1
2SD128A	N G	TO1
2SD129	N S	TO66
2SD130	N S	TO66
2SD131	N S	TO3
2SD132	N S	TO3
2SD134	N G	OBS
2SD136	N S	OBS
2SD137	N S	OBS
2SD138	N S	TO66
2SD139	N S	TO66
2SD141	N S	TO66
2SD142	N S	TO66
2SD143	N S	TO66
2SD144	N S	TO66
2SD146	N S	TO66
2SD147	N S	TO66
2SD148	N S	TO66
2SD149	N S	TO5
2SD150	N S	TO66
2SD151	N S	TO3
2SD152	N S	TO66
2SD153	N S	TO63
2SD154	N S	TO66
2SD155	N S	TO66
2SD156	N S	TO66
2SD157	N S	TO66
2SD158	N S	TO66
2SD159	N S	TO66
2SD160	N S	TO8
2SD161	N S	TO3
2SD162	N G	OBS
2SD163	N S	TO3
2SD164	N S	TO3
2SD165	N S	TO3
2SD166	N S	TO3
2SD167	N G	TO1
2SD168	N S	TO3
2SD170	N G	TO1
2SD170A	N G	TO1
2SD171	N S	TO3
2SD171-2	N S	TO3
2SD172	N S	TO3
2SD173	N S	TO3
2SD174	N S	TO3
2SD175	N S	TO3

MFR	EURO EQUIV	USA EQUIV
MIT	BDX50	2N3773
MIT	BDX50	2N3773
.	AC176	2N2430
HIT	BD163	2N6373
HIT	BDY78	2N6373
SAN	AC176	2N2430
MAT	AC176	2N2430
MAT	AC176	2N2430
FUJ	AC176	2N2430
FUJ	AC176	2N2430
MAT	.	.
MAT	.	.
FUJ	AC176	2N2430
FUJ	AC176	2N2430
.	BDX50	2N3773
TOS	AC176	2N2430
TOS	AC176	2N2430
TOS	AC176	2N2430
HIT	BDX50	2N3773
HIT	BDX50	2N3773
HIT	BDX50	2N3773
FUJ	.	2N1486
HIT	BDY79	2N3054
FUJ	BDY74	2N3442
HIT	BDX50	2N3773
SOY	BU109	2N6306
FUJ	BDX50	2N3773
FUJ	BDX50	2N3773
FUJ	BLY17	2N2016
TOS	BDY29	.
TOS	BDX50	2N3773
HIT	BLY50A	2N6079
MIT	BUY38	2N3054
MIT	BUY38	2N3054
MIT	BDY74	2N3442
MIT	BDX50	2N3773
HIT	AC176	2N2430
HIT	AC176	2N2430
HIT	AC176	2N2430
HIT	AC176	2N2430
HIT	AC176	2N2430
HIT	AC176	2N2430
HIT	AC176	2N2430
SOY	BDY90	2N5038
SOY	BDY60	2N5038
.	BDY74	2N3442
NEC	BUY38	2N3054
NEC	BDY72	2N3441
SAN	AC176	2N2430
NEC	BDX50	2N3773
NEC	BDX50	2N3773
HIT	AC176	2N2430
HIT	AC176	2N2430
OBS	AC176	2N2430
OBS	AC176	2N2430
HIT	AC176	2N2430
HIT	AC176	2N2430
OBS	AC176	2N2430
OBS	AC176	2N2430
NEC	BSS42	2N5320
NEC	.	2N2197
SAK	BDY20	2N3055
SAK	BDY20	2N3055
SAK	BDX50	2N3773
SAK	BDX50	2N3773
SAK	BDX50	2N3773
SOY	BDX50	2N3773
SOY	BDY28	2N5157
SAK	BUY38	2N3054
SAK	BUY38	2N3054
SAK	BDY72	2N3441
SAK	BDY72	2N3441
SAK	BLY50A	2N3441
HIT	AC176	2N2430
.	AC127	2N2430
TOS	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SD102	N	S	TO66	L43	100V	80V	10V	3A	150C	25WC	800K	.	30MN	500MA	AHH	TOS	BDY72	2N3441
2SD103	N	S	TO66	L43	70V	50V	10V	3A	150C	25WC	800K	.	30MN	500MA	AHG	TOS	BUY38	2N3054
2SD104	N	G	TO1	L02	20V	20V	6V	400MA	75C	150MWF	.	.	60MN	100MA	AMG	TOS	AC176	2N2430
2SD105	N	G	TO1	L02	20V	20V	6V	400MA	75C	150MWF	.	.	35MN	100MA	AMG	TOS	AC176	2N2430
2SD107	N	S	TO3	L05	80V	40V	10V	5A	150C	50WC	10M	.	4KTP	1A	AHD	.	.	2N6385
2SD108	N	S	TO3	L05	80V	40V	10V	5A	150C	50WC	10M	.	4KTP	1A	AHD	.	.	2N6385
2SD110	N	S	TO3	L05	130V	110V	10V	10A	165C	100WC	.	.	20MN	1A	AHH	TOS	BDX50	2N3773
2SD111	N	S	TO3	L05	100V	80V	10V	10A	165C	100WC	.	.	20MN	1A	AHH	TOS	BDX50	2N3773
2SD113	N	S	TO3	L05	100V	80V	10V	30A	150C	200WC	200K	.	10MN	15A	AHH	TOS	BDX50	2N3773
2SD114	N	S	TO3	L05	70V	50V	10V	30A	150C	200WC	200K	.	10MN	15A	AHG	TOS	BDX40	2N3772
2SD116	N	S	TO3	L05	100V	60V	6V	7A	175C	75WC	.	.	40MN	1A	AHH	.	BDX50	2N3772
2SD117	N	S	TO3	L05	150V	90V	6V	7A	175C	75WC	.	.	40MN	1A	AHH	.	BDX50	2N3773
2SD118	N	S	TO3	L05	130V	110V	10V	7A	150C	100WC	.	.	30MN	1A	AHE	TOS	BDX50	2N3773
2SD119	N	S	TO3	L05	100V	80V	10V	7A	150C	100WC	.	.	30MN	1A	AHH	TOS	BDX50	2N3773
2SD120	N	S	TO5	L04	60V	40V	12V	1500MA	175C	4WC	.	.	15MN	200MA	AHG	HIT	BFY50	2N5321
2SD120H	N	S	TO39	L04	.	60V	.	1500MA	175C	1WF	1M	.	15/180	200MA	AMG	HIT	BFY50	2N2297
2SD121	N	S	TO5	L04	100V	55V	12V	1500MA	175C	4WC	.	.	15MN	200MA	AHG	HIT	BSS42	2N5320
2SD121H	N	S	TO39	L04	.	100V	.	1500MA	175C	1WF	1M	.	15/100	200MA	AMH	HIT	BSW66	2N4001
2SD122	N	S	TO8	L12	60V	40V	12V	3A	175C	15WC	300K	.	15MN	750MA	AHG	HIT	.	2N1486
2SD123	N	S	TO8	L12	100V	55V	12V	3A	175C	15WC	300K	.	15MN	750MA	AHH	HIT	.	2N1486
2SD124	N	S	TO3	L05	60V	40V	10V	6A	175C	60WC	200K	.	30MN	1500MA	AHG	HIT	BDY20	2N3055
2SD124A	N	S	TO3	L05	75V	50V	10V	7A	200C	60WC	1M	.	10/75	1500MA	AHG	HIT	BD184	2N5758
2SD124AH	N	S	TO3	L05	75V	50V	10V	7A	200C	60WC	1M	.	20/80	1500MA	AHG	HIT	BD130	2N3055
2SD125	N	S	TO3	L05	100V	75V	10V	6A	175C	60WC	200K	.	30MN	1500MA	AHH	HIT	BDX50	2N3773
2SD125A	N	S	TO3	L05	100V	75V	10V	7A	200C	60WC	1M	.	10/75	1500MA	AHH	HIT	BDY11	2N5758
2SD125AH	N	S	TO3	L05	100V	75V	10V	7A	200C	60WC	1M	.	20/80	1500MA	AHH	HIT	BDY11	2N5758
2SD126	N	S	TO3	L05	150V	100V	10V	6A	175C	60WC	200K	.	5MN	6A	AHH	.	BDX50	2N3773
2SD126H	N	S	TO3	L05	150V	100V	5V	7A	200C	60WC	1M	.	20/40	1500MA	AHH	HIT	BDY74	2N4348
2SD127	N	G	TO1	L02	25V	20V	12V	500MA	85C	250MWF	1M	.	40MN	20MA	AMG	SOY	AC176	2N2430
2SD128	N	G	TO1	L02	32V	30V	12V	500MA	85C	250MWF	1M	.	40MN	20MA	AMG	SOY	AC176	2N2430
2SD128A	N	G	TO1	L02	32V	.	.	500MA	85C	250MWF	.	.	46MN	500MA	AMG	OBS	AC176	2N2430
2SD129	N	S	TO66	L43	90V	80V	10V	3A	150C	25WC	1M	.	30MN	1A	AHH	TOS	BDY72	2N6372
2SD130	N	S	TO66	L43	60V	50V	10V	3A	150C	25WC	1M	.	30MN	500MA	AHG	TOS	BUY38	2N3054
2SD131	N	S	TO3	L05	100V	60V	5V	5A	150C	50WC	.	.	30MN	1A	AHH	.	BDY74	2N3442
2SD132	N	S	TO3	L05	100V	65V	6V	20A	175C	150WC	500K	.	20MN	20A	AHH	NEC	BDY29	2N5686
2SD134	N	G	OBS	OBS	60V	30V	3V	5MA	65C	30MWF	.	.	20MN	3MA	ALS	.	AC176	2N2430
2SD136	N	S	OBS	OBS	200V	200V	3V	100MA	150C	4WC	.	.	30MN	50MA	AME	FUJ	.	2N3738
2SD137	N	S	OBS	OBS	300V	300V	3V	100MA	150C	4WC	.	.	30MN	50MA	AME	FUJ	BUX67C	2N3585
2SD138	N	S	TO66	L43	200V	200V	3V	1A	175C	30WC	.	.	30MN	500MA	AHE	FUJ	BUX67	2N3583
2SD139	N	S	TO66	L43	300V	300V	3V	1A	175C	30WC	.	.	30MN	500MA	AHE	FUJ	BUX67C	2N3585
2SD141	N	S	TO66	L43	20V	12V	5V	3A	175C	15WC	400K	.	30MN	1A	AHG	NEC	BUY38	2N3054
2SD142	N	S	TO66	L43	40V	20V	5V	3A	175C	15WC	400K	.	30MN	1A	AHG	NEC	BUY38	2N3054
2SD143	N	S	TO66	L43	80V	40V	5V	3A	175C	15WC	400K	.	30MN	500MA	AHG	NEC	BUY38	2N3054
2SD144	N	S	TO66	L43	100V	50V	5V	3A	175C	15WC	400K	.	30MN	500MA	AHH	NEC	BUY38	2N3054
2SD146	N	S	TO66	L43	40V	35V	5V	1A	175C	20WC	800K	.	30MN	500MA	AHG	FUJ	BDX24	2N3054
2SD147	N	S	TO66	L43	60V	50V	5V	1A	175C	20WC	800K	.	20MN	500MA	AHG	FUJ	BUY38	2N3054
2SD148	N	S	TO66	L43	70V	50V	5V	2A	175C	20WC	800K	.	15MN	2A	AHG	FUJ	BUY38	2N3054
2SD149	N	S	TO5	L04	70V	50V	5V	1A	175C	800MWF	.	.	20MN	1A	AHG	FUJ	BFY50	2N2297
2SD150	N	S	TO66	L43	50V	40V	5V	1A	150C	15WC	800K	.	30MN	1A	AHG	NEC	BUY38	2N3054
2SD151	N	S	TO3	L05	100V	60V	6V	10A	175C	120WC	.	.	20MN	10A	HEH	NEC	BDX40	2N3772
2SD152	N	S	TO66	L43	150V	70V	6V	1A	175C	15WC	.	.	30MN	500MA	AHH	NEC	BUY38	2N3054
2SD153	N	S	TO63	L60	25V	200V	6V	10A	175C	120WC	.	.	30/160	1A	AHH	NEC	.	.
2SD154	N	S	TO66	L43	80V	60V	5V	3A	200C	20WC	.	.	40MN	2A	.	NEC	BUY38	2N3054
2SD155	N	S	TO66	L43	80V	60V	5V	3A	150C	25WC	.	.	30MN	2A	AHG	.	BUY38	2N3054
2SD156	N	S	TO66	L43	200V	200V	3V	100MA	150C	4WC	10M	.	20MN	50MA	RHE	FUJ	BUX67A	2N3584
2SD157	N	S	TO66	L43	300V	300V	3V	100MA	150C	4WC	10M	.	20MN	50MA	RHE	FUJ	BUX67C	2N3585
2SD158	N	S	TO66	L43	200V	200V	3V	1A	175C	30WC	7M	.	20MN	500MA	RHE	FUJ	BUX67A	2N3584
2SD159	N	S	TO66	L43	300V	300V	3V	1A	175C	30WC	7M	.	20MN	500MA	RHE	FUJ	BUX67B	2N3585
2SD160	N	S	TO8	L12	100V	60V	8V	1500MA	175C	25WC	.	.	20MN	750MA	AHH	.	.	2N1486
2SD161	N	S	TO3	L05	120V	60V	12V	10A	175C	100WC	1M	.	15MN	5A	AHH	.	BDX50	2N3773
2SD162	N	G	OBS	OBS	20V	15V	2V	30MA	85C	65MWF	1M	.	30MN	30MA	AMG	FUJ	AC127	2N2430
2SD163	N	S	TO3	L05	60V	40V	10V	10A	.	100WC	1M	.	15MN	1A	AHG	SAK	BDY20	2N3055
2SD164	N	S	TO3	L05	100V	55V	10V	10A	.	100WC	1M	.	15MN	1A	AHG	SAK	BDY20	2N3055
2SD165	N	S	TO3	L05	150V	70V	10V	10A	.	100WC	1M	.	15MN	1A	AHH	SAK	BDX50	2N3773
2SD166	N	S	TO3	L05	200V	85V	10V	10A	.	100WC	1M	.	15MN	1A	AHH	SAK	BDX50	2N3773
2SD167	N	G	TO1	L02	20V	20V	2V	500MA	85C	200MWF	4M	.	50MN	150MA	AMG	FUJ	AC127	2N2430
2SD168	N	S	TO3	L05	80V	60V	6V	10A	175C	50WC	.	.	1KMN	5A	RHD	.	.	2N6385
2SD170	N	G	TO1	L02	25V	25V	6V	500MA	85C	200MWF	10M	.	60MN	150MA	AMG	HIT	AC176	2N2430
2SD170A	N	G	TO1	L02	30V	25V	12V	500MA	85C	200MWF	10M	.	60MN	150MA	AMG	HIT	AC176	2N2430
2SD171	N	S	TO3	L05	450V	.	6V	3500MA	150C	125WC	.	.	30MN	1A	AHE	.	BUX14	2N5157
2SD171-2	N	S	TO3	L05	600V	200V	.	3500MA	150C	125WC	2500K	285P	30/100	1A	AHE	SOY	BUX17C	2N6308
2SD172	N	S	TO3	L05	60V	40V	6V	10A	175C	100WC	500K	.	10MN	5A	AHG	FUJ	BDY20	2N3055
2SD173	N	S	TO3	L05	100V	60V	6V	10A	175C	100WC	500K	.	10MN	5A	AHG	FUJ	BDY20	2N3055
2SD174	N	S	TO3	L05	60V	40V	6V	5A	175C	50WC	500K	.	10MN	5A	AHG	FUJ	BDY20	2N3055
2SD175	N	S	TO3	L05	100V	60V	6V	5A	175C	50WC	500K	.	10MN	5A	AHG	FUJ	BDY20	2N3055

TRANSISTOR NUMBER	PM OALT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SD175M	N S	TO3	L05	100V	60V	6V	5A	175C	50WC	500K	.	15/45	5A	AHG	FUJ	BD130	2N3055
2SD176	N S	TO3	L05	90V	50V	12V	10A	175C	100WC	500K	.	10MN	5A	AMG	FUJ	BDY20	2N3055
2SD177	N S	TO3	L05	120V	70V	12V	10A	175C	100WC	500K	.	10MN	5A	AHH	FUJ	BDX50	2N3773
2SD177M	N S	TO3	L05	120V	70V	12V	10A	175C	100WC	.	.	15/45	5A	AHH	FUJ	BDY90	2N5759
2SD178	N G	TO1	L02	20V	20V	6V	300MA	75C	225MWF	1M	.	40MN	300MA	AMG	MAT	AC176	2N2430
2SD178A	N G	TO1	L02	40V	35V	6V	300MA	75C	225MWF	1M	.	40MN	300MA	AMG	MAT	AC176	2N2430
2SD179	N S	SPEC	.	300V	300V	6V	40A	175C	580WC	.	.	10/100	20A	AHE	NEC	.	.
2SD180	N S	TO3	L05	80V	60V	7V	5A	150C	50WC	10M	.	30MN	5A	RHG	NEC	BDY24	2N3448
2SD181	N S	TO3	L05	150V	100V	7V	15A	175C	100WC	5M	.	30/160	5A	AHH	NEC	.	.
2SD182	N S	TO8	L12	40V	30V	12V	1A	175C	10WC	800K	.	15MN	750MA	AHG	FUJ	.	2N1486
2SD183	N S	TO8	L12	100V	55V	12V	1A	175C	10WC	800K	.	15MN	750MA	AHG	FUJ	.	2N1486
2SD184	N S	TO8	L12	60V	40V	12V	1500MA	175C	25WC	800K	.	20MN	750MA	AHG	FUJ	.	2N1486
2SD185	N S	TO8	L12	100V	55V	12V	1500MA	175C	25WC	800K	.	20MN	750MA	AHG	FUJ	.	2N1486
2SD186	N G	TO1	L02	25V	20V	12V	150MA	85C	200MWF	500K	.	50MN	10MA	AMG	SAN	AC176	2N2430
2SD187	N G	TO1	L02	25V	20V	12V	150MA	85C	200MWF	500K	.	50MN	30MA	AMG	SAN	AC176	2N2430
2SD188	N S	TO3	L05	100V	70V	5V	5A	150C	60WC	.	.	30MN	3A	AHH	.	BDX11	2N3442
2SD189	N S	TO3	L05	80V	60V	5V	5A	165C	50WC	20M	.	20MN	5A	RHG	MAT	BDY24	2N3448
2SD189A	N S	TO3	L05	120V	100V	5V	5A	165C	50WC	20M	.	20MN	5A	RHE	.	BDY25	2N6472
2SD190	N S	TO5	L04	300V	.	3V	100MA	150C	4WC	.	.	30MN	50MA	AME	.	BF259	2N3439
2SD191	N G	TO5	L04	30V	24V	12V	150MA	75C	150MWF	.	.	30MN	50MA	AMG	.	AC127	2N2430
2SD192	N G	TO5	L04	30V	24V	12V	150MA	75C	150MWF	.	.	30MN	50MA	AMG	.	AC127	2N2430
2SD193	N G	TO5	L04	32V	24V	12V	400MA	85C	250MWF	.	.	50MN	150MA	AMG	.	AC127	2N2430
2SD194	N G	TO5	L04	32V	24V	12V	400MA	85C	250MWF	.	.	30MN	150MA	AMG	.	AC127	2N2430
2SD195	N G	TO1	L02	20V	20V	15V	50MA	85C	150MWF	1M	.	30MN	50MA	ALG	FUJ	AC176	2N2430
2SD196	N S	TO36	L13	100V	50V	12V	10A	175C	125WC	.	.	10MN	5A	AHG	FUJ	BLY17	2N2016
2SD196A	N S	TO36	L13	100V	50V	12V	10A	175C	150WC	.	.	10MN	5A	AHG	FUJ	BLY17	2N2016
2SD197	N S	TO36	L13	130V	70V	12V	10A	175C	125WC	.	.	10MN	5A	AHH	FUJ	BLY17	2N2016
2SD197A	N S	TO36	L13	130V	70V	12V	10A	175C	150WC	.	.	10MN	5A	AHG	FUJ	BLY17	2N2016
2SD198	N S	TO3	L05	300V	300V	6V	1A	150C	25WC	10M	.	30MN	500MA	AME	MAT	BU126	2N5157
2SD199	N S	TO3	L05	800V	550V	6V	500MA	150C	25WC	10M	.	30MN	200MA	AME	MAT	BU113	2N5157
2SD200	N S	TO3	L05	1500V	700V	5V	2500MA	120C	10WC	4M	.	2MN	2A	TLE	MAT	BU208	.
2SD200A	N S	TO3	L05	1500V	.	5V	2500MA	125C	10WC	.	.	2.5MN	2A	TLE	MAT	BU308	.
2SD201	N S	TO3	L05	90V	70V	7V	6A	150C	50WC	4M	.	25MN	2A	AHH	SAK	BDY20	2N3055
2SD202	N S	TO3	L05	110V	90V	7V	6A	150C	50WC	4M	.	25MN	2A	AHH	SAK	BDX50	2N3773
2SD203	N S	TO3	L05	130V	100V	7V	6A	150C	50WC	4M	.	25MN	2A	AHH	SAK	BDX50	2N3773
2SD204	N S	TO37	L47	60V	40V	5V	700MA	150C	9WC	.	.	40MN	300MA	AMG	SAK	.	2N2197
2SD205	N S	TO5	L04	60V	40V	5V	700MA	150C	1WF	.	.	40MN	300MA	AMG	.	BFY50	2N2297
2SD206	N S	TO3	L05	50V	30V	8V	10A	150C	150WC	.	.	10MN	5A	AHG	.	BDY20	2N3055
2SD207	N S	TO3	L05	100V	60V	8V	10A	150C	150WC	.	.	10MN	5A	AHG	.	BDY20	2N3055
2SD208	N S	TO3	L05	150V	80V	8V	10A	150C	150WC	.	.	10MN	5A	.	.	BDX50	2N3773
2SD211	N S	TO3	L05	60V	40V	7V	10A	150C	100WC	4M	.	20MN	3A	AHG	SAK	BDY20	2N3055
2SD212	N S	TO3	L05	90V	60V	7V	10A	150C	100WC	4M	.	20MN	3A	AHG	SAK	BDY20	2N3055
2SD213	N S	TO3	L05	110V	80V	7V	10A	150C	100WC	4M	.	20MN	3A	AHH	SAK	BDX50	2N3773
2SD214	N S	TO3	L05	130V	100V	7V	10A	150C	100WC	4M	.	20MN	3A	AHG	SAK	BDX50	2N3773
2SD215	N S	TO5	L04	40V	30V	6V	1A	175C	800MWF	.	.	30MN	500MA	AMG	.	BFY50	2N2297
2SD216	N S	TO5	L04	60V	40V	6V	1A	175C	800MWF	.	.	30MN	500MA	AMG	.	BFY50	2N2297
2SD217	N S	TO3	L05	120V	80V	7V	7A	150C	60WC	.	.	20MN	4A	AHH	.	BDX50	2N3773
2SD218	N S	TO3	L05	120V	100V	7V	7A	150C	60WC	.	.	20MN	4A	AHH	.	BDX50	2N3773
2SD219	N S	TO5	L04	40V	30V	7V	1A	150C	500MWF	4M	.	40MN	200MA	AMG	SAK	BFY50	2N2297
2SD220	N S	TO5	L04	80V	60V	7V	1A	150C	500MWF	4M	.	40MN	200MA	AMH	SAK	BSW66	2N4001
2SD221	N S	TO5	L04	110V	80V	7V	1A	150C	500MWF	4M	.	40MN	200MA	AMH	SAK	BSW66	2N4001
2SD222	N S	TO37	L47	40V	30V	7V	1500MA	150C	10WC	4M	.	40MN	500MA	AHG	.	.	2N2197
2SD223	N S	TO37	L47	80V	50V	7V	1500MA	150C	10WC	4M	.	30MN	500MA	AHG	.	.	2N2197
2SD224	N S	TO37	L47	110V	70V	7V	1500MA	150C	10WC	4M	.	20MN	500MA	AHH	.	.	2N2197
2SD226	N S	TO66	L43	40V	40V	10V	3A	150C	25WC	.	.	20MN	1A	AHG	MAT	BUY38	2N3054
2SD226A	N S	TO66	L43	60V	60V	10V	3A	150C	25WC	.	.	20MN	1A	AHH	MAT	BUY38	2N3054
2SD226B	N S	TO66	L43	80V	80V	10V	3A	150C	25WC	.	.	20MN	1A	AHH	.	BDY72	2N3441
2SD227	N S	TO92	L21	30V	15V	5V	300MA	125C	250MWF	.	.	60MN	250MA	AMG	TOS	BCW36	2N3704
2SD228	N S	TO92	L21	30V	15V	5V	300MA	125C	250MWF	.	.	60MN	250MA	AMG	TOS	BCW36	2N3704
2SD231	N S	TO3	L05	50V	40V	5V	30A	175C	125WC	.	.	10MN	10A	AHG	.	BDX40	2N3772
2SD232	N S	TO3	L05	120V	80V	5V	30A	175C	125WC	.	.	10MN	10A	AHH	.	BDX50	2N3773
2SD234	N S	TOP66	L32	60V	50V	10V	3A	150C	25WC	500K	400P	40/240	500MA	AHG	TOS	BD589	2N6123
2SD234G	N S	TOP66	L32	60V	50V	10V	3A	150C	25WC	750K	400P	40/240	500MA	AHG	TOS	BD587	2N5298
2SD234R	N S	TOP66	L32	60V	50V	10V	3A	150C	25WC	500K	400P	40/80	500MA	AHG	TOS	BD589	2N6123
2SD234Y	N S	TOP66	L32	60V	50V	10V	3A	150C	25WC	500K	400P	120MN	500MA	AHG	TOS	BD589	2N6123
2SD234O	N S	TOP66	L32	60V	50V	10V	3A	150C	25WC	500K	400P	70/100	700MA	AHG	TOS	BD589	2N6123
2SD235	N S	TOP66	L32	40V	35V	10V	3A	150C	25WC	500K	400P	40/240	500MA	AHG	TOS	BD589	2N6123
2SD235G	N S	TOP66	L32	50V	40V	10V	3A	150C	25WC	500K	500P	40/240	500MA	AHG	TOS	BD587	2N5298
2SD235R	N S	TOP66	L32	40V	35V	10V	3A	150C	25WC	500K	400P	40/80	500MA	AHG	TOS	BD589	2N6123
2SD235Y	N S	TOP66	L32	40V	35V	10V	3A	150C	25WC	500K	400P	120MN	500MA	AHG	TOS	BD589	2N6123
2SD235O	N S	TOP66	L32	40V	35V	10V	3A	150C	25WC	500K	400P	70/140	500MA	AHG	TOS	BD589	2N6123
2SD236	N S	TO66	L43	40V	30V	7V	1A	150C	10WC	4M	.	30MN	500MA	AHG	SAK	BUY38	2N3054
2SD237	N S	TO66	L43	80V	60V	7V	1500MA	150C	10WC	4M	.	30MN	500MA	AHH	SAK	BDY72	2N3441
2SD238	N S	TO66	L43	110V	90V	7V	1500MA	150C	10WC	4M	.	30MN	500MA	AHH	SAK	BDY72	2N3441
2SD241	N S	TO66	L43	60V	40V	7V	4A	150C	25WC	4M	.	40MN	1A	AHG	.	BUY38	2N3054

TRANSISTOR NUMBER	PM OALT	PACK-AGE	LEA INF
2SD242	N S	TO66	L43
2SD243	N S	TO66	L43
2SD244	N S	TO66	L43
2SD246	N S	TO3	L05
2SD247	N S	TO3	L05
2SD249	N S	TO3	L05
2SD250	N S	TO3	L05
2SD251	N S	TO66	L43
2SD254	N S	TO66	L43
2SD255	N S	TO66	L43
2SD256	N S	TO66	L43
2SD257	N S	TO66	L43
2SD258	N S	TO66	L43
2SD259	N S	TO66	L43
2SD260	N S	TO3	L05
2SD261	N S	TO92	L21
2SD262	N S	TO3	L05
2SD265	N S	TO3	L05
2SD266	N S	TO3	L05
2SD271	N S	X77	L05
2SD272	N S	X77	L05
2SD273	N S	TO3	L05
2SD274	N S	TO3	L05
2SD280	N S	TO3	L05
2SD283	N S	TO66	L43
2SD284	N S	TO66	L43
2SD285	N S	TO66	L43
2SD286	N S	TO3	L05
2SD287	N S	TO3	L05
2SD287A	N S	TO3	L05
2SD287B	N S	TO3	L05
2SD287C	N S	TO3	L05
2SD288	N S	TOP66	L32
2SD289	N S	TOQ66	L33
2SD290	N S	TO66	L43
2SD291	N S	TO66	L43
2SD292	N S	TO66	L43
2SD293	N S	TO3	L05
2SD294	N S	TO3	L05
2SD295	N S	TO3	L05
2SD296	N S	TO3	L05
2SD297	N S	TO66	L43
2SD299	N S	TO3	L05
2SD300	N S	TO3	L05
2SD301	N S	TO3	L43
2SD310	N S	TO3	L05
2SD311	N S	TO3	L05
2SD312	N S	TO3	L05
2SD313	N S	TOP66	L32
2SD314	N S	TOQ66	L33
2SD315	N S	TO66	L43
2SD316	N S	TO3	L05
2SD317	N S	TOP66	L32
2SD317A	N S	TOP66	L32
2SD318	N S	TOQ66	L33
2SD318A	N S	TOQ66	L33
2SD319	N S	TO3	L05
2SD320	N S	TO3	L05
2SD321	N S	TO3	L05
2SD322	N S	TO3	L05
2SD323	N S	TO3	L05
2SD324	N S	TO66	L43
2SD325	N S	TO126	L32
2SD326	N S	TOP66	L32
2SD327	N S	TO92	L21
2SD328	N S	TO5	L04
2SD329	N S	TO39	L04
2SD330	N S	TOP66	L32
2SD331	N S	TOP66	L32
2SD332	N S	TO3	L05
2SD334	N S	TO66	L43
2SD334A	N S	TO3	L05
2SD335	N S	TO3	L05
2SD336	N S	OBS	L21
2SD338	N S	TO3	L05

MFR	EURO EQUIV	USA EQUIV
FUJ	BD130	2N3055
FUJ	BDY20	2N3055
FUJ	BDX50	2N3773
FUJ	BDY90	2N5759
MAT	AC176	2N2430
MAT	AC176	2N2430
NEC	.	.
NEC	BDY24	2N3448
NEC	.	.
FUJ	.	2N1486
FUJ	.	2N1486
FUJ	.	2N1486
FUJ	.	2N1486
SAN	AC176	2N2430
SAN	AC176	2N2430
.	BDX11	2N3442
MAT	BDY24	2N3448
.	BDY25	2N6472
.	BF259	2N3439
.	AC127	2N2430
.	AC127	2N2430
.	AC127	2N2430
.	AC127	2N2430
FUJ	AC176	2N2430
FUJ	BLY17	2N2016
FUJ	BLY17	2N2016
FUJ	BLY17	2N2016
FUJ	BLY17	2N2016
MAT	BU126	2N5157
MAT	BU113	2N5157
MAT	BU208	.
MAT	BU308	.
SAK	BDY20	2N3055
SAK	BDX50	2N3773
SAK	BDX50	2N3773
SAK	.	2N2197
.	BFY50	2N2297
.	BDY20	2N3055
.	*BDY20*	*2N3055*
.	*BDX50*	*2N3773*
SAK	BDY20	2N3055
SAK	BDY20	2N3055
SAK	BDX50	2N3773
SAK	BDX50	2N3773
.	BFY50	2N2297
.	BFY50	2N2297
.	BDX50	2N3773
.	BDX50	2N3773
SAK	BFY50	2N2297
SAK	BSW66	2N4001
SAK	BSW66	2N4001
.	.	2N2197
.	.	2N2197
.	.	2N2197
MAT	BUY38	2N3054
MAT	BUY38	2N3054
.	BDY72	2N3441
TOS	BCW36	2N3704
TOS	BCW36	2N3704
.	BDX40	2N3772
.	BDX50	2N3773
TOS	BD589	2N6123
TOS	BD587	2N5298
TOS	BD589	2N6123
TOS	BD589	2N6123
TOS	BD589	2N6123
TOS	BD587	2N5298
TOS	BD589	2N6123
TOS	BD589	2N6123
TOS	BD589	2N6123
SAK	BUY38	2N3054
SAK	BDY72	2N3441
SAK	BDY72	2N3441
.	BUY38	2N3054

TRANSISTOR NUMBER	POL	MAT	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SD242	N	S	TO66	L43	90V	60V	7V	4A	150C	25WC	4M	.	40MN	1A	AHG	.	BUY38	2N3054
2SD243	N	S	TO66	L43	110V	90V	7V	4A	150C	25WC	4M	.	40MN	1A	AHH	.	BDY72	2N3441
2SD244	N	S	TO66	L43	130V	100V	7V	4A	150C	25WC	4M	.	40MN	1A	AHG	.	BDY72	2N3441
2SD246	N	S	TO3	L05	1500V	700V	5V	4A	115C	15WC	.	.	2MN	2500MA	TLE	MAT	BU208	.
2SD247	N	S	TO3	L05	80V	60V	5V	5A	150C	50WC	.	.	30MN	1A	AHG	.	BDY20	2N3055
2SD249	N	S	TO3	L05	50V	30V	5V	30A	175C	125WC	.	.	10MN	10A	AHG	.	BDX40	2N3772
2SD250	N	S	TO3	L05	100V	60V	7V	30A	175C	125WC	.	.	10MN	10A	AHH	.	BDY29	.
2SD251	N	S	TO66	L43	200V	.	5V	2A	175C	30WC	.	.	40MN	500MA	AHE	.	BUX67A	2N3584
2SD254	N	S	TO66	L43	70V	40V	5V	3A	150C	30WC	.	.	30MN	2A	AHP	.	BUY38	2N3054
2SD255	N	S	TO66	L43	70V	50V	5V	3A	150C	30WC	.	.	30MN	2A	AHP	.	BUY38	2N3054
2SD256	N	S	TO66	L43	60V	45V	7V	4A	150C	25WC	4M	.	40MN	1A	AHG	SAK	BUY38	2N3054
2SD257	N	S	TO66	L43	90V	65V	7V	4A	150C	25WC	4M	.	40MN	1A	AHH	SAK	BDY72	2N3441
2SD258	N	S	TO66	L43	110V	85V	7V	4A	150C	25WC	4M	.	30MN	1A	AHH	SAK	BDY72	2N3441
2SD259	N	S	TO66	L43	130V	115V	7V	4A	150C	25WC	4M	.	30MN	1A	.	SAK	BDY72	2N3441
2SD260	N	S	TO3	L05	100V	60V	5V	5A	150C	50WC	.	.	30MN	1A	AHH	.	BDY20	2N3055
2SD261	N	S	TO92	L21	40V	30V	5V	700MA	125C	500MWF	.	.	40MN	500MA	AMG	NEC	BCW36	2N3704
2SD262	N	S	TO3	L05	300V	.	6V	12A	150C	125WC	.	.	20MN	5A	AHE	.	BUX13	2N6251
2SD265	N	S	TO3	L05	800V	400V	10V	6A	150C	100WC	.	.	15/30	3A	AHE	ORI	.	.
2SD266	N	S	TO3	L05	800V	400V	10V	6A	150C	100WC	.	.	30/60	3A	AHE	ORI	BUX14	2N6308
2SD271	N	S	X77	L05	800V	400V	10V	2A	150C	30WC	.	.	15/30	1A	AHE	ORI	.	.
2SD272	N	S	X77	L05	800V	400V	10V	2A	150C	30WC	.	.	30/250	1A	AHE	ORI	.	.
2SD273	N	S	TO3	L05	800V	400V	10V	5A	150C	80WC	.	.	15/30	2A	AHE	ORI	BDY96-01	2N6543
2SD274	N	S	TO3	L05	800V	400V	10V	5A	150C	80WC	.	.	30/60	2A	AHE	ORI	BUY23B	2N6545
2SD280	N	S	TO3	L05	600V	300V	6V	6A	150C	100WC	.	.	350MN	6A	AHD	ORI	.	.
2SD283	N	S	TO66	L43	120V	40V	5V	5A	150C	25WC	.	.	25MN	5A	AHH	.	BDY79	2N6079
2SD284	N	S	TO66	L43	120V	40V	5V	5A	150C	25WC	.	.	20MN	5A	AHH	.	BDY79	2N6079
2SD285	N	S	TO66	L43	100V	40V	5V	5A	150C	25WC	.	.	20MN	5A	AHH	.	BDY79	2N6079
2SD286	N	S	TO3	L05	180V	100V	7V	10A	150C	100WC	.	.	30MN	2A	AHH	.	BDX50	2N3773
2SD287	N	S	TO3	L05	200V	130V	7V	10A	150C	100WC	.	.	30MN	2A	AHH	NEC	BDX50	2N3773
2SD287A	N	S	TO3	L05	200V	120V	7V	15A	175C	100WC	4M	.	40/200	2A	AHH	NEC	BDY56	2N4348
2SD287B	N	S	TO3	L05	200V	140V	7V	15A	175C	100WC	4M	.	40/200	2A	AHE	NEC	BUX12	2N6341
2SD287C	N	S	TO3	L05	200V	160V	7V	15A	150C	100WC	4M	.	40/200	2A	AHE	NEC	BUX12	2N6341
2SD288	N	S	TOP66	L32	80V	30V	5V	2A	150C	20WC	.	.	40MN	500MA	AHP	NEC	BD589	2N6123
2SD289	N	S	TOQ66	L33	80V	30V	5V	2A	150C	20WC	.	.	40MN	500MA	AHP	NEC	BD241C	2N6123
2SD290	N	S	TO66	L43	70V	60V	6V	5A	200C	20WC	4M	.	60MN	2A	RHG	SOY	BDY79	2N6372
2SD291	N	S	TO66	L43	60V	40V	6V	3A	200C	20WC	4M	.	60MN	2A	RHG	SOY	BDY79	2N6372
2SD292	N	S	TO66	L43	60V	50V	6V	3A	200C	20WC	4M	.	60MN	2A	RHG	SOY	BDY79	2N6372
2SD293	N	S	TO3	L05	800V	400V	10V	10A	150C	125WC	.	.	14/27	5A	AHE	ORI	BUY84	2N6308
2SD294	*N*	*S*	*TO3*	*L05*	*800V*	*400V*	*10V*	*10A*	*150C*	*125WC*	.	.	*28/70*	*5A*	*AHE*	*ORI*	*BUY84*	*2N6308*
2SD295	N	S	TO3	L05	800V	.	6V	30A	150C	200WC	.	.	10MN	10A	AHE	.	BUX24	.
2SD296	N	S	TO3	L05	800V	.	6V	30A	150C	200WC	.	.	20MN	10A	AHE	.	BUX24	.
2SD297	N	S	TO66	L43	150V	90V	6V	3A	150C	20WC	.	.	50MN	2A	.	NEC	BDY79	.
2SD299	N	S	TO3	L05	1500V	700V	5V	5A	115C	16WC	.	.	2MN	5A	TLE	MAT	BU208	.
2SD300	N	S	TO3	L05	1500V	700V	5V	5A	115C	16WC	.	.	2MN	2A	.	MAT	BU205	.
2SD301	N	S	TO3	L43	80V	60V	6V	10A	175C	50WC	.	.	1KMN	5A	AHD	.	.	2N6385
2SD310	N	S	TO3	L05	800V	400V	10V	15A	150C	150WC	.	.	15/30	7500MA	AHE	ORI	BUY84	2N6547
2SD311	N	S	TO3	L05	800V	400V	10V	15A	150C	150WC	.	.	30/60	7500MA	AHE	ORI	.	.
2SD312	N	S	TO3	L05	800V	600V	6V	500MA	.	25WC	.	.	30MN	600MA	ALE	MAT	.	.
2SD313	N	S	TOP66	L32	60V	60V	5V	3A	150C	30WC	4M	130P	90TP	1A	AHG	SAN	BD587	2N5298
2SD314	N	S	TOQ66	L33	60V	60V	5V	3A	150C	30WC	4M	130P	90TP	1A	AHG	SAN	BDX72	2N5297
2SD315	N	S	TO66	L43	60V	60V	5V	4A	150C	35WC	4M	.	90TP	1A	AHG	SAN	BDY71	2N6373
2SD316	N	S	TO3	L05	90V	90V	5V	7A	125C	63WC	5M	.	45/120	3A	AHH	SOY	BDY90	2N5038
2SD317	N	S	TOP66	L32	60V	60V	8V	3A	140C	25WC	.	.	30MN	1A	AHP	MAT	BD303	2N5296
2SD317A	N	S	TOP66	L32	80V	80V	8V	3A	150C	25WC	.	.	30/160	1A	AHH	MAT	BD243B	2N6292
2SD318	N	S	TOQ66	L33	60V	60V	8V	3A	140C	25WC	.	.	30MN	1A	AHP	MAT	BD241C	2N6131
2SD318A	N	S	TOQ66	L33	80V	80V	8V	3A	150C	25WC	.	.	30/160	1A	AHH	MAT	BDX72	2N6293
2SD319	N	S	TO3	L05	110V	80V	6V	20A	175C	.	.	.	50MN	4A	AHH	MAT	BDY29	2N3773
2SD320	N	S	TO3	L05	300V	200V	6V	2A	150C	50WC	.	.	10/50	1A	AHE	SAN	BUY77	2N6306
2SD321	N	S	TO3	L05	250V	250V	6V	6A	150C	60WC	.	.	20MN	5A	.	MAT	BUX12	.
2SD322	N	S	TO3	L05	120V	80V	7V	7A	150C	80WC	.	.	30MN	4A	AHH	.	BDX50	2N3773
2SD323	N	S	TO3	L05	150V	100V	7V	7A	150C	80WC	.	.	30MN	4A	AHH	.	BDX50	2N3773
2SD324	N	S	TO66	L43	300V	300V	3V	100MA	150C	10WC	.	.	60MN	10MA	ALE	MAT	.	2N3739
2SD325	N	S	TO126	L32	35V	30V	6V	1A	140C	7WC	.	.	60MN	500MA	AHG	SOY	BD437	2N5192
2SD326	N	S	TOP66	L32	300V	250V	6V	1A	150C	17WC	2M	.	50MN	130MA	AME	SOY	BUX67B	2N6235
2SD327	N	S	TO92	L21	40V	30V	5V	500MA	125C	250MWF	.	.	60MN	100MA	.	.	BCW36	2N3704
2SD328	N	S	TO5	L04	100V	60V	7V	1500MA	150C	800MWF	.	.	40MN	200MA	.	NEC	BSS42	2N5320
2SD329	N	S	TO39	L04	70V	.	5V	1A	175C	800MWF	.	.	40TP	1A	AMG	FUJ	BSW65	2N2297
2SD330	N	S	TOP66	L32	50V	50V	6V	2A	140C	12WC	.	.	60MN	1A	AHG	SOY	BD533	2N6099
2SD331	N	S	TOP66	L32	50V	50V	6V	2A	.	12WC	.	.	60MN	1A	AHG	SOY	BD533	2N6099
2SD332	N	S	TO3	L05	130V	100V	10V	7A	150C	65WC	.	.	80MN	1A	AHE	SAN	BU109	2N6360
2SD334	N	S	TO66	L43	110V	80V	6V	5A	140C	25WC	.	.	60MN	1A	AHH	MAT	BDY79	2N6372
2SD334A	N	S	TO3	L05	130V	100V	7V	6A	150C	75WC	.	.	40/260	1A	AHE	MAT	BDX41	2N4348
2SD335	N	S	TO3	L05	80V	60V	7V	3A	.	30WC	.	.	40MN	2A	AHG	.	BDY20	2N3055
2SD336	N	S	OBS	L21	40V	20V	5V	500MA	135C	750MWF	.	.	80/230	100MA	AMG	NEC	.	.
2SD338	N	S	TO3	L05	90V	.	8V	7A	125C	60WC	3M	.	50MN	3A	AHH	SOY	BDX95	2N3714

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SD339	N	S	TO3	L05	110V	.	8V	10A	125C	100WC	3M	.	50MN	4A	AHH	SOY	BDX50	2N6360
2SD340	N	S	TO3	L05	140V	.	8V	12A	125C	120WC	3M	.	50MN	5A	AHE	SOY	BDY37	2N5630
2SD341	N	S	TO3	L05	100V	70V	7V	12A	180C	100WC	.	.	30MN	4A	AHH	HIT	BDX50	2N3773
2SD341H	N	S	TO3	L05	100V	60V	7V	15A	180C	115WC	1M	.	20/70	4A	AHG	HIT	BD184	2N5633
2SD342	N	S	TO220	L34	70V	.	5V	3A	150C	35WC	.	.	100TP	100MA	AHG	SOY	.	.
2SD343	N	S	TO220	L33	70V	.	5V	3A	150C	35WC	.	.	100TP	100MA	AHG	SOY	.	.
2SD344	N	S	TO220	L34	70V	.	5V	3A	150C	35WC	.	.	100TP	100MA	AHG	SOY	.	.
2SD345	N	S	TO220	L33	70V	.	5V	3A	150C	35WC	.	.	100TP	100MA	AHG	SOY	.	.
2SD346	N	S	TO220	L34	60V	.	5V	5A	150C	25WC	.	.	50TP	2500MA	AHG	SOY	.	.
2SD347	N	S	TO220	L33	60V	.	5V	5A	150C	25WC	.	.	50TP	2500MA	AHG	SOY	.	.
2SD348	N	S	TO3	L05	1500V	400V	6V	7A	150C	50WC	.	.	405MN	5A	TLE	SAN	BU308	.
2SD350	N	S	TO3	L05	1500V	700V	5V	11A	125C	22WC	.	200P	3/8	4A	TLE	MAT	BU225	.
2SD350A	N	S	TO3	L05	1500V	700V	5V	5A	125C	22WC	.	.	3/15	4A	TLE	MAT	BU208A	.
2SD351	N	S	TO3	L05	650V	270V	6V	7A	150C	80WC	.	.	6.5/30	5A	AHE	KER	BUX17C	2N6251
2SD352	N	G	TO1	L02	32V	30V	12V	1A	85C	600MWF	.	.	100MN	350MA	AMG	MAT	AC127	2N2430
2SD353	N	S	TO3	L05	150V	150V	6V	3A	150C	60WC	4M	.	40MN	100MA	RHE	SAN	BDY77	2N6341
2SD355	N	S	TO92	L21	30V	25V	4V	1A	125C	800MWF	50M	.	100TP	500MA	AMG	MIT	BCW36	2N4953
2SD356	N	S	TOP66	L32	90V	80V	5V	800MA	150C	10WC	35M	.	55/300	300MA	AMH	MIT	BD537	2N6123
2SD357	N	S	TOP66	L32	110V	100V	5V	800MA	150C	10WC	35M	.	55/300	300MA	AMH	MIT	BD239C	.
2SD358	N	S	TOP66	L32	13V	120V	5V	800MA	150C	10WC	35M	.	55/300	300MA	AMH	MIT	BU409	.
2SD359	N	S	TOP66	L32	40V	20V	5V	800MA	150C	10WC	35M	.	55/300	300MA	AMG	MIT	BD737	2N5298
2SD360	N	S	TOP66	L32	40V	20V	5V	800MA	150C	10WC	35M	.	55/300	300MA	AMG	MIT	BD737	2N5298
2SD361	N	S	TOP66	L32	60V	40V	5V	1500MA	150C	10WC	35M	.	55/180	300MA	AMG	MIT	BD587	2N5298
2SD362	N	S	TO66	L43	150V	100V	8V	8A	175C	40WC	.	.	30/120	5A	AHH	NEC	BDX22	2N6233
2SD363	N	S	X87	L05	250V	200V	6V	30A	175C	200WC	.	.	20/100	15A	AHH	NEC	.	.
2SD364	N	S	X87	L05	450V	400V	6V	30A	175C	200WC	.	.	10/80	15A	AHE	NEC	.	.
2SD365	N	S	TOP66	L32	60V	60V	5V	3A	150C	25WC	.	100P	30/160	1A	AHG	MAT	BD587	2N6101
2SD365A	N	S	TOP66	L32	80V	80V	5V	3A	150C	25WC	.	100P	30/160	1A	AHH	MAT	BD537	2N6123
2SD366	N	S	TOQ66	L33	60V	60V	5V	3A	150C	25WC	.	100P	30/160	1A	AHG	MAT	BDX72	2N5297
2SD366A	N	S	TOQ66	L33	80V	80V	5V	3A	150C	25WC	.	100P	30/160	1A	AHH	MAT	BDX72	2N6293
2SD367	N	G	TO1	L02	25V	.	6V	500MA	85C	150MWF	.	.	46/334	150MA	AMG	OBS	AC176	2N2430
2SD368	N	S	TO3	L05	1300V	400V	6V	10A	150C	50WC	.	.	5MN	4A	TLE	SAN	BU208A	.
2SD369	N	S	TO3	L05	80V	60V	10V	10A	150C	100WC	1M	400P	50/300	1A	AHG	TOS	BDX40	2N3772
2SD370	N	S	TO3	L05	110V	100V	5V	8A	150C	80WC	.	.	40/240	1A	AHG	TOS	.	.
2SD371	N	S	TO3	L05	90V	80V	5V	6A	150C	50WC	4M	200P	40/240	1A	AHH	TOS	BD184	2N5758
2SD372	N	S	X87	L05	150V	100V	6V	30A	175C	200WC	.	.	20MN	15A	AHH	NEC	.	.
2SD373	N	S	X87	L05	250V	200V	6V	60A	175C	200WC	.	.	20MN	15A	AHE	NEC	.	.
2SD373A	N	S	X87	L05	350V	300V	6V	60A	175C	200WC	.	.	15/100	15A	AHE	NEC	.	.
2SD374	N	S	X87	L05	.	400V	6V	60A	175C	200WC	.	.	10MN	15A	AHE	NEC	.	.
2SD375	N	S	TO3	L05	.	100V	.	10A	175C	100WC	.	.	30MN	5A	AHH	NEC	BDX51	2N4348
2SD376	N	S	TO3	L05	.	200V	.	10A	175C	100WC	.	.	30MN	5A	AHE	NEC	BUX12	.
2SD376A	N	S	TO3	L05	350V	300V	7V	15A	175C	100WC	.	.	30/160	5A	AHE	NEC	BUX37	2N6561
2SD377	N	S	TO3	L05	.	300V	.	10A	175C	100WC	.	.	20MN	5A	AHE	NEC	BUX14	2N6561
2SD378	N	S	TO39	L04	100V	.	12V	2A	175C	1WF	.	.	80TP	500MA	AHG	NEC	.	.
2SD379	N	S	TO3	L05	80V	80V	5V	5A	150C	60WC	5M	150P	30/180	1A	AHG	MAT	.	.
2SD380	N	S	TO3	L05	1500V	700V	5V	13A	135C	50WC	.	200P	5/15	5A	TLE	MAT	BU208A	.
2SD380A	N	S	TO3	L05	1500V	650V	5V	13A	135C	50WC	.	.	7.5/20	5A	TLE	MAT	BUY71	.
2SD381	N	S	TOP66	L32	140V	120V	5V	1500MA	175C	20WC	.	.	40MN	300MA	AMH	NEC	BD241C	.
2SD382	N	S	TOQ66	L33	130V	120V	5V	1500MA	175C	20WC	.	.	40MN	300MA	AMH	NEC	.	.
2SD383	N	S	TO3	L05	300V	300V	6V	5A	150C	100WC	.	.	40MN	500MA	AHH	HIT	.	.
2SD384	N	S	TO66	L43	80V	80V	4V	7A	150C	30WC	.	.	1500MN	5A	AHD	SHI	.	2N6537
2SD385	N	S	TO66	L43	100V	100V	4V	7A	150C	30WC	.	.	1500MN	5A	AHD	SHI	.	.
2SD386	N	S	TOP66	L32	200V	120V	6V	3A	150C	25WC	4M	.	320MX	500MA	RHE	SAN	.	.
2SD386A	N	S	TOP66	L32	200V	150V	6V	3A	150C	25WC	4M	.	320MX	500MA	RHE	SAN	.	.
2SD387	N	S	TOQ66	L33	200V	120V	6V	3A	150C	25WC	4M	.	320MX	500MA	RHE	SAN	.	.
2SD387A	N	S	TOQ66	L32	200V	150V	6V	3A	150C	25WC	4M	.	320MX	500MA	RHE	SAN	.	.
2SD388	N	S	TO3	L05	.	100V	.	8A	175C	80WC	.	.	40/80	1A	AHH	NEC	BDX51	2N4348
2SD389	N	S	TOP66	L32	60V	60V	8V	3A	150C	25WC	.	.	30/160	1A	AHG	MAT	BD587	2N5298
2SD389A	N	S	TOP66	L32	80V	80V	8V	3A	150C	25WC	.	.	30/160	1A	AHH	MAT	BD637	2N6123
2SD390	N	S	TOQ66	L33	60V	60V	8V	3A	150C	25WC	.	.	30/160	1A	AHG	MAT	BD663A	2N5297
2SD390A	N	S	TOQ66	L33	80V	80V	8V	3A	150C	25WC	.	.	30/160	1A	AHH	MAT	BDX72	2N6293
2SD392	N	S	TO92	L87	20V	15V	5V	300MA	125C	300MWF	65M	.	100TP	150MA	AMG	MIT	BCW36	2N4953
2SD393	N	S	TO3	L05	500V	.	5V	6A	150C	100WC	.	.	7TP	5A	AHE	MIT	.	.
2SD394	N	S	TO3	L05	700V	400V	5V	8A	150C	100WC	.	.	.	.	AHE	MIT	BUY84	.
2SD395	N	S	TO3	L05	700V	.	5V	8A	150C	100WC	.	.	8TP	7A	AHE	MIT	.	.
2SD396	N	S	TO3	L05	700V	.	6V	15A	150C	125WC	.	.	30TP	7500MA	AHE	HIT	.	.
2SD400	N	S	TO92	L21	25V	25V	5V	1A	125C	750MWF	90M	30P	320MX	50MA	AMG	SAN	BCW36	2N4953
2SD401	N	S	TOP66	L32	200V	150V	5V	2A	150C	20WC	5M	.	40/200	400MA	AME	NEC	BU409	.
2SD401A	N	S	TOP66	L32	200V	150V	5V	2A	175C	30WC	.	.	40/200	400MA	AHE	NEC	BU409	.
2SD402	N	S	TOQ66	L33	200V	150V	5V	2A	150C	20WC	5M	.	40/200	400MA	AME	NEC	BD410	2N5655
2SD402A	N	S	TOQ66	L32	200V	150V	5V	2A	175C	30WC	.	.	40/200	400MA	AHE	NEC	.	.
2SD404	N	S	TO220	L34	50V	40V	7V	6A	150C	40WC	.	.	40/400	1A	AHG	TOS	.	.
2SD404G	N	S	TOP66	L32	50V	40V	7V	6A	150C	40WC	.	.	40/400	1A	AHG	TOS	BD203	2N6101
2SD405	N	S	TO39	L04	70V	70V	7V	2A	175C	15WC	.	.	2KMN	1A	AHD	NEC	BSS52	.
2SD406	N	S	TO39	L04	100V	100V	7V	2A	175C	15WC	.	.	2KMN	1A	AHD	NEC	BSS52	.

TRANSISTOR NUMBER	POL
2SD407	N
2SD408	N
2SD409	N
2SD410	N
2SD411	N
2SD412	N
2SD413	N
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2SD483	N
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2SD486	N
2SD487	N
2SD488	N
2SD489	N
2SD490	N
2SD491	N

MFR	EURO EQUIV	USA EQUIV
SOY	BDX50	2N6360
SOY	BDY37	2N5630
HIT	BDX50	2N3773
HIT	BD184	2N5633
SOY	.	.
SOY	.	.
SOY	.	.
SOY	.	.
SOY	.	.
SOY	.	.
SAN	BU308	.
MAT	BU225	.
MAT	BU208A	.
KER	BUX17C	2N6251
MAT	AC127	2N2430
SAN	BDY77	2N6341
MIT	BCW36	2N4953
MIT	BD537	2N6123
MIT	BD239C	.
MIT	BU409	.
MIT	BD737	2N5298
MIT	BD737	2N5298
MIT	BD587	2N5298
NEC	BDX22	2N6233
NEC	.	.
NEC	.	.
MAT	BD587	2N6101
MAT	BD537	2N6123
MAT	BDX72	2N5297
MAT	BDX72	2N6293
OBS	AC176	2N2430
SAN	BU208A	.
TOS	BDX40	2N3772
TOS	.	.
TOS	BD184	2N5758
NEC	.	.
NEC	.	.
NEC	.	.
NEC	.	.
NEC	BDX51	2N4348
NEC	BUX12	.
NEC	BUX37	2N6561
NEC	BUX14	2N6561
NEC	.	.
MAT	.	.
MAT	BU208A	.
MAT	BUY71	.
NEC	BD241C	.
NEC	.	.
HIT	.	.
SHI	.	2N6537
SHI	.	.
SAN	.	.
SAN	.	.
SAN	.	.
SAN	.	.
NEC	BDX51	2N4348
MAT	BD587	2N5298
MAT	BD637	2N6123
MAT	BD663A	2N5297
MAT	BDX72	2N6293
MIT	BCW36	2N4953
MIT	.	.
MIT	BUY84	.
MIT	.	.
HIT	.	.
SAN	BCW36	2N4953
NEC	BU409	.
NEC	BU409	.
NEC	BD410	2N5655
NEC	.	.
TOS	.	.
TOS	BD203	2N6101
NEC	BSS52	.
NEC	BSS52	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SD407	N	S	TO8	L12	100V	100V	7V	5A	175C	25WC	.	.	1500MN	5A	AHD	NEC	.	.
2SD408	N	S	TO8	L12	150V	150V	7V	5A	175C	25WC	.	.	1500MN	5A	AHD	NEC	.	.
2SD409	N	S	TO66	L43	100V	100V	7V	5A	175C	30WC	.	.	1500MN	5A	AHD	NEC	.	2N6537
2SD410	N	S	TO66	L43	150V	150V	7V	5A	175C	30WC	.	.	1500MN	5A	AHD	NEC	.	2N6537
2SD411	N	S	TO3	L05	100V	80V	8V	10A	175C	80WC	.	.	1000MN	10A	AHD	NEC	BDX67B	2N6578
2SD412	N	S	TO3	L05	150V	100V	10V	15A	175C	100WC	.	.	1000MN	15A	AHD	NEC	BDX67B	2N6578
2SD413	N	S	TO39	L04	200V	200V	5V	500MA	175C	800MWF	12M	24P	65TP	200MA	AME	FUJ	BD150	2N3440
2SD414	N	S	TO126	L31	120V	80V	5V	800MA	175C	5WC	40M	.	40/320	200MA	AMH	NEC	BD237	2N4923
2SD415	N	S	TO126	L31	120V	100V	5V	800MA	175C	5WC	40M	.	40/320	200MA	AMH	NEC	BD443A	.
2SD416	N	S	TO3	L05	1500V	400V	6V	13A	150C	50WC	.	.	3.5MN	5500MA	TLE	SAN	.	.
2SD417	N	S	TO3	L05	250V	200V	6V	7A	175C	75WC	15M	.	25TP	3A	AHE	FUJ	BU210	2N6306
2SD418	N	S	TO3	L05	1000V	500V	5V	5A	150C	80WC	.	.	6.5/30	5A	AHE	MAT	.	.
2SD419	N	S	TO66	L43	100V	80V	6V	7A	150C	40WC	.	.	700MN	7A	AHD	SAK	.	2N6537
2SD420	N	S	TO66	L43	120V	100V	6V	7A	150C	40WC	.	.	700MN	7A	AHD	SAK	.	2N6537
2SD421	N	S	TO66	L43	140V	120V	6V	7A	150C	40WC	.	.	700MN	7A	AHD	SAK	.	2N6537
2SD422	N	S	TO66	L43	250V	200V	6V	4A	175C	30WC	15M	.	20TP	3A	AHE	FUJ	BUX61	2N6235
2SD423	N	S	TO66	L43	250V	200V	6V	4A	175C	30WC	1500K	.	20TP	3A	AHE	FUJ	BUX61	2N6235
2SD424	N	S	TO3	L05	160V	160V	5V	15A	150C	150WC	3M	700P	40/140	2A	AHE	TOS	BDX50	2N3773
2SD425	N	S	TO3	L05	140V	140V	5V	12A	150C	100WC	3M	600P	40/140	2A	AHE	TOS	BDY56	.
2SD426	N	S	TO3	L05	120V	120V	5V	12A	150C	100WC	3M	600P	40/140	2A	AHE	TOS	BDY56	2N5633
2SD427	N	S	TO3	L05	120V	120V	5V	8A	150C	80WC	3M	400P	40/140	1A	AHH	TOS	BDY74	2N4348
2SD428	N	S	TO3	L05	100V	100V	5V	7A	150C	60WC	3M	250P	40/140	1A	AHH	TOS	BDX95	2N5758
2SD429	N	S	TO3	L05	800V	.	6V	15A	150C	100WC	.	.	15TP	9A	AHE	HIT	.	.
2SD430	N	S	TO3	L05	120V	.	10V	5A	150C	50WC	8M	.	60TP	1A	AHH	.	.	.
2SD431	N	S	TO3	L05	120V	.	10V	7A	150C	60WC	10M	.	60TP	1A	AHH	.	.	.
2SD432	N	S	TO3	L05	130V	.	10V	10A	150C	100WC	8M	.	60TP	1A	AHH	.	.	.
2SD433	N	S	TO3	L05	250V	.	10V	10A	150C	100WC	8M	.	60TP	1A	AHH	.	.	.
2SD434	N	S	TO3	L65	200V	.	10V	20A	150C	200WC	.	.	60TP	1A	AHH	.	.	.
2SD435	N	S	TO3	L05	300V	.	10V	20A	150C	200WC	.	.	60TP	1A	AHE	.	.	.
2SD436	N	S	TO3	L05	400V	.	10V	20A	150C	200WC	.	.	60TP	1A	AHE	.	.	.
2SD437	N	S	TO3	L05	600V	350V	6V	10A	150C	80WC	1M	280P	7MN	6A	AHE	SAN	.	.
2SD437W	N	S	TO3	L05	500V	350V	6V	10A	150C	80WC	1M	500P	200MX	2A	AHE	SAN	BUX17C	2N6251
2SD438	N	S	TO92	L21	100V	80V	5V	700MA	125C	750MWF	50M	20P	75MN	50MA	AMH	SAN	BSW66	2N4001
2SD439	N	S	TO126	L31	20V	18V	5V	1200MA	150C	8WC	75M	40P	320MX	500MA	AMG	SAN	BD361	2N4923
2SD445	N	S	TO3	L05	350V	300V	6V	4A	150C	60WC	.	.	350MN	3A	AHD	ORI	.	.
2SD457	N	S	X87	L05	250V	200V	6V	55A	175C	200WC	.	.	20/100	50A	AHE	NEC	.	.
2SD458	N	S	TO3	L05	600V	400V	5V	5A	150C	80WC	.	.	6.5/50	5A	AHE	MAT	BUX15	2N6560
2SD459	N	S	TOP66	L32	80V	80V	4V	7A	150C	50WC	.	.	1500MN	5A	AHD	SHI	BDX53C	.
2SD460	N	S	TOP66	L32	100V	100V	4V	7A	150C	50WC	.	.	1500MN	5A	AHD	SHI	BDX53C	.
2SD461	N	S	TO3	L05	250V	250V	8V	3A	180C	80WC	1M	.	40/170	1A	AHE	HIT	BDY28	2N6308
2SD463	N	S	TO3	L05	80V	60V	4V	7A	150C	80WC	.	.	150OMN	5A	AHD	SHI	BDX65B	2N6578
2SD464	N	S	TO3	L05	100V	100V	4V	7A	150C	80WC	.	.	1500MN	5A	AHD	SHI	BDX65B	2N6578
2SD465	N	S	X99	X99	500V	400V	4V	50A	150C	400WC	3M	.	100MN	50A	AHD	SHI	.	.
2SD466	N	S	X99	X99	600V	450V	4V	50A	150C	400WC	3M	.	100MN	50A	AHD	SHI	.	.
2SD467	N	S	TO92	L21	25V	20V	5V	700MA	125C	500MWF	140M	24P	60MN	150MA	AMG	HIT	BCW36	2N4953
2SD468	N	S	TO92	L16	20V	20V	5V	500MA	125C	900MWF	95M	40P	60MN	500MA	AMG	HIT	BCW36	2N4953
2SD469	N	S	TO3	L05	150V	110V	10V	10A	150C	100WC	.	.	40/200	1A	AHG	NEC	.	.
2SD470	N	S	TO66	L05	1600V	700V	5V	1A	130C	15WC	.	.	1.5/4	1A	TLE	MAT	.	.
2SD471	N	S	X19	L45	30V	25V	5V	1A	150C	800MWF	.	44P	90/400	100MA	AMP	NEC	BC635	2N5818
2SD472	N	S	TO3	L05	150V	100V	7V	10A	150C	80WC	.	.	1KMN	10A	AHD	HIT	.	.
2SD472H	N	S	TO3	L05	150V	100V	7V	10A	175C	80WC	.	.	1KMN	5A	AHD	HIT	BDX65B	2N6578
2SD473	N	S	TO3	L05	100V	100V	7V	15A	150C	100WC	.	.	1KMN	15A	AHD	HIT	.	.
2SD473H	N	S	TO3	L05	100V	100V	7V	15A	175C	100WC	.	.	1KMN	15A	AHD	HIT	BDX67B	2N6578
2SD474K	N	S	X19	L45	30V	30V	5V	100MA	125C	50MWF	100M	4P	60MN	10MA	RLG	HIT	BC182L	2N3859A
2SD475	N	S	TOP66	L32	70V	50V	5V	4A	150C	40WC	3500K	.	35/320	1A	AHG	HIT	BD203	2N6101
2SD475A	N	S	TOP66	L32	70V	60V	5V	4A	150C	40WC	3500K	.	35/320	1A	AHG	HIT	BD203	2N6101
2SD476	N	S	TOP66	L32	70V	50V	5V	4A	150C	40WC	3M	.	35/320	1A	AHG	HIT	BD203	2N6101
2SD476A	N	S	TOP66	L32	70V	60V	5V	4A	150C	40WC	3M	.	35/320	1A	AHG	HIT	BD203	2N6101
2SD476K	N	S	TOP66	L32	70V	50V	5V	4A	150C	40WC	3M	.	60/320	1A	AHG	HIT	BD203	2N6101
2SD476AK	N	S	TOP66	L32	70V	60V	5V	4A	150C	40WC	3M	.	60/320	1A	AHG	HIT	BDX73	2N6101
2SD477	N	S	TOP66	L32	200V	150V	6V	2A	150C	30WC	.	.	60/320	50MA	AME	HIT	BU409	.
2SD478	N	S	TOP66	L32	200V	150V	6V	2A	150C	30WC	.	.	60/320	50MA	AHE	HIT	BU409	.
2SD479	N	S	TO126	L70	40V	.	5V	4A	150C	40WC	.	.	6KTP	2A	AHD	MOT	.	.
2SD480	N	S	TO126	L70	60V	.	5V	4A	150C	40WC	.	.	6KTP	2A	AHD	MOT	.	.
2SD481	N	S	TO126	L70	80V	.	5V	4A	150C	40WC	.	.	6KTP	2A	AHD	MOT	.	.
2SD482	N	S	TO126	L70	275V	.	6V	500MA	150C	20WC	.	.	80TP	100MA	AMH	MOT	.	.
2SD483	N	S	TO126	L70	325V	.	6V	500MA	150C	20WC	.	.	80TP	100MA	AME	MOT	.	.
2SD484	N	S	TO126	L70	375V	.	6V	500MA	150C	20WC	.	.	80TP	100MA	AME	MOT	.	.
2SD485	N	S	TO126	L70	40V	.	5V	4A	150C	40WC	.	.	50TP	1500MA	AHG	MOT	.	.
2SD486	N	S	TO126	L70	60V	.	5V	4A	150C	40WC	.	.	50TP	1500MA	AHG	MOT	.	.
2SD487	N	S	TO126	L70	80V	.	5V	4A	150C	40WC	.	.	50TP	1500MA	AHG	MOT	.	.
2SD488	N	S	TO126	L70	40V	.	5V	3A	150C	30WC	.	.	50TP	500MA	AMG	MOT	.	.
2SD489	N	S	TO126	L70	60V	.	5V	3A	150C	30WC	.	.	50TP	500MA	AMG	MOT	.	.
2SD490	N	S	TO126	L70	80V	.	5V	3A	150C	30WC	.	.	50TP	500MA	AMG	MOT	.	.
2SD491	N	S	TOP66	L31	7V	.	5V	10A	150C	90WC	.	.	40TP	4A	AHG	MOT	.	.

TRANSISTOR NUMBER	POLAR	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SD492	NPN	TO3	L05	100V	.	7V	15A	200C	115WC	.	.	40TP	4A	AHH	MOT	.	.
2SD493	NPN	TOP66	L31	60V	.	5V	5A	150C	75WC	.	.	40TP	2500MA	AHG	MOT	.	.
2SD494	NPN	TOP66	L31	80V	.	5V	5A	150C	75WC	.	.	40TP	2500MA	AHG	MOT	.	.
2SD495	NPN	TOP66	L31	100V	.	5V	5A	150C	75WC	.	.	40TP	2500MA	AHH	MOT	.	.
2SD496	NPN	TOP66	L31	60V	.	5V	8A	150C	75WC	.	.	3KTP	4A	AHD	MOT	.	.
2SD497	NPN	TOP66	L31	80V	.	5V	8A	150C	75WC	.	.	3KTP	4A	AHD	MOT	.	.
2SD498	NPN	TOP66	L31	100V	.	5V	8A	150C	75WC	.	.	3KTP	4A	AHD	MOT	.	.
2SD499	NPN	TOP66	L31	60V	.	5V	8A	150C	90WC	.	.	60TP	4A	AHH	MOT	.	.
2SD500	NPN	TOP66	L31	80V	.	5V	8A	150C	90WC	.	.	60TP	4A	AHH	MOT	.	.
2SD501	NPN	TOP66	L31	100V	.	5V	8A	150C	90WC	.	.	60TP	4A	AHH	MOT	.	.
2SD502	NPN	TO3	L05	60V	.	5V	8A	200C	100WC	.	.	3KTP	4A	AHD	MOT	.	.
2SD503	NPN	TO3	L05	80V	.	5V	8A	200C	100WC	.	.	3KTP	4A	AHD	MOT	.	.
2SD504	NPN	TO3	L05	60V	.	5V	12A	200C	150WC	.	.	3KTP	6A	AHD	MOT	.	.
2SD505	NPN	TO3	L05	80V	.	5V	12A	200C	150WC	.	.	3KTP	6A	AHD	MOT	.	.
2SD506	NPN	TO3	L05	100V	.	5V	12A	200C	150WC	.	.	3KTP	6A	AHD	MOT	.	.
2SD507	NPN	X99	X99	90V	.	5V	250A	150C	625WC	500K	.	10MN	150A	AHG	MIT	.	.
2SD508	NPN	X99	X99	110V	.	5V	250A	150C	625WC	500K	.	10MN	150A	AHH	MIT	.	.
2SD509	NPN	X99	X99	130V	.	5V	250A	150C	625WC	500K	.	10MN	150A	AHG	MIT	.	.
2SD510	NPN	X99	X99	150V	.	5V	250A	150C	625WC	500K	.	10MN	150A	AHE	MIT	.	.
2SD511	NPN	X99	X99	90V	.	5V	250A	150C	625WC	500K	.	10MN	200A	AHG	MIT	.	.
2SD512	NPN	X99	X99	110V	.	5V	250A	150C	625WC	500K	.	10MN	200A	AHH	MIT	.	.
2SD513	NPN	X99	X99	130V	.	5V	250A	150C	625WC	500K	.	10MN	200A	AHG	MIT	.	.
2SD514	NPN	X99	X99	90V	.	5V	250A	150C	625WC	500K	.	10MN	250A	AHG	MIT	.	.
2SD515	NPN	X99	X99	110V	.	5V	250A	150C	625WC	500K	.	10MN	250A	AHG	MIT	.	.
2SD516	NPN	TO126	L70	20V	16V	5V	1500MA	150C	5WC	.	.	100MN	1A	AHG	NEC	.	.
2SD517	NPN	TO3	L05	1500V	700V	5V	3A	130C	16WC	.	.	3/10	2A	TLE	MAT	.	.
2SD518	NPN	TO66	L43	220V	200V	6V	4A	175C	30WC	15M	.	20TP	3A	AHE	FUJ	BUX61	2N6235
2SD519	NPN	TO3	L05	400V	400V	5V	10A	175C	100WC	.	.	15TP	5A	AHE	FUJ	BUX14	2N6560
2SD520	NPN	TO3	L05	600V	400V	6V	7A	150C	100WC	.	.	350MN	4500MA	AHD	MIT	.	.
2SD521	NPN	TO3	L05	700V	550V	6V	8A	150C	100WC	.	.	200MN	4A	AHD	MIT	.	.
2SD522	NPN	TO3	L05	100V	.	10V	10A	150C	100WC	.	.	40TP	5A	AHG	TOS	.	.
2SD523	NPN	TO3	L05	60V	60V	5V	7A	150C	50WC	.	.	1KMN	3A	AHD	TOS	BDX83C	2N6578
2SD524	NPN	TO3	L05	80V	80V	5V	10A	150C	75WC	.	.	100MN	5A	AHD	TOS	BDX83C	2N6578
2SD525	NPN	TOP66	L32	100V	100V	.	5A	150C	40WC	2M	200P	40/140	500MA	AHH	TOS	BD243C	.
2SD526	NPN	TOP66	L32	80V	80V	5V	4A	150C	30WC	3M	160P	40/140	500MA	AHG	TOS	BD589	2N6123
2SD528	NPN	TO3	L05	600V	500V	15V	8A	200C	100WC	.	.	350MN	6A	AHD	HIT	.	.
2SD528H	NPN	TO3	L05	600V	600V	15V	8A	175C	100WC	.	.	350MN	6A	AHD	HIT	.	.
2SD529	NPN	TO3	L05	850V	320V	10V	5A	120C	85WC	.	.	10/95	100MA	AHE	SOY	.	.
2SD530	NPN	TO3	L05	100V	80V	5V	10A	175C	50WC	.	.	750MN	10A	AHD	FUJ	BDX67B	2N6578
2SD531	NPN	TOP66	L32	100V	60V	8V	5A	125C	43WC	4M	.	45/250	100MA	AHG	SOY	BDX73	2N6101
2SD532	NPN	TO3	L05	200V	.	10V	7A	125C	70WC	4M	.	45/200	1A	RHE	SOY	BU109	2N6251
2SD533	NPN	TO3	L05	270V	.	2V	10A	125C	100WC	4M	.	45/220	1A	RHE	SOY	BUY74	2N6306
2SD535	NPN	TO3	L05	250V	120V	4V	12A	150C	150WC	.	.	40/200	2A	AHE	NEC	BDY58	2N6341
2SD536	NPN	TO3	L05	200V	200V	5V	10A	175C	100WC	13M	.	50TP	5A	AHE	FUJ	BUX12	2N6251
2SD537	NPN	TO3	L05	200V	150V	5V	10A	175C	100WC	13M	.	50TP	5A	AHE	FUJ	BUX12	2N6251
2SD538	NPN	TO3	L05	400V	400V	5V	10A	175C	100WC	13M	.	15TP	5A	AHE	FUJ	BUX14	2N6560
2SD539	NPN	TO3	L05	400V	350V	5V	10A	175C	100WC	13M	.	15TP	5A	AHE	FUJ	BUX14	2N6560
2SD540	NPN	X87	L05	200V	200V	5V	30A	175C	200WC	12M	.	40TP	10A	RHE	FUJ	.	.
2SD541	NPN	X87	L05	200V	150V	5V	30A	175C	200WC	12M	.	40TP	10A	RHE	FUJ	.	.
2SD542	NPN	X87	L05	400V	400V	5V	30A	175C	200WC	10M	.	25TP	15A	RHE	FUJ	.	.
2SD543	NPN	X87	L05	400V	350V	5V	30A	175C	200WC	10M	.	25TP	15A	RHE	FUJ	.	.
2SD544	NPN	TOQ66	L33	100V	60V	8V	5A	125C	43WC	4M	.	45/250	100MA	AHH	SOY	BDX72	2N6100
2SD545	NPN	TO92	L21	25V	25V	5V	1A	125C	600MWF	90M	30P	320MX	50MA	AMG	SAN	BCW36	2N4953
2SD546	NPN	TO66	L43	800V	.	6V	1A	150C	30WC	10M	.	40/200	20MA	AME	MAT	.	.
2SD547	NPN	SPEC	.	600V	450V	5V	50A	150C	400WC	.	.	150MN	50A	AHD	TOS	.	.
2SD548	NPN	SPEC	.	600V	450V	5V	120A	125C	770WC	.	.	150MN	120A	AHD	TOS	.	.
2SD549	NPN	TO126	L70	30V	30V	10V	1500MA	150C	15WC	.	.	4KMN	150MA	AMD	TOS	.	.
2SD550	NPN	TO66	L05	120V	100V	5V	7A	150C	40WC	5M	90P	40/244	1A	AHH	TOS	.	.
2SD551	NPN	TO3	L05	154V	150V	5V	12A	150C	100WC	8M	250P	40/144	1A	AHH	TOS	.	.
2SD552	NPN	TO3	L05	220V	180V	5V	15A	150C	150WC	2M	.	25/80	5A	AHE	TOS	BUX12	2N6561
2SD553	NPN	TO220	L34	70V	50V	5V	7A	150C	40WC	5M	250P	70/240	1A	AHG	TOS	.	.
2SD554	NPN	TO66	L05	250V	.	5V	2A	150C	30WC	.	.	80TP	300MA	AHH	NEC	.	.
2SD555	NPN	TO3	L05	400V	200V	5V	10A	175C	200WC	3M	.	40/200	2A	AHE	NEC	BUX17C	2N6251
2SD556	NPN	TO3	L05	110V	80V	6V	15A	150C	120WC	.	.	15MN	5A	AHH	SAK	BD184	2N5632
2SD557	NPN	TO3	L05	140V	100V	6V	15A	150C	120WC	.	.	15MN	5A	AHH	SAK	BDY37	2N5633
2SD558	NPN	X86	X86	90V	70V	7V	2A	175C	1WF	.	.	2000MN	1A	AHD	NEC	BD279	2N6548
2SD560	NPN	TOP66	L32	150V	100V	7V	5A	175C	30WC	.	.	2000MN	3A	AHD	NEC	BD651	.
2SD565	NPN	TO3	L05	400V	400V	8V	10A	150C	100WC	.	.	100MN	6A	AHD	NEC	.	.
2SD568	NPN	TO220	L34	100V	.	7V	7A	150C	40WC	.	.	40/200	3A	AHG	NEC	.	.
2SD569	NPN	TO220	L34	100V	.	7V	7A	150C	40WC	.	.	40/200	3A	AHG	NEC	.	.
2SD570	NPN	TOP66	L32	70V	70V	5V	4A	135C	30WC	5M	.	40/240	500MA	AHH	MAT	BD537	2N5298
2SD571	NPN	X19	L45	60V	50V	.	700MA	.	800MWF	.	.	90/400	100MA	AMP	NEC	.	.
2SD572	NPN	TO3	L05	500V	400V	8V	15A	150C	150WC	3M	.	80MN	15A	RHD	SHI	.	.
2SD573	NPN	TO3	L05	600V	450V	8V	15A	150C	150WC	3M	.	80MN	15A	RHD	SHI	.	.
2SD574	NPN	X87	L05	120V	120V	4V	30A	150C	400WC	3M	.	200MN	15A	RHD	SHI	.	.

TRANSISTOR NUMBER	POLAR	PACK-AGE	L
2SD575	NPN	TO3	L
2SD575L	NPN	TO3	L
2SD576	NPN	TO39	L
2SD577	NPN	TO3	L
2SD578	NPN	TOP66	L
2SD578A	NPN	TOP66	L
2SD579	NPN	TO66	L
2SD580	NPN	TO8	L
2SD581	NPN	TO3	L
2SD581A	NPN	TO3	L
2SD582	NPN	TO3	L
2SD582A	NPN	TO3	L
2SD583	NPN	TO3	L
2SD585	NPN	TO3	L
2SD586	NPN	X99	X
2SD587	NPN	.	
2SD588	NPN	.	
2SD589	NPN	TO3	L
2SD590	NPN	TO39	L
2SD591	NPN	TO92	L
2SD592	NPN	TO92	L
2SD593	NPN	TO5	L
2SD594	NPN	TO5	L
2SD596	NPN	X12	L
2SD597	NPN	TO3	L
2SD598	NPN	TO3	L
2SD599	NPN	TO92	L
2SD600	NPN	TO126	L
2SD601	NPN	X12	L
2SD602	NPN	X12	L
2SD603	NPN	X19	L
2SD604	NPN	TO3	L
2SD605	NPN	TO3	L
2SD606	NPN	TO3	L
2SD608	NPN	TO220	L
2SD610	NPN	TO220	L
2SD611	NPN	TO66	L
2SD612	NPN	TO126	L
2SD612K	NPN	TO126	L
2SD613	NPN	TO220	L
2SD614	NPN	TO5	L
2SD615	NPN	TO5	L
2SD616	NPN	TO3	L
2SD617	NPN	TO3	L
2SD619	NPN	TO92	L
2SD620	NPN	TO126	L
2SD621	NPN	TO3	L
2SD622	NPN	TO66	L
2SD624	NPN	TO5	L
2SD626	NPN	TO3	L
2SD627	NPN	TO3	L
2SD628	NPN	TO3	L
2SD628H	NPN	TO3	L
2SD629	NPN	TO3	L
2SD629H	NPN	TO3	L
2SD630	NPN	TO3	L
2SD631	NPN	TO3	L
2SD632	NPN	TO3	L
2SD633	NPN	TO220	L
2SD634	NPN	TO220	L
2SD635	NPN	TO220	L
2SD636	NPN	X19	L
2SD637	NPN	X19	L
2SD638	NPN	X19	L
2SD639	NPN	X19	L
2SD640	NPN	TO3	L
2SD641	NPN	TO3	L
2SD642	NPN	X87	L
2SD643	NPN	X87	L
2SD644	NPN	X87	L
2SD645	NPN	X99	X
2SD646	NPN	X99	X
2SD647	NPN	X99	X
2SD647A	NPN	X99	L
2SD648	NPN	X99	X

EURO EQUIV	USA EQUIV
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TRANSISTOR NUMBER	POLAR	MAX	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SD648A	N	S	X99	L99	300V	300V	4V	400A	125C	.	.	.	100MN	400A	IHD	TOS	.	.
2SD649	N	S	TO3	L05	1500V	600V	7V	6A	150C	80WC	.	.	4/12	3A	TLE	TOS	.	.
2SD650	N	S	TO3	L05	400V	400V	7V	6A	150C	80WC	.	.	500MN	4A	AHD	HIT	.	.
2SD650H	N	S	TO3	L05	.	400V	.	6A	180C	80WC	.	.	500MN	4A	AHD	HIT	BUX29	.
2SD651	N	S	TO66	L05	400V	400V	7V	4A	150C	30WC	.	.	500MN	3A	AHD	HIT	.	.
2SD654	N	S	TO39	L04	50V	30V	5V	500MA	150C	570MWF	.	30P	100TP	1MA	AMG	MIT	.	.
2SD655	N	S	TO92	L21	30V	.	5V	700MA	150C	500MWF	125M	.	250MN	150MA	AMG	HIT	.	.
2SD656	N	S	TO66	L05	200V	180V	5V	1500MA	150C	30WC	2M	.	40/180	500MA	AHH	TOS	.	.
2SD657	N	S	TO3	L05	200V	200V	5V	1500MA	150C	50WC	.	.	40/180	500MA	AHH	TOS	.	.
2SD658	N	S	TO3	L05	1500V	600V	6V	5A	150C	50WC	.	.	6/60	100MA	TLE	HIT	.	.
2SD658H	N	S	TO3	L05	.	600V	.	5A	180C	50WC	.	.	6/60	100MA	AHE	HIT	BU113	.
2SD660	N	S	TO39	L04	90V	70V	6V	2A	200C	1WF	.	80P	60MN	2A	AHG	FUJ	.	.
2SD661	N	S	X19	L78	35V	35V	7V	100MA	135C	300MWF	75M	2P2	260MN	2MA	ALN	MAT	.	.
2SD662	N	S	X19	L78	250V	200V	5V	70MA	135C	600MWF	40M	5P	30MN	5MA	TVH	MAT	.	.
2SD663	N	S	TO3	L05	500V	500V	6V	6A	150C	80WC	.	.	400MN	4A	AHD	FUJ	.	.
2SD664	N	S	TO66	L05	80V	80V	5V	7A	150C	40WC	.	.	2K/15K	3A	AHD	TOS	.	.
2SD665	N	S	TO3	L05	200V	200V	5V	15A	150C	150WC	8M	300P	40/140	1A	AHH	TOS	.	.
2SD666	N	S	TO92	L16	.	80V	.	50MA	125C	900MWF	.	.	60/320	10MA	ALH	HIT	.	.
2SD666A	N	S	TO92	L16	.	100V	.	50MA	125C	900MWF	.	.	60/320	10MA	ALH	HIT	.	.
2SD667	N	S	TO92	L16	.	80V	.	1A	125C	900MWF	.	.	60/320	150MA	AMH	HIT	BSW66	2N4001
2SD667A	N	S	TO92	L16	.	100V	.	1A	125C	900MWF	.	.	60/320	150MA	AMH	HIT	BSW66	2N4001
2SD668	N	S	TO126	L31	.	120V	.	50MA	150C	1WF	.	.	60/320	10MA	ALE	HIT	.	.
2SD668A	N	S	TO126	L31	.	160V	.	50MA	150C	1WF	.	.	60/320	10MA	ALE	HIT	BD173	2N5656
2SD669	N	S	TO126	L31	.	120V	.	1500MA	150C	20WC	.	.	60/320	150MA	AME	HIT	.	.
2SD669A	N	S	TO126	L31	.	160V	.	1500MA	150C	20WC	.	.	60/320	150MA	AME	HIT	.	.
2SD670	N	S	TO3	L05	100V	100V	7V	15A	150C	100WC	.	.	1K/20K	8A	AHD	HIT	.	.
2SD670H	N	S	TO3	L05	.	100V	.	15A	200C	100WC	.	.	1KMN	8A	AHD	HIT	BDX67B	2N6578
2SD671	N	S	TO92	L21	30V	18V	7V	500MA	135C	600MWF	75M	6P	280MN	50MA	AMG	MAT	.	.
2SD672	N	S	TO3	L05	300V	.	6V	1A	150C	40WC	10M	.	60/330	100MA	AHE	MAT	.	.
2SD673	N	S	TO3	L05	.	100V	.	7A	200C	60WC	.	.	35/200	1A	AHH	HIT	BDX51	2N4348
2SD674	N	S	TO3	L05	.	120V	.	7A	200C	80WC	.	.	35/200	1A	AHE	HIT	BDY37	2N5759
2SD675	N	S	TO3	L05	.	140V	.	12A	200C	100WC	.	.	35/200	1A	AHE	HIT	BDX50	2N3773
2SD676	N	S	TO3	L05	.	160V	.	12A	200C	125WC	.	.	35/200	1A	AHE	HIT	BDX50	2N3773
2SD677	N	S	TO3	L05	450V	.	7V	5A	150C	100WC	.	.	10MN	2A	AHE	FUJ	.	.
2SD678	N	S	TO220	L34	60V	60V	5V	3A	150C	25WC	.	.	1K/10K	500MA	AHD	MAT	.	.
2SD679	N	S	TO220	L34	70V	70V	5V	4A	150C	40WC	.	.	1K/10K	1A	AHD	MAT	.	.
2SD680	N	S	TO3	L05	90V	90V	5V	6A	150C	60WC	.	.	1K/10K	1500MA	AHD	MAT	.	.
2SD681	N	S	TO3	L05	100V	100V	5V	8A	150C	80WC	.	.	1K/10K	2A	AHD	MAT	.	.
2SD682	N	S	TO3	L05	120V	120V	5V	8A	150C	110WC	.	.	1K/10K	2A	AHD	MAT	.	.
2SD683	N	S	TO3	L05	600V	400V	5V	15A	150C	150WC	.	100P	500MNN	5A	AHD	TOS	.	.
2SD683A	N	S	TO3	L05	600V	450V	5V	15A	150C	150WC	.	100P	500MN	5A	IHD	TOS	.	.
2SD684	N	S	TO66	L05	600V	300V	5V	6A	150C	30WC	.	35P	1500MN	2A	AHD	TOS	.	.
2SD684A	N	S	TO66	L05	600V	400V	5V	6A	150C	30WC	.	35P	600MN	2A	IHD	TOS	.	.
2SD685	N	S	TO3	L05	600V	400V	5V	10A	150C	100WC	.	90P	400MN	4A	AHD	TOS	.	.
2SD686	N	S	TO220	L34	100V	80V	5V	4A	150C	30WC	.	.	2KMN	1A	AHD	TOS	.	.
2SD687	N	S	TO220	L34	60V	40V	5V	3A	150C	25WC	.	.	2KMN	1A	AHD	TOS	.	.
2SD688	N	S	TO39	L04	100V	100V	10V	1500MA	175C	8WC	.	.	2KMN	100MA	AHD	TOS	.	.
2SD689	N	S	TO220	L34	100V	100V	10V	1500MA	150C	10WC	.	.	2KMN	100MA	AHD	TOS	.	.
2SD690	N	S	TO66	L05	70V	50V	6V	7A	150C	40WC	5M	250P	70/240	1A	AHG	TOS	.	.
2SD691	N	S	TO66	L05	100V	.	6V	6A	150C	40WC	.	.	500MN	1A	AHD	MAT	.	.
2SD692	N	S	TO3	L05	100V	.	6V	6A	150C	50WC	.	.	500MN	1A	AHD	MAT	.	.
2SD693	N	S	TO3	L05	450V	450V	10V	10A	150C	80WC	.	.	150MN	5A	AHD	MAT	.	.
2SD694	N	S	X87	L05	400V	350V	5V	60A	150C	300WC	.	.	150MN	30A	RHE	TOS	.	.
2SD695	N	S	X99	X99	400V	350V	5V	60A	150C	350WC	.	.	150MN	30A	RHE	TOS	.	.
2SD696	N	S	X99	X99	400V	350V	5V	100A	150C	400WC	.	.	150MN	50A	RHE	TOS	.	.
2SD697	N	S	X99	X99	500V	450V	5V	100A	125C	770WC	.	.	100MN	100A	RHE	TOS	.	.
2SD697A	N	S	X99	L99	500V	450V	7V	100A	125C	.	.	.	100MN	100A	IHD	TOS	.	.
2SD698	N	S	SPEC	.	200V	200V	4V	600A	125C	2500WC	.	.	150MN	600A	AHD	TOS	.	.
2SD699	N	S	SPEC	L05	300V	200V	5V	30A	150C	250WC	.	300P	150MN	30A	AHD	TOS	.	.
2SD700	N	S	X99	X99	300V	200V	5V	200A	125C	770WC	.	.	150MN	200A	RHE	TOS	.	.
2SD702	N	S	X87	L05	400V	300V	5V	40A	150C	300WC	.	.	10MN	30A	RHE	TOS	.	.
2SD703	N	S	SPEC	L05	200V	150V	5V	30A	150C	300WC	.	450P	150MN	30A	AHD	TOS	.	.
2SD704	N	S	TOP3	L34	50V	50V	7V	5A	150C	40WC	5M	.	90/500	1A	AHG	MIT	.	.
2SD705	N	S	TO3	L05	600V	.	15V	8A	150C	80WC	.	.	300TP	6A	AHD	.	.	.
2SD706	N	S	TO3	L05	345V	.	15V	6A	150C	80WC	.	.	1KTP	4A	AHD	.	.	.
2SD707	N	S	TO3	L05	540V	.	6V	8A	150C	100WC	.	.	200MN	4A	AHD	.	.	.
2SD708	N	S	X77	L05	345V	.	15V	6A	150C	30WC	.	.	1KTP	4A	AHD	.	.	.
2SD709	N	S	X77	L05	250V	.	6V	4A	150C	25WC	.	.	1500MN	2A	AHD	.	.	.
2SD710	N	S	TO3	L05	300V	.	7V	15A	150C	150WC	.	.	500TP	12A	AHD	.	.	.
2SD711	N	S	TO3	L05	500V	.	6V	15A	150C	100WC	.	.	100MN	10A	AHD	.	.	.
2SD712	N	S	TO220	L34	100V	100V	5V	4A	150C	30WC	4M	45P	55/300	500MA	AHH	.	.	.
2SD713	N	S	TO220	L34	100V	100V	5V	5A	150C	40WC	4M	75P	55/300	1A	AHH	.	.	.
2SD715	N	S	TOP3	L34	110V	110V	5V	7A	150C	80WC	15M	.	2K/24K	1A	AHD	MIT	.	.
2SD716	N	S	TOP3	L34	100V	100V	5V	6A	150C	60WC	6M	100P	55/160	1A	AHH	TOS	.	.
2SD717	N	S	TOP3	L34	70V	50V	5V	10A	150C	80WC	5M	350P	70/240	1A	AHG	TOS	.	.

TRANSISTOR NUMBER	POLAR	MAX	PACKAGE
2SD718	N	S	TOP3
2SD720	N	S	TO3
2SD721	N	S	TO220
2SD722	N	S	TO220
2SD723	N	S	TO220
2SD724	N	S	TOP66
2SD725	N	S	TO3
2SD726	N	S	TOP66
2SD727	N	S	TOP3
2SD728	N	S	TOP3
2SD729	N	S	TO3
2SD729H	N	S	TO3
2SD730	N	S	TO3
2SD731	N	S	TOP3
2SD732	N	S	TO3
2SD732K	N	S	TO3
2SD733	N	S	TO3
2SD733K	N	S	TO3
2SD734	N	S	TO92
2SD735	N	S	.
2SD736	N	S	.
2SD738	N	S	.
2SD741	N	S	TO126
2SD743	N	S	TO220
2SD745	N	S	SPEC
2SD746	N	S	SPEC
2SD748	N	S	TO3
2SD749	N	S	TO3
2SD750	N	S	TO3
2SD751	N	S	TOP3
2SD752	N	S	TO3
2SD753	N	S	TO3
2SD754	N	S	TO92
2SD755	N	S	TO92
2SD756	N	S	TO92
2SD757	N	S	X34
2SD758	N	S	X34
2SD759	N	S	TO220
2SD760	N	S	TO220
2SD761	N	S	TO220
2SD762	N	S	TO220
2SD763	N	S	TO92
2SD764	N	S	TO3
2SD765	N	S	TO3
2SD766	N	S	TO66
2SD767	N	S	TO92
2SD768	N	S	TO220
2SD769	N	S	TO92
2SD770	N	S	TO92
2SD771	N	S	TO92
2SD772	N	S	TO220
2SD773	N	S	X21
2SD774	N	S	X21
2SD776	N	S	TO3
2SD777	N	S	TO3
2SD778	N	S	X19
2SD779	N	S	X19
2SD780	N	S	X12
2SD781	N	S	TO126
2SD782	N	S	TO220
2SD783	N	S	TO3
2SD784	N	S	TO3
2SD785	N	S	TO3
2SD786	N	S	TO92
2SD787	N	S	TO92
2SD788	N	S	TO92
2SD789	N	S	TO92
2SD790	N	S	TO92
2SD792	N	S	TO3
2SD793	N	S	TO126
2SD794	N	S	TO126
2SD795	N	S	TO220
2SD796	N	S	TO3
2SD797	N	S	TO3
2SD798	N	S	TO220

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SD718	N	S	TOP3	L34	120V	120V	5V	8A	150C	80WC	6M	170P	55/160	1A	AHH	TOS	.	.
2SD720	N	S	TO3	L05	400V	400V	10V	7A	150C	100WC	.	.	400MN	4500MA	AHD	MIT	.	.
2SD721	N	S	TO220	L34	100V	80V	6V	6A	150C	50WC	.	.	1KTP	7A	AHD	SAK	.	.
2SD722	N	S	TO220	L34	120V	100V	6V	6A	150C	50WC	.	.	1KTP	7A	AHD	SAK	.	.
2SD723	N	S	TO220	L34	100V	100V	4V	4A	150C	40WC	.	.	50/250	500MA	AHH	HIT	.	.
2SD724	N	S	TOP66	L32	.	80V	.	4A	150C	30WC	.	.	.	.	TLM	HIT	BD589	2N6123
2SD725	N	S	TO3	L05	.	600V	.	6A	175C	50WC	.	.	.	.	TLE	HIT	BU113	.
2SD726	N	S	TOP66	L32	.	80V	.	4A	150C	40WC	.	.	35/320	1A	AHH	HIT	BD241C	2N6292
2SD727	N	S	TOP3	L34	130V	80V	5V	5A	150C	60WC	4M	110P	40/200	1A	AHH	MAT	.	.
2SD728	N	S	TOP3	L34	150V	100V	5V	6A	150C	70WC	4M	160P	40/200	1A	AHH	MAT	.	.
2SD729	N	S	TO3	L05	100V	100V	7V	20A	150C	125WC	.	.	1K/20K	10A	AHD	HIT	.	.
2SD729H	N	S	TO3	L05	.	100V	.	20A	175C	150WC	.	.	1KMN	10A	AHD	HIT	BDX67B	2N6578
2SD730	N	S	TO3	L05	100V	100V	7V	25A	150C	125WC	.	.	1K/20K	12A	AHD	HIT	.	.
2SD731	N	S	TOP3	L34	170V	120V	5V	7A	150C	80WC	4M	180P	40/200	1A	AHH	MAT	.	.
2SD732	N	S	TO3	L05	150V	120V	6V	8A	150C	80WC	8M	.	320MX	1A	AHE	SAN	BDX51	2N4348
2SD732K	N	S	TO3	L05	150V	140V	6V	8A	150C	80WC	8M	.	320MX	1A	AHE	SAN	BDY37	2N5760
2SD733	N	S	TO3	L05	160V	140V	6V	12A	150C	100WC	8M	.	320MX	1A	AHE	SAN	BDY37	2N5760
2SD733K	N	S	TO3	L05	180V	160V	6V	12A	150C	100WC	8M	.	320MX	1A	AHE	SAN	BUX25	2N6341
2SD734	N	S	TO92	L21	25V	20V	5V	700MA	150C	600MWF	125M	8P	60/560	50MA	AMG	SAN	.	.
2SD735	N	S	.	.	160V	120V	5V	12A	150C	100WC	5M	.	35/200	1A	AHH	HIT	.	.
2SD736	N	S	.	.	160V	140V	5V	12A	150C	100WC	5M	.	35/200	1A	AHH	HIT	.	.
2SD738	N	S	.	.	160V	160V	5V	12A	150C	125WC	5M	.	35/200	1A	AHH	HIT	.	.
2SD741	N	S	TO126	L70	40V	.	6V	5A	150C	15WC	100M	50P	250TP	500MA	RHG	NEC	.	.
2SD743	N	S	TO220	L34	100V	.	5V	4A	150C	40WC	9M	80P	100TP	500MA	AHG	NEC	.	.
2SD745	N	S	SPEC	L34	140V	.	5V	10A	150C	120WC	8M	270P	80TP	2A	AHH	NEC	.	.
2SD746	N	S	SPEC	L34	180V	.	5V	10A	150C	120WC	8M	270P	80TP	2A	AHH	NEC	.	.
2SD748	N	S	TO3	L05	250V	200V	5V	3A	150C	80WC	.	.	25/200	1A	AHH	HIT	.	.
2SD749	N	S	TO3	L05	750V	300V	6V	3A	150C	50WC	.	.	15/60	1A	AHE	MAT	.	.
2SD750	N	S	TO3	L05	110V	80V	7V	15A	150C	100WC	500K	.	40MN	1A	AHG	MAT	.	.
2SD751	N	S	TOP3	L34	200V	140V	5V	3A	150C	100WC	4M	.	40/200	1A	AHH	MAT	.	.
2SD752	N	S	TO3	L05	160V	160V	5V	15A	150C	150WC	.	.	100TP	1A	AHH	HIT	.	.
2SD753	N	S	TO3	L05	200V	200V	5V	15A	150C	150WC	.	.	35/200	1A	AHH	HIT	.	.
2SD754	N	S	TO92	L14	25V	20V	5V	700MA	150C	625MWF	140M	12P	100MN	350MA	AMG	HIT	.	.
2SD755	N	S	TO92	L21	100V	100V	5V	50MA	150C	750MWF	175M	1P6	250MN	2MA	ALH	HIT	.	.
2SD756	N	S	TO92	L21	120V	120V	5V	50MA	150C	750MWF	175M	1P6	250MN	2MA	ALH	HIT	.	.
2SD757	N	S	X34	L34	160V	160V	5V	50MA	150C	1250MWF	70M	3P8	60/320	10MA	TVM	HIT	.	.
2SD758	N	S	X34	L34	200V	200V	5V	50MA	150C	1250MWF	70M	3P8	60/320	10MA	TVH	HIT	.	.
2SD759	N	S	TO220	L34	160V	160V	5V	2A	150C	25WC	50M	20P	35/320	150MA	AHH	HIT	.	.
2SD760	N	S	TO220	L34	200V	200V	5V	2A	150C	25WC	50M	20P	35/200	150MA	AHH	HIT	.	.
2SD761	N	S	TO220	L34	180V	180V	6V	1500MA	150C	20WC	.	.	40/200	300MA	AHH	SAN	.	.
2SD762	N	S	TO220	L34	60V	60V	5V	3A	150C	25WC	.	.	80TP	1A	AHG	MAT	.	.
2SD763	N	S	TO92	L21	120V	60V	5V	1A	150C	900MWF	.	.	150TP	1A	AHG	HIT	.	.
2SD764	N	S	TO3	L05	1500V	600V	6V	1500MA	150C	50WC	.	.	20TP	100MA	TLE	HIT	.	.
2SD765	N	S	TO3	L05	1500V	800V	6V	3A	150C	50WC	.	.	10TP	300MA	TLE	HIT	.	.
2SD766	N	S	TO66	L05	300V	.	6V	700MA	150C	30WC	25M	.	60/330	100MA	AME	MAT	.	.
2SD767	N	S	TO92	L21	60V	60V	7V	100MA	125C	250MWF	75M	3P5	90/650	2MA	ALG	MAT	.	.
2SD768	N	S	TO220	L34	120V	.	7V	6A	150C	50WC	.	.	1K/20K	3A	AHD	HIT	.	.
2SD769	N	S	TO92	L21	20V	.	4V	500MA	125C	400MWF	.	.	200TP	150MA	AMG	MAT	.	.
2SD770	N	S	TO92	L21	50V	.	4V	500MA	125C	400MWF	.	.	200TP	150MA	AMG	MAT	.	.
2SD771	N	S	TO92	L21	25V	.	4V	50MA	125C	150MWF	.	.	450TP	2MA	ALG	MAT	.	.
2SD772	N	S	TO220	L34	150V	.	6V	5A	150C	40WC	20M	.	14MN	5A	AHH	MAT	.	.
2SD773	N	S	X21	L45	20V	.	6V	2A	150C	1WF	55M	16P	250TP	100MA	AHG	NEC	.	.
2SD774	N	S	X21	L45	100V	.	6V	1A	150C	1WF	50M	16P	300TP	100MA	AHH	NEC	.	.
2SD776	N	S	TO3	L05	200V	180V	6V	5A	150C	100WC	.	.	500MN	1A	AHD	TOS	.	.
2SD777	N	S	TO3	L05	55V	55V	6V	20A	150C	100WC	.	.	500MN	500MA	AHD	TOS	.	.
2SD778	N	S	X19	L78	30V	25V	5V	100MA	125C	400MWF	.	3P5	650TP	2MA	ALG	MAT	.	.
2SD779	N	S	X19	L78	60V	50V	5V	100MA	125C	400MWF	.	3P5	650TP	2MA	ALG	MAT	.	.
2SD780	N	S	X12	L29	60V	50V	5V	300MA	150C	200MWF	70M	7P	90/400	50MA	AMG	NEC	.	.
2SD781	N	S	TO126	L70	150V	60V	5V	2A	150C	1WF	.	.	100MN	1500MA	AHG	HIT	.	.
2SD782	N	S	TO220	L34	300V	80V	5V	5A	150C	30WC	.	.	80TP	300MA	TLH	HIT	.	.
2SD783	N	S	TO3	L05	1500V	.	6V	4A	150C	50WC	.	.	15TP	300MA	TLE	HIT	.	.
2SD784	N	S	TO3	L05	1700V	.	6V	5A	150C	50WC	.	.	10TP	100MA	TLE	HIT	.	.
2SD785	N	S	TO3	L05	1900V	.	6V	5A	150C	50WC	.	.	10TP	100MA	TLE	HIT	.	.
2SD786	N	S	TO92	L21	50V	.	5V	300MA	125C	250MWF	50M	.	120MN	10MA	PLR	.	.	.
2SD787	N	S	TO92	L21	20V	16V	6V	2A	150C	900MWF	80M	20P	100MN	100MA	AHP	HIT	.	.
2SD788	N	S	TO92	L21	20V	20V	6V	2A	150C	900MWF	80M	20P	100MN	100MA	AHP	HIT	.	.
2SD789	N	S	TO92	L21	100V	.	6V	1A	150C	900MWF	80M	20P	100MN	100MA	AMP	HIT	.	.
2SD790	N	S	TO92	L21	100V	.	6V	1A	150C	900MWF	80M	20P	100MN	100MA	PMP	HIT	.	.
2SD792	N	S	TO3	L05	1500V	700V	4V	5A	130C	35WC	.	.	4/12	4A	TLE	MAT	.	.
2SD793	N	S	TO126	L70	40V	.	5V	3A	150C	10WC	35M	55P	100TP	1A	AHG	NEC	.	.
2SD794	N	S	TO126	L70	70V	.	5V	3A	150C	10WC	30M	40P	100TP	1A	AHG	NEC	.	.
2SD795	N	S	TO220	L34	50V	.	5V	3A	150C	20WC	45M	40P	160TP	500MA	RHP	NEC	.	.
2SD796	N	S	TO3	L05	500V	.	6V	8A	150C	100WC	.	.	200MN	4A	AHD	.	.	.
2SD797	N	S	TO3	L05	100V	80V	7V	30A	175C	200WC	1M	400P	60/200	1A	AHH	TOS	.	.
2SD798	N	S	TO220	L34	600V	300V	5V	6A	150C	30WC	.	35P	1500MN	2A	AHD	TOS	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SD799	N S	TO220	L34	600V	400V	5V	6A	150C	30WC	.	35P	600MN	2A	AHD	TOS	.	.
2SD800	N S	TO3	L05	750V	.	6V	4A	125C	30WC	4M	85P	15/60	1A	AHE	HIT	.	.
2SD801	N S	TO3	L05	800V	375V	7V	6A	150C	50WC	.	.	3.5/12	4A	AHE	HIT	.	.
2SD802	N S	TO3	L05	900V	400V	7V	6A	150C	50WC	.	.	3.5/12	4A	AHE	HIT	.	.
2SD803	N S	TO3	L05	120V	100V	6V	8A	150C	100WC	.	.	1KMN	1A	AHD	MAT	.	.
2SD804	N S	TO220	L34	60V	60V	5V	3A	150C	25WC	.	.	30/160	1A	AHG	MAT	.	.
2SD805	N S	SPEC	L05	600V	.	6V	30A	150C	200WC	.	.	100MN	30A	AHD	.	.	.
2SD806	N S	SPEC	.	600V	.	6V	50A	150C	400WC	.	.	100MN	50A	AHD	.	.	.
2SD807	N S	TO3	L05	1000V	800V	7V	5A	150C	50WC	.	.	8MN	1A	TLE	SAK	.	.
2SD808	N S	TO92	L21	25V	.	5V	500MA	150C	400MWF	125M	3P2	120TP	50MA	AMG	HIT	.	.
2SD809	N S	TO126	L70	100V	.	6V	1A	150C	10WC	45M	15P	250TP	100MA	AMG	NEC	.	.
2SD810	N S	TO220	L34	20V	.	20V	4A	150C	30WC	.	.	400TP	1A	AHD	SAK	.	.
2SD811	N S	TO3	L05	900V	.	5V	8A	150C	50WC	.	.	8TP	4A	AHE	TOS	.	.
2SD812	N S	TO220	L34	80V	80V	5V	5A	150C	55WC	4M	.	40/200	1A	AHG	MAT	.	.
2SD813	N S	X12	L29	25V	20V	7V	500MA	125C	200MWF	75M	6P	65/220	500MA	AMG	MAT	.	.
2SD814	N S	X12	L29	150V	150V	5V	50MA	125C	200MWF	75M	6P	65/220	500MA	ALN	MAT	.	.
2SD816	N S	TO220	L34	300V	.	6V	4A	150C	30WC	.	.	1500TP	3A	AHD	.	.	.
2SD818	N S	TO3	L05	1500V	600V	5V	2500MA	150C	50WC	1M	95P	8MN	500MA	TLE	TOS	.	.
2SD819	N S	TO3	L05	1500V	600V	5V	3500MA	150C	50WC	1M	95P	8MN	500MA	TLE	TOS	.	.
2SD820	N S	TO3	L05	1500V	600V	5V	5A	150C	50WC	1M	165P	8MN	1A	TLE	TOS	.	.
2SD821	N S	TO3	L05	1500V	600V	5V	6A	150C	50WC	1M	165P	8MN	1A	TLE	TOS	.	.
2SD822	N S	TO3	L05	1500V	600V	5V	7A	150C	50WC	1M	165P	8MN	1A	TLE	TOS	.	.
2SD823	N S	TO220	L34	200V	90V	7V	6A	150C	40WC	8M	.	20MN	3A	TLH	SAN	.	.
2SD824	N S	.	.	120V	100V	5V	6A	150C	60WC	5M	.	35/200	1A	AHH	HIT	.	.
2SD825	N S	.	.	120V	120V	5V	7A	150C	80WC	5M	.	35/200	1A	AHH	HIT	.	.
2SD826	N S	TO126	L70	60V	20V	6V	5A	150C	10WC	60M	45P	120MN	500MA	AHG	SAN	.	.
2SD827	N S	.	.	500V	.	7V	4A	150C	80WC	.	.	500MN	4A	AHD	HIT	.	.
2SD828	N S	.	.	500V	.	7V	4A	150C	80WC	.	.	1KTP	4A	AHD	HIT	.	.
2SD829	N S	.	.	150V	.	7V	15A	150C	100WC	.	.	4KTP	15A	AHD	HIT	.	.
2SD830	N S	TO220	L34	150V	100V	7V	5A	150C	30WC	.	.	2K/20K	3A	AHD	FUJ	.	.
2SD831	N S	TO3	L05	500V	400V	5V	20A	175C	150WC	.	.	500TP	10A	AHD	FUJ	.	.
2SD832	N S	SPEC	.	600V	400V	5V	50A	150C	400WC	.	.	200TP	50A	AHD	FUJ	.	.
2SD833	N S	TO220	L34	60V	.	5V	7A	150C	40WC	.	.	4KMN	3A	AHD	.	.	.
2SD834	N S	TO220	L34	250V	.	10V	4A	150C	25WC	.	.	1K5MN	2A	AHD	.	.	.
2SD835	N S	TO220	L34	400V	.	15V	6A	150C	40WC	.	.	400MN	4A	AHD	.	.	.
2SD836	N S	TO220	L34	60V	60V	5V	2A	150C	35WC	.	.	1K/10K	1A	AHD	MAT	.	.
2SD837	N S	TO220	L34	60V	60V	5V	4A	150C	40WC	.	.	1K/10K	3A	AHD	MAT	.	.
2SD838	N S	TO3	L05	2500V	900V	6V	3A	150C	50WC	.	.	3/15	1A	TLE	SAN	.	.
2SD839	N S	TO220	L34	35V	30V	20V	4A	150C	30WC	13M	.	1K/3K	500MA	AHD	MIT	.	.
2SD840	N S	TO220	L34	70V	60V	20V	5A	150C	40WC	13M	.	1K/3K	500MA	AHD	MIT	.	.
2SD841	N S	TO220	L34	800V	.	5V	3A	150C	40WC	2M	75P	20TP	500MA	AHE	TOS	.	.
2SD842	N S	TO3	L05	.	80V	.	30A	200C	150WC	.	.	1KMN	20A	AHG	TOS	.	.
2SD843	N S	TO220	L34	100V	80V	5V	7A	150C	40WC	5M	250P	70/240	1A	AHG	TOS	.	.
2SD844	N S	TOP3	L34	50V	50V	5V	7A	150C	60WC	8M	250P	70/240	1A	AHG	TOS	.	.
2SD845	N S	SPEC	L34	150V	150V	5V	12A	150C	120WC	10M	200P	55/160	1A	AHH	TOS	.	.
2SD846	N S	SPEC	L34	200V	200V	5V	15A	150C	150WC	10M	200P	55/160	1A	AHH	TOS	.	.
2SD847	N S	TOP3	L34	40V	.	5V	15A	150C	80WC	.	.	40MN	5A	AHG	.	.	.
2SD848	N S	.	.	120V	.	5V	7A	150C	80WC	.	.	80TP	1A	AHG	NEC	.	.
2SD849	N S	TO3	L05	1500V	600V	5V	3A	125C	70WC	.	.	4/12	3A	TLE	MAT	.	.
2SD850	N S	TO3	L05	1500V	.	5V	3A	150C	65WC	.	.	4/15	2500MA	TLE	MAT	.	.
2SD851	N S	SPEC	L34	150V	.	8V	10A	150C	80WC	.	.	3KTP	10A	AHD	NEC	.	.
2SD852	N S	SPEC	L34	150V	.	8V	15A	150C	100WC	.	.	3KTP	15A	AHD	NEC	.	.
2SD854	N S	TO39	L04	100V	.	5V	2200MA	150C	150WC	50M	30P	100TP	1A	AHS	MIT	.	.
2SD855	N S	TO220	L34	60V	60V	5V	1A	150C	30WC	.	.	40/450	200MA	AMG	MAT	.	.
2SD856	N S	TO220	L34	60V	60V	5V	3A	150C	35WC	.	.	40/250	1A	AHG	MAT	.	.
2SD857	N S	TO220	L34	60V	60V	5V	4A	150C	40WC	.	.	40/250	1A	AHG	MAT	.	.
2SD858	N S	TOP3	L34	60V	60V	5V	5A	150C	60WC	.	.	40/250	1A	AHG	MAT	.	.
2SD859	N S	TO220	L34	350V	250V	5V	750MA	150C	35WC	.	.	40/250	300MA	AHG	MAT	.	.
2SD860	N S	TO220	L34	350V	250V	5V	1A	150C	40WC	.	.	40/250	300MA	AHG	MAT	.	.
2SD861	N S	TO220	L34	350V	250V	5V	1500MA	150C	45WC	.	.	40/250	300MA	AHG	MAT	.	.
2SD862	N S	TO126	L70	20V	.	6V	2A	150C	10WC	.	.	300TP	100MA	AHG	MAT	.	.
2SD863	N S	TO92	L21	60V	50V	5V	1A	150C	900MWF	75M	12P	60/320	50MA	AHG	SAN	.	.
2SD864	N S	TO220	L34	120V	.	7V	3A	150C	30WC	.	.	1K/20K	1500MA	AHD	HIT	.	.
2SD865	N S	X77	L05	300V	.	6V	4A	150C	40WC	.	.	1500TP	3A	AHD	.	.	.
2SD866	N S	TO220	L34	130V	80V	7V	7A	150C	40WC	15M	.	60/260	3A	AHS	MAT	.	.
2SD867	N S	TO3	L05	130V	110V	7V	10A	175C	100WC	1M	200P	50/200	1A	AHS	TOS	.	.
2SD868	N S	TO3	L05	1500V	600V	5V	2500MA	150C	50WC	1M	95P	8MN	500MA	TLE	TOS	.	.
2SD869	N S	TO3	L05	1500V	600V	5V	3500MA	150C	50WC	1M	95P	8MN	500MA	TLE	TOS	.	.
2SD870	N S	TO3	L05	1500V	600V	5V	5A	150C	50WC	1M	95P	8MN	1A	TLE	TOS	.	.
2SD871	N S	TO3	L05	1500V	600V	5V	6A	150C	50WC	1M	95P	8MN	1A	TLE	TOS	.	.
2SD872	N S	TO220	L34	500V	400V	7V	5A	150C	40WC	.	.	20/45	1A	AHE	MIT	.	.
2SD873	N S	TO3	L05	160V	140V	7V	30A	200C	150WC	200K	.	15/60	8A	AHH	TOS	.	2N3773
2SD874	N S	X90	X90A	30V	25V	5V	1A	125C	500MWF	100M	20P	160TP	500MA	AMG	MAT	.	.
2SD875	N S	X90	X90A	80V	80V	5V	500MA	125C	500MWF	60M	11P	160TP	150MA	AMG	MAT	.	.
2SD876	N S	TO220	L34	200V	.	6V	1A	150C	40WC	12M	.	500MN	200MA	AMD	MAT	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LE IN
2SD877	N S	TO66	L0
2SD878	N S	TO3	L0
2SD879	N S	TO92	L2
2SD880	N S	TO220	L3
2SD882	N S	TO126	L7
2SD883	N S	.	.
2SD884	N S	TO220	L3
2SD885	N S	TO220	L3
2SD886	N S	TO220	L3
2SD887	N S	TO220	L3
2SD888	N S	TO220	L3
2SD889	N S	TO92	L2
2SD890	N S	TO92	L2
2SD891	N S	TO92	L2
2SD892	N S	TO92	L2
2SD893	N S	TO92	L2
2SD894	N S	TO126	L7
2SD895	N S	TOP3	L3
2SD896	N S	TOP3	L3
2SD897	N S	TO3	L0
2SD898	N S	TO3	L0
2SD899	N S	TO3	L0
2SD900	N S	TO3	L0
2SD901	N S	TO220	L3
2SD902	N S	TO3	L0
2SD903	N S	TO3	L0
2SD904	N S	TO3	L0
2SD905	N S	TO3	L0
2SD906	N S	TO3	L0
2SD911	N S	TO3	L0
2SD912	N S	TO3	L0
2SD913	N S	TO3	L0
2SD914	N S	TO3	L0
2SD915	N S	SPEC	.
2SD916	N S	TO220	L3
2SD917	N S	TOP3	L3
2SD918	N S	.	.
2SD919	N S	X19	L7
2SD920	N S	TO3	L0
2SD921	N S	TOP3	L3
2SD922	N S	TO3	L0
2SD923	N S	TOP3	L3
2SD926	N S	TO220	L3
2SD927	N S	TO220	L3
2SD928	N S	TO220	L3
2SD929	N S	TO3	L0
2SD931	N S	TO3	L0
2SD932	N S	.	.
2SD933	N S	TO3	L0
2SD934	N S	.	.
2SD935	N S	TOP3	L3
2SD936	N S	SPEC	.
2SD937	N S	SPEC	.
2SD938	N S	SPEC	.
2SD939	N S	SPEC	.
2SD940	N S	SPEC	.
2SD941	N S	SPEC	.
2SD942	N S	SPEC	.
2SD943	N S	SPEC	.
2SD946	N S	TO126	L7
2SD948	N S	TO66	L0
2SD949	N S	TO3	L0
2SD950	N S	TO3	L0
2SD951	N S	TO3	L0
2SD952	N S	TO3	L0
2SD953	N S	TO3	L0
2SD954	N S	TO3	L0
2SD955	N S	TO92	L1
2SD956	N S	TO3	L0
2SD957	N S	TO3	L0
2SD958	N S	X19	L7
2SD959	N S	TO220	L3
2SD960	N S	TO220	L3
2SD961	N S	TO220	L3
2SD962	N S	TO3	L0

MFR	EURO EQUIV	USA EQUIV
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TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SD877	N	S	TO66	L05	110V	80V	7V	3A	175C	25WC	1M	85P	60/300	500MA	AHG	TOS	.	.
2SD878	N	S	TO3	L05	100V	60V	7V	15A	200C	115WC	200K	.	20/70	4A	AHG	TOS	.	2N3055
2SD879	N	S	TO92	L21	30V	10V	6V	3A	150C	750MWF	100M	30P	210TP	3A	RHG	SAN	.	.
2SD880	N	S	TO220	L34	60V	60V	7V	3A	150C	30WC	1M	70P	60/300	500MA	AHG	TOS	.	.
2SD882	N	S	TO126	L70	40V	.	5V	3A	150C	10WC	45M	45P	160TP	1A	AHG	NEC	.	.
2SD883	N	S	.	.	100V	.	5V	6A	150C	70WC	.	.	80TP	1A	AHG	NEC	.	.
2SD884	N	S	TO220	L34	330V	200V	6V	7A	150C	40WC	.	.	10/45	5A	TLH	MAT	.	.
2SD885	N	S	TO220	L34	330V	.	6V	7A	150C	40WC	.	.	10/45	5A	TLH	MAT	.	.
2SD886	N	S	TO220	L34	80V	.	6V	3A	150C	40WC	25M	.	500MN	500MA	AHD	MAT	.	.
2SD887	N	S	TO220	L34	80V	.	6V	4A	150C	40WC	.	.	1KTP	1A	AHD	MAT	.	.
2SD888	N	S	TO220	L34	80V	.	6V	6A	150C	50WC	.	.	1KTP	1A	AHD	MAT	.	.
2SD889	N	S	TO92	L21	30V	25V	15V	100MA	125C	250MWF	75M	3P	120MN	2MA	ALG	MAT	.	.
2SD890	N	S	TO92	L21	100V	100V	15V	20MA	135C	250MWF	75M	.	300TP	2MA	ALG	MAT	.	.
2SD891	N	S	TO92	L21	30V	25V	5V	200MA	150C	250MWF	.	.	2K/20K	200MA	AMD	MAT	.	.
2SD892	N	S	TO92	L21	30V	25V	5V	500MA	150C	400MWF	.	.	2K/20K	500MA	AMD	MAT	.	.
2SD893	N	S	TO92	L21	30V	25V	5V	1A	150C	750MWF	.	.	2K/20K	1A	AMD	MAT	.	.
2SD894	N	S	TO126	L70	30V	.	10V	1500MA	150C	10WC	60M	.	4KMN	500MA	AHD	SAN	.	.
2SD895	N	S	TOP3	L34	100V	.	6V	6A	150C	60WC	5M	110P	60/200	1A	AHH	SAN	.	.
2SD896	N	S	TOP3	L34	120V	.	6V	7A	150C	70WC	5M	140P	60/200	1A	AHH	SAN	.	.
2SD897	N	S	TO3	L05	1500V	.	6V	1500MA	150C	50WC	.	.	6TP	1A	TLE	HIT	.	.
2SD898	N	S	TO3	L05	1500V	.	6V	3A	150C	50WC	.	.	9.5TP	1A	TLE	HIT	.	.
2SD899	N	S	TO3	L05	1500V	.	6V	4A	150C	50WC	.	.	11TP	1A	TLE	HIT	.	.
2SD900	N	S	TO3	L05	1500V	.	6V	5A	150C	50WC	.	.	6TP	1A	TLE	HIT	.	.
2SD901	N	S	TO220	L34	200V	.	5V	2A	150C	25WC	.	.	100TP	400MA	AHP	HIT	.	.
2SD902	N	S	TO3	L05	350V	.	5V	4A	150C	80WC	.	.	100TP	500MA	TLE	SAN	.	.
2SD903	N	S	TO3	L05	1500V	600V	6V	7A	150C	50WC	.	.	5/11.5	4A	TLE	FUJ	.	.
2SD904	N	S	TO3	L05	1500V	600V	6V	7A	150C	50WC	.	.	4/10	3A	TLE	FUJ	.	.
2SD905	N	S	TO3	L05	1400V	650V	5V	8A	150C	50WC	.	.	20TP	1A	TLE	HIT	.	.
2SD906	N	S	TO3	L05	1400V	650V	5V	8A	150C	50WC	.	.	17TP	1A	TLE	HIT	.	.
2SD911	N	S	TO3	L05	80V	.	7V	15A	150C	100WC	.	.	120TP	2A	AHG	.	.	.
2SD912	N	S	TO3	L05	120V	.	7V	15A	150C	100WC	.	.	120TP	2A	AHG	.	.	.
2SD913	N	S	TO3	L05	200V	.	7V	25A	150C	150WC	.	.	24MN	25A	AHH	.	.	.
2SD914	N	S	TO3	L05	200V	.	7V	25A	150C	150WC	.	.	20MN	25A	AHH	.	.	.
2SD915	N	S	SPEC	.	600V	.	6V	30A	150C	200WC	.	.	300TP	30A	AHD	.	.	.
2SD916	N	S	TO220	L34	80V	.	6V	7A	150C	30WC	.	.	800MN	3A	AHD	.	.	.
2SD917	N	S	TOP3	L34	330V	200V	6V	7A	150C	70WC	.	.	10/45	5A	TLH	MAT	.	.
2SD918	N	S	.	.	250V	.	5V	2A	150C	80WC	.	.	100TP	500MA	AHH	NEC	.	.
2SD919	N	S	X19	L78	30V	25V	5V	500MA	125C	400MWF	100M	6P	60/340	150MA	AMG	MAT	.	.
2SD920	N	S	TO3	L05	200V	.	6V	5A	150C	100WC	12M	35P	700MN	1A	AHD	.	.	.
2SD921	N	S	TOP3	L34	200V	.	6V	5A	150C	80WC	12M	35P	700MN	1A	AHD	.	.	.
2SD922	N	S	TO3	L05	150V	.	6V	10A	150C	100WC	12M	45P	700MN	3A	AHD	.	.	.
2SD923	N	S	TOP3	L34	150V	.	6V	10A	150C	80WC	12M	45P	700MN	3A	AHD	.	.	.
2SD926	N	S	TO220	L34	50V	.	5V	4A	150C	30WC	.	.	100TP	500MA	AHP	HIT	.	.
2SD927	N	S	TO220	L34	60V	.	5V	4A	150C	30WC	.	.	100TP	500MA	AHP	HIT	.	.
2SD928	N	S	TO220	L34	80V	.	5V	4A	150C	30WC	.	.	100TP	500MA	AHP	HIT	.	.
2SD929	N	S	TO3	L05	200V	.	6V	5A	150C	80WC	.	.	700MN	1A	AHD	.	.	.
2SD931	N	S	TO3	L05	200V	.	6V	5A	150C	50WC	.	.	700MN	1A	AHD	.	.	.
2SD932	N	S	.	.	500V	.	7V	6A	150C	80WC	.	.	1500TP	4A	AHD	HIT	.	.
2SD933	N	S	TO3	L05	300V	.	7V	6A	150C	80WC	.	.	1500TP	4A	AHD	HIT	.	.
2SD934	N	S	.	.	300V	.	7V	6A	150C	80WC	.	.	1500TP	4A	AHD	HIT	.	.
2SD935	N	S	TOP3	L34	250V	.	7V	5A	150C	60WC	.	.	100TP	1A	AHH	MAT	.	.
2SD936	N	S	SPEC	.	300V	250V	6V	30A	150C	400WC	.	.	150MN	30A	AHD	TOS	.	.
2SD937	N	S	SPEC	.	400V	350V	6V	30A	150C	400WC	.	.	150MN	30A	AHD	TOS	.	.
2SD938	N	S	SPEC	.	600V	450V	6V	30A	150C	400WC	.	.	150MN	30A	AHD	TOS	.	.
2SD939	N	S	SPEC	.	300V	250V	6V	40A	150C	400WC	.	.	150MN	40A	AHD	TOS	.	.
2SD940	N	S	SPEC	.	400V	350V	6V	40A	150C	400WC	.	.	150MN	40A	AHD	TOS	.	.
2SD941	N	S	SPEC	.	600V	450V	6V	40A	150C	400WC	.	.	150MN	40A	AHD	TOS	.	.
2SD942	N	S	SPEC	.	300V	250V	6V	50A	150C	400WC	.	.	150MN	50A	AHD	TOS	.	.
2SD943	N	S	SPEC	.	400V	350V	6V	50A	150C	400WC	.	.	150MN	50A	AHD	TOS	.	.
2SD946	N	S	TO126	L70	30V	.	5V	1A	150C	1200MWF	.	.	2K/20K	1A	AHD	MAT	.	.
2SD948	N	S	TO66	L05	1600V	.	5V	1A	130C	25WC	.	.	4TP	1A	TLE	MAT	.	.
2SD949	N	S	TO3	L05	1500V	.	5V	2A	130C	40WC	.	.	4TP	2A	TLE	MAT	.	.
2SD950	N	S	TO3	L05	1500V	.	5V	3A	130C	42WC	.	.	3/10	2A	TLE	MAT	.	.
2SD951	N	S	TO3	L05	1500V	.	5V	3A	130C	65WC	.	.	4/15	2500MA	TLE	MAT	.	.
2SD952	N	S	TO3	L05	1500V	.	5V	3A	130C	70WC	.	.	4/12	3A	TLE	MAT	.	.
2SD953	N	S	TO3	L05	1500V	.	5V	5A	130C	95WC	.	.	3/8	4A	TLE	MAT	.	.
2SD954	N	S	TO3	L05	1500V	.	5V	5A	130C	95WC	.	.	7TP	4A	TLE	MAT	.	.
2SD955	N	S	TO92	L14	120V	.	5V	50MA	150C	625MWF	.	.	120TP	10MA	ALH	HIT	.	.
2SD956	N	S	TO3	L05	1500V	.	6V	2500MA	150C	50WC	.	.	12TP	500MA	TLE	HIT	.	.
2SD957	N	S	TO3	L05	1500V	.	6V	6A	150C	50WC	.	.	12TP	1A	TLE	HIT	.	.
2SD958	N	S	X19	L78	120V	120V	7V	20MA	135C	400MWC	100M	.	180MN	2MA	ALH	MAT	.	.
2SD959	N	S	TO220	L34	130V	80V	7V	3A	150C	30WC	15M	.	60/260	500MA	AHG	MAT	.	.
2SD960	N	S	TO220	L34	130V	80V	7V	4A	150C	35WC	15M	.	60/260	1A	AHH	MAT	.	.
2SD961	N	S	TO220	L34	130V	80V	7V	5A	150C	40WC	15M	.	60/260	2A	AHH	MAT	.	.
2SD962	N	S	TO3	L05	200V	.	6V	5A	150C	80WC	.	.	3KTP	1A	AHD	SAK	.	.

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SD963	N S	TO3	L05	200V	.	6V	5A	150C	100WC	.	.	3KTP	1A	AHD	SAK	.	.
2SD965	N S	TO92	L21	40V	20V	7V	5A	150C	750MWF	75M	30P	180MN	500MA	AHG	MAT	.	.
2SD966	N S	TO92	L21	40V	20V	7V	5A	150C	1WF	75M	30P	180MN	500MA	AHG	MAT	.	.
2SD967	N S	X19	L78	30V	.	8V	200MA	135C	400MWF	.	.	7KTP	200MA	AMD	MAT	.	.
2SD968	N S	X90	X90A	100V	.	5V	500MA	150C	1WC	60M	11P	65/330	150MA	AMH	MAT	.	.
2SD969	N S	X19	L78	25V	.	7V	500MA	135C	600MWF	75M	6P	65/220	500MA	AMG	MAT	.	.
2SD970	N S	TO220	L34	120V	.	7V	8A	150C	50WC	.	.	1K/20K	4A	AHD	HIT	.	.
2SD973	*N S*	*X19*	*L78*	*30V*	.	*5V*	*1A*	*150C*	*1WF*	*100M*	*11P*	*60/340*	*500MA*	*AMG*	*MAT*	.	.
2SD974	N S	TO92	L21	120V	.	5V	1A	150C	900MWF	.	.	150MN	1A	AHS	HIT	.	.
2SD975	N S	TO126	L70	120V	.	5V	2A	150C	1WF	.	.	150MN	1500MA	AHG	HIT	.	.
2SD976	N S	TO220	L34	300V	.	6V	7A	150C	50WC	.	.	25MN	5A	TLH	HIT	.	.
2SD981	N S	TO3	L05	200V	.	6V	5A	150C	100WC	.	.	3KTP	1A	AHD	.	.	.
2SD982	N S	TO220	L34	200V	.	6V	5A	150C	40WC	.	.	3KTP	1A	AHD	.	.	.
2SD983	N S	TO220	L34	150V	.	6V	5A	150C	40WC	.	.	3KTP	1A	AHD	.	.	.
2SD985	N S	TO126	L70	150V	.	8V	1500MA	150C	10WC	.	.	2K/30K	1A	AHD	NEC	.	.
2SD986	N S	TO126	L70	150V	.	8V	1500MA	150C	10WC	.	.	2K/30K	1A	AHD	NEC	.	.
2SD987	N S	TO220	L34	500V	.	8V	5A	150C	40WC	.	.	100MN	3A	AHD	NEC	.	.
2SD990	N S	TO220	L34	300V	300V	7V	6A	150C	50WC	.	.	500MN	500MA	AHD	HIT	.	.
2SD991	N S	TO220	L34	300V	300V	7V	6A	150C	50WC	.	.	500MN	4A	AHD	HIT	.	.
2SD992	N S	X89	L21	30V	.	5V	2A	150C	10WC	.	.	50MN	500MA	AHG	NEC	.	.
2SD993	N S	TO3	L05	1500V	.	6V	3A	150C	50WC	.	.	10TP	2A	TLE	SAN	.	.
2SD994	N S	TO3	L05	1500V	.	6V	8A	150C	50WC	.	.	10TP	5A	TLE	SAN	.	.
2SD995	N S	TO3	L05	2500V	.	6V	3A	150C	50WC	.	.	10TP	1500MA	TLE	SAN	.	.
2SD997	N S	TO3	L05	250V	.	5V	10A	150C	200WC	7M	300P	80TP	2A	AHH	NEC	.	.
2SD998	N S	TO126	L70	100V	.	5V	1500MA	150C	10WC	.	.	7KTP	500MA	AHD	NEC	.	.
2SD999	N S	X90	X90A	30V	.	5V	1A	150C	2WC	65M	22P	200TP	100MA	AMG	NEC	.	.
2SD1000	N S	X90	X90A	60V	.	5V	700MA	150C	2WC	55M	13P	200TP	100MA	AMG	NEC	.	.
2SD1001	N S	X90	X90A	80V	.	5V	300MA	150C	2WC	70M	7P	200TP	50MA	AMG	NEC	.	.
2SD1005	N S	X90	X90A	100V	.	5V	1A	150C	2WC	80M	12P	200TP	100MA	AMH	NEC	.	.
2SD1006	*N S*	*X90*	*X90A*	*100V*	.	*5V*	*700MA*	*150C*	*2WC*	*45M*	*12P*	*200TP*	*100MA*	*AMH*	*NEC*	.	.
2SD1007	N S	X90	X90A	120V	.	5V	700MA	150C	2WC	45M	12P	200TP	100MA	AMH	NEC	.	.
2SD1009	N S	X90	X90A	150V	.	5V	50MA	150C	1WC	80M	2P	90/450	10MA	ALH	MAT	.	.
2SD1010	N S	TO92	L21	50V	.	5V	50MA	125C	300MWF	60M	2P6	400MN	2MA	ALN	MAT	.	.
2SD1011	N S	TO92	L21	100V	.	15V	20MA	125C	300MWF	50M	2P2	400MN	2MA	ALG	MAT	.	.
2SD1012	N S	X11	L78	20V	15V	5V	700MA	125C	250MWF	125M	8P	160MN	50MA	AMP	FUJ	.	.
2SD1014	N S	TO92	L21	50V	50V	50V	2A	150C	900MWF	.	.	150MN	10MA	AHS	SOY	.	.
2SD1015	N S	TO92	L21	140V	50V	50V	2A	150C	900MWF	.	.	150MN	10MA	AHS	SOY	.	.
2SD1016	N S	TO3	L05	1500V	.	6V	7A	150C	50WC	.	.	7TP	4A	TLE	SAN	.	.
2SD1017	N S	SPEC	.	250V	.	5V	2A	150C	50WC	.	.	40/250	400MA	AHH	NEC	.	.
2SD1018	N S	SPEC	.	250V	.	5V	4A	150C	80WC	.	.	40/250	500MA	AHH	NEC	.	.
2SD1020	N S	X11	L78	30V	.	5V	700MA	150C	350MWF	85M	13P	200TP	100MA	ALG	NEC	.	.
2SD1021	N S	X11	L78	30V	.	5V	1A	150C	350MWF	65M	22P	200TP	100MA	AMG	NEC	.	.
2SD1022	*N S*	*TO220*	*L34*	*100V*	*100V*	*7V*	*5A*	*150C*	*30WC*	.	.	*1K5MN*	*3A*	*AHD*	*SHI*	.	.
2SD1024	N S	TO220	L34	100V	100V	7V	8A	150C	50WC	.	.	1K5MN	5A	AHD	SHI	.	.
2SD1029	N S	TO220	L34	60V	.	5V	4A	150C	40WC	.	.	120TP	1A	AHG	SAN	.	.
2SD1030	N S	X12	L29	50V	.	15V	50MA	125C	200MWF	60M	2P6	400MN	2MA	ALG	MAT	.	.
2SD1031	N S	TO220	L34	120V	.	6V	6A	150C	50WC	.	.	4KTP	4A	AHD	SAK	.	.
2SD1032	N S	TOP3	L34	60V	.	5V	4A	150C	60WC	.	.	40/250	3A	AHG	MAT	.	.
2SD1033	N S	X89	L21	200V	.	5V	2A	150C	20WC	5M	.	40/200	400MA	AHH	NEC	.	.
2SD1034A	N S	X99	L99	600V	450V	6V	300A	125C	.	.	.	150MN	300A	IHD	TOS	.	.
2SD1035	N S	TO220	L34	150V	120V	10V	3A	150C	40WC	1M	.	50TP	1A	AHH	FUJ	.	.
2SD1036	N S	SPEC	L34	150V	120V	10V	15A	150C	150WC	1M	.	35TP	5A	AHH	FUJ	.	.
2SD1037	N S	SPEC	L34	150V	120V	10V	30A	150C	180WC	1M	.	35TP	10A	AHH	FUJ	.	.
2SD1038	N S	SPEC	L34	150V	120V	10V	40A	150C	180WC	1M	.	40TP	15A	AHH	FUJ	.	.
2SD1039	N S	TO66	L05	150V	120V	10V	3A	150C	40WC	1M	.	50TP	1A	AHH	FUJ	.	.
2SD1040	N S	TO3	L05	150V	120V	10V	15A	150C	150WC	1M	.	35TP	5A	AHH	FUJ	.	.
2SD1041	N S	TO3	L05	150V	120V	10V	30A	150C	180WC	1M	.	35TP	10A	AHH	FUJ	.	.
2SD1042	N S	TO3	L05	150V	120V	10V	40A	150C	180WC	1M	.	35TP	15A	AHH	FUJ	.	.
2SD1043	N S	TO3	L05	430V	.	10V	5A	150C	80WC	.	.	1KTP	5A	AHD	MAT	.	.
2SD1044	N S	TOP3	L34	100V	.	6V	6A	150C	60WC	.	.	700MN	1A	AHD	MAT	.	.
2SD1045	N S	TO92	L21	30V	.	6V	3A	150C	900MWF	100M	30P	160MN	100MA	AHG	HIT	.	.
2SD1046	N S	TOP3	L34	150V	.	6V	8A	150C	80WC	8M	160P	60/200	1A	AHH	SAN	.	.
2SD1047	N S	TOP3	L34	160V	.	6V	12A	150C	100WC	8M	210P	60/200	1A	AHH	SAN	.	.
2SD1048	N S	X12	L29	20V	.	5V	700MA	125C	200MWF	125M	8P	160MN	50MA	AMG	SAN	.	.
2SD1049	*N S*	*TOP3*	*L34*	*120V*	.	*7V*	*25A*	*150C*	*80WC*	.	.	*20MN*	*25A*	*AHH*	.	.	.
2SD1050	N S	.	.	.	100V	.	9A	150C	.	.	.	1K/20K	5A	AHD	HIT	.	.
2SD1051	N S	X19	L78	50V	.	5V	1500MA	150C	1WF	75M	45P	30/220	1A	AMG	MAT	.	.
2SD1052	N S	TO220	L34	50V	50V	7V	3A	150C	30WC	5MTP	70P	250/750	500MA	AHP	TOS	.	.
2SD1052A	N S	TO220	L34	50V	50V	7V	3A	150C	30WC	5MTP	70P	440/1200	500MA	AHP	TOS	.	.
2SD1053	N S	X89	L21	400V	.	7V	1A	150C	15WC	.	.	50TP	100MA	AMH	NEC	.	.
2SD1054	N S	TO3	L05	300V	.	5V	3A	150C	80WC	.	.	20TP	1A	AHH	HIT	.	.
2SD1056	N S	SPEC	.	600V	.	6V	50A	150C	400WC	.	.	100MN	50A	AHD	.	.	.
2SD1059	N S	TO220	L34	100V	.	6V	6A	150C	40WC	.	.	110TP	1A	AHG	SAN	.	.
2SD1060	N S	TO220	L34	60V	.	6V	5A	150C	30WC	.	.	120TP	1A	AHG	SAN	.	.
2SD1061	N S	TO220	L34	60V	.	6V	7A	150C	40WC	.	.	110TP	1A	AHG	SAN	.	.

TRANSISTOR NUMBER	POLAR	PACKAGE
2SD1062	N S	TO220
2SD1063	N S	TOP3
2SD1064	N S	TOP3
2SD1066	N S	.
2SD1067	N S	SPEC
2SD1068	N S	TO220
2SD1069	N S	TO220
2SD1070	*N S*	SPEC
2SD1071	N S	TO220
2SD1072	N S	TO220
2SD1073	N S	TO220
2SD1074	*N S*	*X89*
2SD1075	N S	X89
2SD1076	N S	X89
2SD1077	N S	X89
2SD1078	N S	X89
2SD1079	N S	X89
2SD1080	N S	X89
2SD1081	N S	X89
2SD1082	N S	X89
2SD1085	N S	TO220
2SD1087	N S	X99
2SD1088	N S	TO220
2SD1090	N S	TOP3
2SD1091	N S	TO220
2SD1092	N S	TOP3
2SD1094	N S	TO3
2SD1096	N S	X89
2SD1101	N S	X12
2SD1105	*N S*	TO3
2SD1109	N S	SPEC
2SD1110	N S	SPEC
2SD1111	N S	TO92
2SD1112	N S	*X90*
2SD1113	N S	TO220
2SD1114	N S	TO220
2SD1115	N S	TO220
2SD1116	N S	TO220
2SD1117	N S	TO220
2SD1118	N S	TO220
2SD1119	N S	X90
2SD1128	N S	TO220
2SD1129	*N S*	.
2SD1130	N S	.
2SD1131	N S	TO220
2SD1132	N S	TO220
2SD1133	*N S*	*TO220*
2SD1134	N S	TO220
2SD1135	N S	TO220
2SD1136	N S	TO220
2SD1137	N S	*TO220*
2SD1138	N S	TO220
2SD1140	N S	TO92
2SD1141	N S	TO220
2SD1145	N S	TO92
2SD1147	N S	TO220
2SD1148	N S	TOP3
2SD1148-O	N S	TOP3
2SD1148-R	N S	TOP3
2SD1149	N S	X12
2SD1150	N S	TO220
2SD1151	N S	TO3
2SD1152	N S	TO92
2SD1153	N S	TO92
2SD1155	*N S*	SPEC
2SD1157	N S	TO220
2SD1158	N S	TO220
2SD1160	N S	X53
2SD1160-O	*N S*	*X53*
2SD1160-Y	N S	X53
2SD1162	N S	TO220
2SD1163	N S	TO220
2SD1165A	*N S*	*X99*
2SD1166	N S	X99
2SD1187	N S	TOP3

MFR	EURO EQUIV	USA EQUIV
SAK	.	.
MAT	.	.
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HIT	.	.
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TOS	.	.
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NEC	.	.
HIT	.	.
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TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SD1062	N	S	TO220	L34	60V	.	6V	12A	150C	40WC	.	.	110TP	1A	AHG	SAN	.	.
2SD1063	N	S	TOP3	L34	60V	.	6V	7A	150C	60WC	.	.	110TP	1A	AHG	SAN	.	.
2SD1064	N	S	TOP3	L34	60V	.	6V	12A	150C	80WC	.	.	110TP	1A	AHG	SAN	.	.
2SD1066	N	S	.	.	600V	.	6V	100A	125C	770WC	.	.	100MN	100A	AHD	.	.	.
2SD1067	N	S	SPEC	.	600V	.	6V	30A	150C	200WC	.	.	200TP	30A	AHD	.	.	.
2SD1068	N	S	TO220	L34	1000V	.	10V	10MA	120C	25WC	4M	4P5	50MN	1MA	ALE	SOY	.	.
2SD1069	N	S	TO220	L34	300V	150V	6V	7A	150C	40WC	18MTP	.	10MN	5A	TLH	TOS	.	.
2SD1070	N	S	SPEC	.	100V	.	7V	10A	150C	60WC	.	.	40/200	3A	AHG	NEC	.	.
2SD1071	N	S	TO220	L34	300V	.	6V	6A	150C	40WC	.	.	1K5TP	4A	AHD	.	.	.
2SD1072	N	S	TO220	L34	450V	.	20V	5A	150C	40WC	.	.	2K5TP	3A	AHD	.	.	.
2SD1073	N	S	TO220	L34	300V	.	6V	4A	150C	40WC	.	.	3KTP	2A	AHD	.	.	.
2SD1074	N	S	X89	L21	120V	.	5V	1A	150C	10WC	.	.	160TP	150MA	AHH	HIT	.	.
2SD1075	N	S	X89	L21	120V	.	5V	1A	150C	10WC	.	.	100TP	150MA	AHH	HIT	.	.
2SD1076	N	S	X89	L21	25V	.	5V	2500MA	150C	20WC	.	.	160TP	500MA	AHG	HIT	.	.
2SD1077	N	S	X89	L21	35V	.	5V	2500MA	150C	20WC	.	.	160TP	500MA	AHG	HIT	.	.
2SD1078	N	S	X89	L21	50V	.	4V	2A	150C	20WC	.	.	100TP	50MA	AHG	HIT	.	.
2SD1079	N	S	X89	L21	50V	.	4V	2A	150C	20WC	.	.	100TP	50MA	AHG	HIT	.	.
2SD1080	*N*	*S*	*X89*	*L21*	*180V*	.	*5V*	*1500MA*	*150C*	*20WC*	.	.	*100TP*	*150MA*	*AHH*	*HIT*	.	.
2SD1081	N	S	X89	L21	180V	.	5V	1500MA	150C	20WC	.	.	100TP	150MA	AHH	HIT	.	.
2SD1082	N	S	X89	L21	200V	.	5V	1500MA	150C	20WC	.	.	100TP	150MA	AHH	HIT	.	.
2SD1085	N	S	TO220	L34	300V	.	7V	3A	150C	40WC	.	.	3KTP	2A	AHD	HIT	.	.
2SD1087	N	S	X99	L99	100V	100V	5V	15A	150C	100WC	15MTP	280P	1KMN	15A	AHD	TOS	.	.
2SD1088	N	S	TO220	L34	300V	250V	5V	6A	150C	30WC	.	35P	2KMN	2A	AHD	TOS	.	.
2SD1090	N	S	TOP3	L34	200V	180V	5V	5A	150C	80WC	.	.	500/2000	1A	AHH	TOS	.	.
2SD1091	N	S	TO220	L34	170V	.	6V	4A	150C	40WC	.	.	5KTP	1A	AHD	MAT	.	.
2SD1092	N	S	TOP3	L34	55V	55V	5V	4A	150C	80WC	.	.	500/2500	500MA	AHH	TOS	INT R+55V AVL D	
2SD1094	N	S	TO3	L05	1000V	.	6V	10A	150C	50WC	.	.	30TP	2500MA	TLE	HIT	.	.
2SD1096	N	S	X89	L21	25V	.	5V	1A	150C	10WC	.	.	140TP	500MA	AHG	HIT	.	.
2SD1101	N	S	X12	L29	25V	.	4V	700MA	125C	150MWF	.	.	140TP	150MA	AMG	HIT	.	.
2SD1105	N	S	TO3	L05	120V	.	7V	15A	150C	200WC	.	.	80TP	5A	AHH	MAT	.	.
2SD1109	N	S	SPEC	.	100V	.	5V	6A	150C	70WC	.	.	80TP	1A	AHH	NEC	.	.
2SD1110	N	S	SPEC	.	120V	.	5V	7A	150C	80WC	7M	190P	80TP	1A	AHH	NEC	.	.
2SD1111	N	S	TO92	L21	80V	.	10V	700MA	150C	600MWF	.	.	25KTP	50MA	AMD	SAN	.	.
2SD1112	N	S	X90	X90A	350V	.	7V	200MA	150C	750MWF	.	.	120TP	10MA	TVH	MAT	.	.
2SD1113	N	S	TO220	L34	300V	300V	7V	6A	150C	40WC	.	.	500MN	4A	AHD	HIT	.	.
2SD1114	N	S	TO220	L34	400V	300V	7V	6A	150C	50WC	.	.	500MN	4A	AHD	HIT	.	.
2SD1115	N	S	TO220	L34	400V	300V	7V	3A	150C	40WC	.	.	500MN	2A	AHD	HIT	.	.
2SD1116	N	S	TO220	L34	400V	300V	7V	3A	150C	40WC	.	.	500MN	4A	AHD	HIT	.	.
2SD1117	N	S	TO220	L34	40V	.	7V	10A	150C	50WC	.	.	120TP	2A	AHG	.	.	.
2SD1118	N	S	TO220	L34	80V	.	15V	10A	150C	50WC	.	.	400TP	1A	AHD	.	.	.
2SD1119	N	S	X90	X90A	40V	.	7V	5A	150C	500MWF	.	.	260TP	500MA	AHG	MAT	.	.
2SD1128	N	S	TO220	L34	150V	.	6V	5A	150C	30WC	11M	54P	5KTP	1A	AHD	.	.	.
2SD1129	N	S	.	.	100V	.	6V	15A	150C	100WC	.	.	3KTP	8A	AHD	HIT	.	.
2SD1130	N	S	.	.	100V	.	7V	20A	150C	100WC	.	.	3KTP	10A	AHD	HIT	.	.
2SD1131	N	S	TO220	L34	50V	.	4V	4A	150C	40WC	.	.	100TP	12A	AHG	HIT	.	.
2SD1132	N	S	TO220	L34	60V	.	4V	4A	150C	40WC	.	.	100TP	1A	AHG	HIT	.	.
2SD1133	*N*	*S*	*TO220*	*L34*	*70V*	.	*5V*	*4A*	*150C*	*40WC*	.	.	*100TP*	*1A*	*AHG*	*HIT*	.	.
2SD1134	N	S	TO220	L34	70V	.	5V	4A	150C	40WC	.	.	100TP	1A	AHG	HIT	.	.
2SD1135	N	S	TO220	L34	100V	.	5V	4A	150C	40WC	.	.	100TP	1A	AHH	HIT	.	.
2SD1136	N	S	TO220	L34	200V	150V	5V	4A	150C	30WC	.	.	45TP	4A	AHH	HIT	.	.
2SD1137	N	S	TO220	L34	100V	.	4V	4A	150C	40WC	.	.	120TP	500MA	AHH	HIT	.	.
2SD1138	N	S	TO220	L34	200V	.	6V	2A	150C	30WC	.	20P	60/320	50MA	AHH	HIT	.	.
2SD1140	N	S	TO92	L21	30V	.	10V	1500MA	150C	900MWF	.	.	7KTP	150MA	AHD	TOS	.	.
2SD1141	N	S	TO220	L34	.	.	.	8A	.	.	.	.	500MN	4A	AHD	HIT	.	.
2SD1145	N	S	TO92	L21	60V	.	6V	5A	150C	900MWF	60M	45P	100MN	500MA	AHG	SAN	.	.
2SD1147	N	S	TO220	L34	120V	.	6V	5A	150C	30WC	11M	54P	5KTP	1A	AHD	.	.	.
2SD1148	N	S	TOP3	L34	140V	.	5V	10A	150C	100WC	.	.	100TP	1A	AHH	TOS	.	.
2SD1148-O	N	S	TOP3	L34	140V	140V	5V	10A	150C	100WC	20MTP	200P	80/160	1A	AHP	TOS	.	.
2SD1148-R	N	S	TOP3	L34	140V	140V	5V	10A	150C	100WC	20MTP	200P	55/110	1A	AHP	TOS	.	.
2SD1149	N	S	X12	L29	100V	.	15V	20MA	125C	200MWF	.	.	1KTP	2MA	ALD	MAT	.	.
2SD1150	N	S	TO220	L34	350V	.	6V	6A	150C	40WC	.	.	60TP	3A	TLE	SAN	.	.
2SD1151	N	S	TO3	L05	1500V	.	5V	5A	130C	95WC	.	.	40/150	3500MA	TLE	MAT	.	.
2SD1152	N	S	TO92	L21	55V	.	5V	100MA	125C	200MWF	.	.	500TP	2MA	ALG	HIT	.	.
2SD1153	N	S	TO92	L21	80V	.	10V	1500MA	150C	900MWF	60M	.	4KMN	500MA	AHJ	SAN	.	.
2SD1155	N	S	SPEC	.	400V	.	6V	50A	150C	300WC	.	.	400TP	50A	AHD	.	.	.
2SD1157	N	S	TO220	L34	80V	.	10V	4A	150C	25WC	.	.	400TP	500MA	AHG	.	.	.
2SD1158	N	S	TO220	L34	80V	.	10V	8A	150C	40WC	.	.	400TP	1A	AHG	.	.	.
2SD1160	N	S	X53	L34	50V	20V	6V	2A	150C	1WF	.	.	100/300	1A	IMS	TOS	.	.
2SD1160-O	N	S	X53	L34	50V	20V	6V	2A	150C	1WF	.	.	100/200	1A	IMS	TOS	.	.
2SD1160-Y	N	S	X53	L34	50V	20V	6V	2A	150C	1WF	.	.	150/300	1A	IMS	TOS	.	.
2SD1162	N	S	TO220	L34	500V	.	10V	10A	150C	40WC	.	.	400MN	2A	AHD	NEC	.	.
2SD1163	N	S	TO220	L34	300V	.	6V	7A	150C	40WC	.	.	40TP	5A	TLN	HIT	.	.
2SD1165A	N	S	X99	L99	1000V	900V	6V	100A	125C	.	.	.	60MN	100A	IHD	TOS	.	.
2SD1166	N	S	X99	L99	1000V	900V	6V	200A	125C	.	.	.	80MN	200A	IHD	TOS	.	.
2SD1187	N	S	TOP3	L34	.	80V	.	10A	150C	80WC	.	.	70/240	1A	AHS	TOS	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
2SD1187-O	N	S	TOP3	L34	100V	80V	5V	10A	150C	80WC	10MTP	350P	70/140	1A	AHP	TOS	.	.
2SD1187-Y	N	S	TOP3	L34	100V	80V	5V	10A	150C	80WC	10MTP	350P	120/240	1A	AHP	TOS	.	.
2SD1208	N	S	TO3	L05	60V	60V	6V	5A	150C	100WC	.	.	2K/20K	500MA	AHD	TOS	INT 60V AVL D	
2SD1220	N	S	X53	L34	150V	150V	6V	1500MA	150C	1WF	20M	20P	60/320	200MA	AMH	TOS	.	.
2SD1220-O	N	S	X53	L34	150V	150V	6V	1500MA	150C	1WF	20M	20P	100/200	200MA	AHP	TOS	.	.
2SD1220-R	N	S	X53	L34	150V	150V	6V	1500MA	150C	1WF	20M	20P	60/120	200MA	AHP	TOS	.	.
2SD1220-Y	N	S	X53	L34	150V	150V	6V	1500MA	150C	1WF	20M	20P	160/320	200MA	AHP	TOS	.	.
2SD1221	N	S	X53	L34	60V	60V	7V	3A	150C	1WF	3MTP	70P	60/300	500MA	AHP	TOS	.	.
2SD1221-O	N	S	X53	L34	60V	60V	7V	3A	150C	1WF	3MTP	70P	60/120	500MA	AHP	TOS	.	.
2SD1221-Y	N	S	X53	L34	60V	60V	7V	3A	150C	1WF	3MTP	70P	100/200	500MA	AHP	TOS	.	.
2SD1221-GR	N	S	X53	L34	60V	60V	7V	3A	150C	1WF	3MTP	70P	150/300	500MA	AHP	TOS	.	.
2SD1222	N	S	X53	L34	60V	40V	5V	3A	150C	1WF	.	.	2KMN	1A	IHD	TOS	.	.
2SD1223	N	S	X53	L34	100V	80V	5V	4A	150C	1WF	.	.	2KMN	1A	IHD	TOS	.	.
2SD1224	N	S	X53	L34	30V	30V	10V	1500MA	150C	1WF	.	.	4KMN	150MA	IHD	TOS	.	.
2SD1279	N	S	TO3	L05	1400V	600V	5V	10A	150C	50WC	3MTP	165P	8MN	2A	TLE	TOS	.	.
2SD1294	N	S	TOP3	L34	60V	60V	6V	20A	150C	80WC	.	.	2K/20K	500MA	AHD	TOS	INT 60V AVL D	
2SD1313	N	S	TOP3	L34	800V	350V	7V	25A	150C	200WC	6MTP	170P	6MN	25A	AHE	TOS	.	.
2SD1314	N	S	TOP3	L34	600V	450V	6V	15A	150C	150WC	.	.	100MN	15A	IHD	TOS	.	.
2SD1353	N	S	TO220	L34	50V	50V	7V	3A	150C	1500MWF	5MTP	70P	200/1200	500MA	AHP	TOS	.	.
2SD1353-BL	N	S	TO220	L34	50V	50V	7V	3A	150C	30WC	5MTP	70P	350/700	500MA	AHP	TOS	.	.
2SD1353-GR	N	S	TO220	L34	50V	50V	7V	3A	150C	30WC	5MTP	70P	200/400	500MA	AHP	TOS	.	.
2SD1353-V	N	S	TO220	L34	50V	50V	7V	3A	150C	30WC	5MTP	70P	600/1200	500MA	AHP	TOS	.	.
2SD1354	N	S	TO220	L34	60V	60V	7V	3A	150C	30WC	3MTP	70P	60/300	500MA	AHP	TOS	.	.
2SD1354-O	N	S	TO220	L34	60V	60V	7V	3A	150C	30WC	3MTP	70P	60/120	500MA	AHP	TOS	.	.
2SD1354-Y	N	S	TO220	L34	60V	60V	7V	3A	150C	30WC	3MTP	70P	100/200	500MA	AHP	TOS	.	.
2SD1354-GR	N	S	TO220	L34	60V	60V	7V	3A	150C	30WC	3MTP	70P	150/300	500MA	AHP	TOS	.	.
2SD1355	N	S	TO220	L34	100V	100V	5V	5A	150C	40WC	12MTP	100P	40/240	1A	AHP	TOS	.	.
2SD1355-R	N	S	TO220	L34	100V	100V	5V	5A	150C	40WC	12MTP	100P	40/80	1A	AHP	TOS	.	.
2SD1355-O	N	S	TO220	L34	100V	100V	5V	5A	150C	40WC	12MTP	100P	70/140	1A	AHP	TOS	.	.
2SD1355-Y	N	S	TO220	L34	100V	100V	5V	5A	150C	40WC	12MTP	100P	120/240	1A	AHP	TOS	.	.
2SD1356	N	S	TO220	L34	80V	80V	5V	4A	150C	30WC	8MTP	90P	40/240	500MA	AHP	TOS	.	.
2SD1356-R	N	S	TO220	L34	80V	80V	5V	4A	150C	30WC	8MTP	90P	40/80	500MA	AHP	TOS	.	.
2SD1356-O	N	S	TO220	L34	80V	80V	5V	4A	150C	30WC	8MTP	90P	70/140	500MA	AHP	TOS	.	.
2SD1356-Y	N	S	TO220	L34	80V	80V	5V	4A	150C	30WC	8MTP	90P	120/240	500MA	AHP	TOS	.	.
2SD1357	N	S	TO220	L34	100V	100V	5V	7A	150C	40WC	.	.	2KMN	3A	IHD	TOS	.	.
2SD1358	N	S	TO220	L34	80V	80V	5V	7A	150C	40WC	.	.	2KMN	3A	IHD	TOS	.	.
2SD1359	N	S	TO220	L34	60V	60V	5V	7A	150C	40WC	.	.	2KMN	3A	IHD	TOS	.	.
2SD1360	N	S	TO220	L34	600V	400V	5V	6A	150C	30WC	.	35P	600MN	2A	IHD	TOS	.	.
2SD1361	N	S	TO220	L34	300V	250V	5V	6A	150C	30WC	.	35P	2KMN	2A	IHD	TOS	.	.
2SD1362	N	S	TO220	L34	100V	80V	5V	7A	150C	40WC	10MTP	250P	70/240	1A	AHG	TOS	.	.
2SD1362-O	N	S	TO220	L34	100V	80V	5V	7A	150C	40WC	10MTP	250P	70/140	1A	AHP	TOS	.	.
2SD1362-Y	N	S	TO220	L34	100V	80V	5V	7A	150C	40WC	10MTP	250P	120/240	1A	AHP	TOS	.	.
2SD1363	N	S	TO220	L34	70V	50V	5V	7A	150C	40WC	10MTP	250P	70/240	1A	AHG	TOS	.	.
2SD1363-O	N	S	TO220	L34	70V	50V	5V	7A	150C	40WC	10MTP	250P	70/140	1A	AHP	TOS	.	.
2SD1363-Y	N	S	TO220	L34	70V	50V	5V	7A	150C	40WC	10MTP	250P	120/240	1A	AHP	TOS	.	.
2SD1369	N	S	TO220	L34	.	40V	.	3A	150C	25WC	.	.	2KMN	1A	AHG	TOS	.	.
2SD1370	N	S	TO220	L34	.	80V	.	4A	150C	30WC	.	.	2KMN	1A	AHG	TOS	.	.
2SD1405	N	S	TO220	L34	50V	50V	7V	3A	150C	25WC	5MTP	70P	200/1200	500MA	AHP	TOS	.	.
2SD1405-GR	N	S	TO220	L34	50V	50V	7V	3A	150C	25WC	5MTP	70P	200/400	500MA	AHP	TOS	.	.
2SD1405-BL	N	S	TO220	L34	50V	50V	7V	3A	150C	25WC	5MTP	70P	350/700	500MA	AHP	TOS	.	.
2SD1405-V	N	S	TO220	L34	50V	50V	7V	3A	150C	25WC	5MTP	70P	600/1200	500MA	AHP	TOS	.	.
2SD1406	N	S	TO220	L34	60V	60V	7V	3A	150C	25WC	3MTP	70P	60/300	500MA	AHP	TOS	.	.
2SD1406-O	N	S	TO220	L34	60V	60V	7V	3A	150C	25WC	3MTP	70P	60/120	500MA	AHP	TOS	.	.
2SD1406-Y	N	S	TO220	L34	60V	60V	7V	3A	150C	25WC	3MTP	70P	100/200	500MA	AHP	TOS	.	.
2SD1406-GR	N	S	TO220	L34	60V	60V	7V	3A	150C	25WC	3MTP	70P	150/300	500MA	AHP	TOS	.	.
2SD1407	N	S	TO220	L34	100V	100V	5V	5A	150C	30WC	12MTP	100P	40/240	1A	AHP	TOS	.	.
2SD1407-R	N	S	TO220	L34	100V	100V	5V	5A	150C	30WC	12MTP	100P	40/80	1A	AHP	TOS	.	.
2SD1407-O	N	S	TO220	L34	100V	100V	5V	5A	150C	30WC	12MTP	100P	70/140	1A	AHP	TOS	.	.
2SD1407-Y	N	S	TO220	L34	100V	100V	5V	5A	150C	30WC	12MTP	100P	120/240	1A	AHP	TOS	.	.
2SD1408	N	S	TO220	L34	80V	80V	5V	4A	150C	25WC	8MTP	90P	40/240	500MA	AHP	TOS	.	.
2SD1408-R	N	S	TO220	L34	80V	80V	5V	4A	150C	25WC	8MTP	90P	40/80	500MA	AHP	TOS	.	.
2SD1408-O	N	S	TO220	L34	80V	80V	5V	4A	150C	25WC	8MTP	90P	70/140	500MA	AHP	TOS	.	.
2SD1408-Y	N	S	TO220	L34	80V	80V	5V	4A	150C	25WC	8MTP	90P	120/240	500MA	AHP	TOS	.	.
2SD1409	N	S	TO220	L34	600V	400V	5V	6A	150C	25WC	.	35P	600MN	2A	IHD	TOS	.	.
2SD1410	N	S	TO220	L34	300V	250V	5V	6A	150C	25WC	.	35P	2KMN	2A	IHD	TOS	.	.
2SD1411	N	S	TO220	L34	100V	80V	5V	7A	150C	30WC	10MTP	250P	70/240	1A	AHS	TOS	.	.
2SD1411-O	N	S	TO220	L34	100V	80V	5V	7A	150C	30WC	10MTP	250P	70/140	1A	AHP	TOS	.	.
2SD1411-Y	N	S	TO220	L34	100V	80V	5V	7A	150C	30WC	10MTP	250P	120/240	1A	AHP	TOS	.	.
2SD1412	N	S	TO220	L34	70V	50V	5V	7A	150C	30WC	10MTP	250P	70/240	1A	AHS	TOS	.	.
2SD1412-O	N	S	TO220	L34	70V	50V	5V	7A	150C	30WC	10MTP	250P	70/140	1A	AHP	TOS	.	.
2SD1412-Y	N	S	TO220	L34	70V	50V	5V	7A	150C	30WC	10MTP	250P	120/240	1A	AHP	TOS	.	.
2SD1413	N	S	TO220	L34	.	40V	.	3A	150C	20WC	.	.	2KMN	1A	AHD	TOS	.	.
2SD1414	N	S	TO220	L34	.	80V	.	4A	150C	20WC	.	.	2KMN	1A	AHD	TOS	.	.
2SD1415	N	S	TO220	L34	.	100V	.	7A	150C	30WC	.	.	2KMN	3A	AHI	TOS	.	.
2SD1416	N	S	TO220	L34	.	80V	.	7A	150C	30WC	.	.	2KMN	3A	AHD	TOS	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE
2SD1417	N	S	TO22
2SD1425	N	S	TOP3
2SD1426	N	S	TOP3
2SD1427	N	S	TOP3
2SD1428	N	S	TOP3
2SD1429	N	S	TOP3
2SD1430	N	S	TOP3
2SD1431	N	S	TOP3
2SD1432	N	S	TOP3
2SD1433	N	S	TOP3
2SD1438	N	S	TO12
2SD1460	N	S	TO3
2SD1500	N	S	TO22
2SD1508	N	S	TO12
2SD1509	N	S	TO12
2SD1518	N	S	TOP3
2SD1525	N	S	TOP3
2SD1543	N	S	TOP3
2SD1544	N	S	TOP3
2SD1545	N	S	TOP3
2SD1546	N	S	TOP3
2SD1547	N	S	TOP3
2SD1548	N	S	TOP
2SD1553	N	S	TOP
2SD1554	N	S	TOP
2SD1555	N	S	TOP
2SD1556	N	S	TOP
2SD1571	N	S	TO2
2SD1631	N	S	X33
2SD1658	N	S	TO1
2SD1662	N	S	TOP
2SD1784	N	S	X90
2SD1972	N	S	TO2
71T2	N	S	TO5
72T2	N	S	TO5
73T2	N	S	TO5
74T2	N	S	TO5
92GE37A	N	S	X89
92GE37B	N	S	X89
92GE37C	N	S	X89
92GE77A	P	S	X89
92GE77B	P	S	X89
92GE77C	P	S	X89
92GE487	N	S	X89
92GE488	N	S	X89
92GE489	N	S	X89
92GU01	N	S	X89
92GU01A	N	S	X89
92GU05	N	S	X89
92GU06	N	S	X89
92GU10	N	S	X89
92GU45	N	S	X89
92GU45A	N	S	X89
92GU51	P	S	X89
92GU51A	P	S	X89
92GU55	P	S	X89
92GU56	P	S	X89
92GU391	N	S	X89
92GU392	N	S	X89
92GU393	N	S	X89
92PE37A	N	S	X89
92PE37B	N	S	X89
92PE37C	N	S	X89
92PE77A	P	S	X89
92PE77B	P	S	X89
92PE77C	P	S	X89
92PE487	N	S	X89
92PE488	N	S	X89
92PE489	N	S	X89
92PU01	N	S	X89
92PU01A	N	S	X89
92PU05	N	S	X89
92PU06	N	S	X89
92PU07	N	S	X89
92PU10	N	S	X89

EURO EQUIV	USA EQUIV
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TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
92PU36	N S	X89	L14	175V	150V	6V	100MA	150C	750MWF	.	.	30/300	100MA	AMH	NAT	.	.
92PU36A	N S	X89	L14	225V	200V	6V	1A	150C	750MWF	.	.	30/300	100MA	AMH	NAT	.	.
92PU36B	N S	X89	L14	275V	250V	6V	1A	150C	750MWF	.	.	30/300	100MA	AMH	NAT	.	.
92PU36C	N S	X89	L14	325V	300V	6V	1A	150C	750MWF	.	.	30/300	100MA	AMH	NAT	.	.
92PU45	N S	X89	L14	50V	.	12V	2A	150C	750MWF	100M	.	4KMN	1A	AHD	NAT	.	.
92PU45A	N S	X89	L14	60V	.	12V	2A	150C	750MWF	100M	.	4KMN	1A	AHD	NAT	.	.
92PU51	P S	X89	L14	.	30V	.	2A	150C	750MWF	50M	30P	50MN	1A	AHP	NAT	.	.
92PU51A	P S	X89	L14	.	40V	.	2A	150C	750MWF	50M	30P	50MN	1A	AHP	NAT	.	.
92PU55	P S	X89	L14	.	60V	.	1A	150C	750MWF	50M	30P	50MN	250MA	AMG	NAT	.	.
92PU56	P S	X89	L14	.	80V	.	1A	150C	750MWF	50M	30P	50MN	250MA	AMG	NAT	.	.
92PU57	P S	X89	L14	.	100V	.	1A	150C	750MWF	50M	30P	50MN	250MA	AMH	NAT	.	.
92PU100	N S	X89	L14	100V	80V	.	2A	150C	750MWF	50M	20P	50/150	100MA	AMH	NAT	.	.
92PU200	P S	X89	L14	100V	80V	.	1A	150C	750MWF	50M	20P	100MN	350MA	AMH	NAT	.	.
92PU391	N S	X89	L14	200V	200V	6V	50MA	150C	750MWF	50M	2P5	40MN	10MA	ALE	NAT	.	.
92PU392	N S	X89	L14	250V	250V	6V	50MA	150C	750MWF	50M	2P5	40MN	10MA	ALE	NAT	.	.
92PU393	N S	X89	L14	300V	300V	6V	50MA	150C	750MWF	50M	2P5	40MN	10MA	ALE	NAT	.	.
100T2	N S	TO3	L05	120V	80V	10V	5A	175C	85WC	.	.	30/80	2A	AHH	SES	BDY74	2N3442
104T2	N S	TO3	L05	60V	50V	5V	5A	200C	85WC	.	.	20MN	2A	AHG	SES	BDY74	2N3442
108T2	N S	TO3	L05	120V	80V	10V	30A	200C	175WC	10M	.	20/60	10A	RHH	SES	BDY58	.
109T2	N S	TO3	L05	160V	125V	10V	30A	200C	175WC	10M	.	20/60	10A	RHH	SES	BDY58	.
111T2	N S	TO39	L04	60V	.	4V	.	175C	800MWF	.	.	30/120	150MA	SMS	SES	.	.
111T2-18	N S	TO18	L04	60V	.	4V	.	175C	500MWF	.	.	30/120	150MA	SMS	SES	.	.
180T2	N S	TO3	L05	60V	60V	10V	6A	200C	87WC	10M	.	15/45	2A	RHG	SES	BDY25	.
181T2	N S	TO3	L05	100V	90V	10V	6A	200C	87WC	10M	.	30/90	2A	RHH	SES	BDY25	.
182T2	*N S*	*TO3*	*L05*	*200V*	*140V*	*10V*	6A	*200C*	*87WC*	*10M*	.	*75/180*	*2A*	*RHH*	*SES*	*BDY25*	.
183T2	N S	TO3	L05	300V	180V	10V	6A	200C	87WC	10M	.	15/45	2A	RHE	SES	BDY26	.
184T2	N S	TO3	L05	400V	200V	10V	6A	200C	87WC	10M	.	30/90	2A	RHE	SES	BDY27	.
185T2	N S	TO3	L05	500V	250V	10V	6A	200C	87WC	10M	.	75/180	2A	RHE	SES	BDY28	.
810BLY-A	N S	TO60	L61	55V	35V	.	9A	.	22WC	200M	.	20/100	1A	VHP	MUL	.	.
9011	N S	TO92	L14	20V	18V	3V	50MA	135C	310MWF	50M	3P5	28/198	1MA	FVG	HIN	BF368	.
9011D	N S	TO92	L14	20V	18V	3V	50MA	135C	310MWF	50M	3P5	28/45	1MA	FVG	HIN	BF368	.
9011E	N S	TO92	L14	20V	18V	3V	50MA	135C	310MWF	50M	3P5	39/60	1MA	FVG	HIN	BF369	.
9011F	N S	TO92	L14	20V	18V	3V	50MA	135C	310MWF	50M	3P5	54/80	1MA	FVG	HIN	BF369	.
9011G	N S	TO92	L14	20V	18V	3V	50MA	135C	310MWF	50M	3P5	72/108	1MA	FVG	HIN	BF369	.
9011H	N S	TO92	L14	20V	18V	3V	50MA	135C	310MWF	50M	3P5	97/146	1MA	FVG	HIN	BF369	.
9011I	N S	TO92	L14	20V	18V	3V	50MA	135C	310MWF	50M	3P5	132MN	1MA	FVG	HIN	.	.
9012	P S	TO92	L14	25V	25V	3V	400MA	135C	400MWF	.	.	64/202	50MA	AMG	HIN	BC388	2N4403
9012D	P S	TO92	L14	25V	25V	3V	400MA	135C	400MWF	.	.	64/91	50MA	AMG	HIN	BC388	2N4403
9012E	*P S*	*TO92*	*L14*	*25V*	*25V*	*3V*	*400MA*	*135C*	*400MWF*	.	.	*78/112*	*50MA*	*AMG*	*HIN*	*BC388*	*2N4403*
9012F	P S	TO92	L14	25V	25V	3V	400MA	135C	400MWF	.	.	96/135	50MA	AMG	HIN	BC388	2N4403
9012G	P S	TO92	L14	25V	25V	3V	400MA	135C	400MWF	.	.	118MN	50MA	AMG	HIN	BC388	2N4403
9012H	P S	TO92	L14	25V	25V	3V	400MA	135C	400MWF	.	.	144MN	50MA	AMG	HIN	BC388	2N4403
9013	N S	TO92	L14	25V	25V	3V	400MA	135C	400MWF	.	.	64/202	50MA	AMG	HIN	BC387	2N4401
9013D	N S	TO92	L14	25V	25V	3V	400MA	135C	400MWF	.	.	64/91	50MA	AMG	HIN	BC387	2N4401
9013E	N S	TO92	L14	25V	25V	3V	400MA	135C	400MWF	.	.	78/112	50MA	AMG	HIN	BC387	2N4401
9013F	N S	TO92	L14	25V	25V	3V	400MA	135C	400MWF	.	.	96/135	50MA	AMG	HIN	BC387	2N4401
9013G	N S	TO92	L14	25V	25V	3V	400MA	135C	400MWF	.	.	118MN	50MA	AMG	HIN	BC387	2N4401
9013H	N S	TO92	L14	25V	25V	3V	400MA	135C	400MWF	.	.	144MN	50MA	AMG	HIN	BC387	2N4401
9015	P S	TO92	L14	20V	18V	3V	100MA	135C	310MWF	70M	5P	60MN	1MA	ALN	HIN	BC352B	2N5087
9015A	P S	TO92	L14	20V	18V	3V	100MA	135C	310MWF	70M	5P	60/150	1MA	ALN	HIN	BC352B	2N5087
9015B	P S	TO92	L14	20V	18V	3V	100MA	135C	310MWF	70M	5P	100MN	1MA	ALN	HIN	BC352B	2N5087
9015C	P S	TO92	L14	20V	18V	3V	100MA	135C	310MWF	70M	5P	200MN	1MA	ALN	HIN	BC352B	2N5087
9015D	*P S*	*TO92*	*L14*	*20V*	*18V*	*3V*	*100MA*	*135C*	*310MWF*	*70M*	*5P*	*400MN*	*1MA*	*ALN*	*HIN*	*BC352B*	*2N5087*
9016	N S	TO92	L14	20V	20V	3V	50MA	135C	310MWF	300M	1P6	28/198	1MA	FVG	HIN	BF369	.
9016D	N S	TO92	L14	20V	20V	3V	50MA	135C	310MWF	300M	1P6	28/45	1MA	FVG	HIN	BF369	.
9016E	N S	TO92	L14	20V	20V	3V	50MA	135C	310MWF	300M	1P6	39/60	1MA	FVG	HIN	BF369	.
9016H	N S	TO92	L14	20V	20V	3V	50MA	135C	310MWF	300M	1P6	97/146	1MA	FVG	HIN	BF369	.
9016I	N S	TO92	L14	20V	20V	3V	50MA	135C	310MWF	300M	1P6	132MN	1MA	FVG	HIN	BF369	.
40022	P G	TO3	L05	32V	.	5V	5A	100C	12WC	150K	.	38MN	1A	AHG	RCA	ASZ16	2N1536
40050	P G	TO3	L05	40V	.	5V	5A	100C	12WC	250K	.	50MN	1A	AHG	RCA	ASZ16	2N1536
40051	P G	TO3	L05	50V	.	5V	5A	100C	12WC	250K	.	50MN	1A	AHG	RCA	ASZ16	2N1536
40084	N S	TO18	L01	60V	40V	5V	1A	200C	500MWF	100M	15P	50/250	150MA	AHG	RCA	BSX33	2N731
40217	N S	TO46	L01	25V	.	3V	.	175C	300MWF	200M	10P	20MN	10MA	ALG	OBS	BC107	A157
40218	N S	TO46	L01	25V	.	5V	50MA	175C	300MWF	200M	5P	20MN	10MA	ALG	OBS	BC107	.
40219	N S	TO46	L01	40V	15V	5V	.	200C	360MWF	300M	6P	30MN	10MA	ALG	OBS	BC107	.
40220	N S	TO46	L01	40V	.	5V	200MA	175C	300MWF	350M	4P	25MN	10MA	RMS	OBS	BSW64	2N2222A
40221	*N S*	*TO46*	*L01*	*40V*	*15V*	*5V*	.	*200C*	*360MWF*	*250M*	*5P*	*30MN*	*10MA*	*RMS*	*OBS*	*BSX20*	*2N2369*
40222	N S	TO46	L01	25V	.	3V	200MA	175C	300MWF	200M	.	20MN	10MA	RMS	OBS	BSX20	2N2369
40231	N S	TO18	L01	18V	18V	5V	100MA	175C	500MWF	30M	44P	55/180	2MA	ALN	RCA	BC107	.
40232	N S	TO18	L01	18V	18V	5V	100MA	175C	500MWF	30M	44P	90/300	2MA	ALN	RCA	BC107	.
40233	N S	TO18	L01	18V	18V	5V	100MA	175C	500MWF	30M	44P	90/300	2MA	ALN	RCA	BC109	2N930
40234	N S	TO18	L01	18V	18V	5V	100MA	175C	400MWF	30M	44P	35/180	2MA	ALN	RCA	BC107	.
40235	N S	TO72	L06	45V	.	4V	50MA	175C	180MWF	500M	0P65	40/170	1MA	TUG	RCA	BF180	.
40236	N S	TO72	L06	45V	.	4V	50MA	175C	180MWF	500M	0P65	40/275	1MA	TUM	RCA	BF182	.
40237	N S	TO72	L06	45V	.	4V	50MA	175C	180MWF	500M	0P65	27/275	1MA	TUO	RCA	BF183	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LI IN
40238	N S	TO72	L(
40239	N S	TO72	L(
40240	N S	TO72	L(
40242	N S	TO72	L(
40243	N S	TO72	L(
40244	N S	TO72	L(
40245	N S	TO72	L(
40246	N S	TO72	L(
40250	N S	TO66	L4
40250V1	N S	TO66	L4
40251	N S	TO3	L(
40253	P G	TO1	L(
40254	P G	TO3	L(
40255	N S	TO5F	L4
40256	N S	TO5F	L4
40261	P G	TO1	L(
40262	P G	TO1	L(
40263	P G	TO1	L(
40264	N S	OBS	O
40269	P G	TO5	L(
40283	N S	TO46	L(
40294	N S	TO72	L(
40295	N S	TO72	L(
40296	N S	TO72	L(
40309	*N S*	*TO5*	*L(
40310	N S	TO66	L4
40311	N S	TO5	L(
40312	N S	TO66	L4
40313	N S	TO66	L4
40314	N S	TO5	L(
40315	N S	TO5	L(
40316	N S	TO66	L4
40317	N S	TO5	L(
40318	N S	TO66	L4
40319	P S	TO5	L(
40320	N S	TO5	L(
40321	N S	TO5	L(
40322	N S	TO66	L4
40323	*N S*	*TO5*	*L(
40324	N S	TO66	L4
40325	N S	TO3	L(
40326	N S	TO5	L(
40327	N S	TO5	L(
40328	N S	TO66	L4
40346	N S	TO5	L(
40346V1	N S	.	L(
40346V2	N S	TO5F	L4
40347	N S	TO5	L(
40347V1	N S	.	L(
40347V2	N S	TO5F	L4
40348	N S	TO5	L(
40348V1	N S	.	L(
40348V2	*N S*	*TO5F*	*L4
40349	N S	TO5	L(
40349V1	N S	.	L(
40349V2	N S	TO5F	L4
40350	N S	TO72	L(
40351	N S	TO72	L(
40354	N S	TO18	L(
40355	N S	.	
40362	P S	TO5	L(
40363	N S	TO3	L(
40364	N S	TO66	L4
40366	N S	TO5	L(
40367	N S	TO5	L(
40368	N S	TO8	L1
40369	*N S*	*TO8*	*L1
40372	N S	.	L4
40373	N S	.	L4
40374	N S	.	L4
40375	N S	.	L4
40385	N S	TO5	L(
40389	N S	.	L(
40390	N S	.	L(
40391	P S	.	L(

EURO EQUIV	USA EQUIV
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BDY74	2N3442
BDY74	2N3442
BDY58	.
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BDY25	.
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BDY26	.
BDY27	.
BDY28	.
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BF368	.
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BF369	.
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BC388	2N4403
BC388	2N4403
BC388	2N4403
BC388	2N4403
BC388	2N4403
BC388	2N4403
BC387	2N4401
BC387	2N4401
BC387	2N4401
BC387	2N4401
BC387	2N4401
BC387	2N4401
BC352B	2N5087
BC352B	2N5087
BC352B	2N5087
BC352B	2N5087
BF369	.
BF369	.
BF369	.
BF369	.
BF369	.
ASZ16	2N1536
ASZ16	2N1536
ASZ16	2N1536
BSX33	2N731
BC107	A157
BC107	.
BC107	.
BSW64	2N2222A
BSX20	2N2369
BSX20	2N2369
BC107	.
BC107	.
BC109	2N930
BC107	.
BF180	.
BF182	.
BF183	.

TRANSISTOR NUMBER	POL	MAT	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
40238	N	S	TO72	L06	45V	.	4V	50MA	175C	180MWF	400M	0P65	40/170	1MA	TIA	RCA	BF173	.
40239	N	S	TO72	L06	45V	.	4V	50MA	175C	180MWF	400M	0P65	27/100	1MA	TIG	RCA	BF167	.
40240	N	S	TO72	L06	45V	.	4V	50MA	175C	180MWF	400M	0P65	27/275	1MA	TIG	RCA	BF167	.
40242	N	S	TO72	L06	45V	.	4V	50MA	175C	180MWF	.	0P65	40/170	1MA	FVG	RCA	BF200	.
40243	N	S	TO72	L06	45V	.	4V	50MA	175C	180MWF	.	0R35	40/170	1MA	FRM	RCA	BF185	.
40244	N	S	TO72	L06	45V	.	4V	50MA	175C	180MWF	.	0P8	27/170	1MA	FRM	RCA	BF185	.
40245	N	S	TO72	L06	45V	.	4V	50MA	175C	180MWF	.	1R5	70/275	1MA	FRH	RCA	BF184	.
40246	N	S	TO72	L06	45V	.	4V	50MA	175C	180MWF	.	1R5	27/90	1MA	FRM	RCA	BF185	.
40250	N	S	TO66	L43	50V	40V	5V	4A	200C	29WC	.	.	25/100	1500MA	AHG	RCA	BUY38	2N3054
40250V1	N	S	TO66	L43	50V	40V	5V	4A	200C	6WC	.	.	25/100	1500MA	AHG	RCA	.	.
40251	N	S	TO3	L05	50V	40V	5V	15A	200C	117WC	.	.	15/60	8A	AHG	RCA	BDY20	2N3055
40253	P	G	TO1	L02	25V	25V	2V	500MA	90C	125MWF	500K	.	50MN	400MA	AMG	OBS	AC128	2N2706
40254	P	G	TO3	L05	32V	.	5V	5A	100C	12WC	150K	.	38MN	1A	AHG	RCA	ASZ16	2N1536
40255	N	S	TO5F	L44	450V	350V	7V	1A	200C	10WC	20M	.	40/160	20MA	TVH	OBS	BF258	.
40256	N	S	TO5F	L44	300V	250V	7V	1A	200C	10WC	20M	.	40/160	20MA	TVM	OBS	BF257	.
40261	P	G	TO1	L02	50V	.	.	10MA	85C	80MWF	20M	3P7	80TP	1MA	VLG	OBS	AF124	2N991
40262	P	G	TO1	L02	50V	.	.	10MA	85C	80MWF	20M	3P7	80TP	1MA	VLG	OBS	AF124	2N991
40263	P	G	TO1	L02	20V	.	2V	50MA	100C	120MWF	.	.	160TP	1MA	ALG	OBS	AC125	2N406
40264	N	S	OBS	OBS	300V	300V	7V	100MA	150C	4WC	12M	.	30/150	50MA	AME	OBS	BF337	2N4927
40269	P	G	TO5	L04	25V	.	12V	100MA	85C	150MWF	.	.	50MN	12MA	ALG	OBS	ACY17	2N1188
40283	N	S	TO46	L01	60V	30V	5V	.	200C	400MWF	250M	10P	10MN	500MA	RMG	OBS	BSW64	2N2222A
40294	N	S	TO72	L06	30V	15V	2V	40MA	200C	200MWF	1G	1P	30/150	3MA	ULA	RCA	BFY90	2N2857
40295	N	S	TO72	L06	35V	20V	3V	.	200C	200MWF	700M	1P5	30/200	2MA	ULA	RCA	BFY90	2N2857
40296	N	S	TO72	L06	30V	.	2V	40MA	200C	200MWF	.	.	30MN	1MA	VLA	OBS	BFY90	2N2857
40309	N	S	TO5	L04	.	18V	2V	700MA	200C	1WF	50M	.	70/350	50MA	AMG	RCA	BFY50	2N2297
40310	N	S	TO66	L43	.	35V	2V	4A	200C	29WC	.	.	20/120	1A	AHG	RCA	BUY38	2N3054
40311	N	S	TO5	L04	.	30V	2V	700MA	200C	1WF	50M	.	75/350	50MA	AMG	RCA	BFY50	2N2297
40312	N	S	TO66	L43	60V	.	2V	4A	200C	29WC	375K	.	20/120	1A	AHG	RCA	BUY38	2N3054
40313	N	S	TO66	L43	300V	.	2V	2A	200C	35WC	.	.	40/250	100MA	AHE	RCA	.	.
40314	N	S	TO5	L04	.	40V	2V	700MA	200C	1WF	50M	.	35/150	50MA	AMG	RCA	BFY50	2N2297
40315	N	S	TO5	L04	.	35V	2V	700MA	200C	1WF	50M	.	70/350	50MA	AHG	RCA	BFY50	2N2297
40316	N	S	TO66	L43	.	40V	5V	4A	200C	29WC	375K	.	20/120	1A	AHG	RCA	BUY38	2N3054
40317	N	S	TO5	L04	.	40V	2V	700MA	200C	1WF	.	.	40/200	10MA	AHG	RCA	BFY50	2N2297
40318	N	S	TO66	L43	300V	150V	6V	2A	200C	35WC	.	.	50MN	500MA	AHE	RCA	BDY72	2N3441
40319	P	S	TO5	L04	.	40V	2V	700MA	200C	1WF	50M	.	35/200	50MA	RMG	RCA	BFS95	2N4036
40320	N	S	TO5	L04	.	40V	2V	700MA	200C	1WF	.	.	40/200	10MA	AMG	RCA	BFY50	2N2297
40321	N	S	TO5	L04	.	300V	5V	1A	200C	1WF	.	.	25/200	20MA	AME	RCA	BUY60	2N3439
40322	N	S	TO66	L43	.	300V	6V	2A	200C	35WC	.	.	75MN	500MA	AHE	RCA	.	2N6235
40323	N	S	TO5	L04	.	18V	2V	700MA	200C	1WF	50M	.	70/350	50MA	AMG	RCA	BFY50	2N2297
40324	N	S	TO66	L43	.	35V	2V	4A	200C	29WC	375K	.	20/120	1A	AHG	RCA	BUY38	2N3054
40325	N	S	TO3	L05	35V	35V	5V	15A	200C	117WC	.	.	12/60	8A	AHG	RCA	BDY20	2N3055
40326	N	S	TO5	L04	.	40V	2V	700MA	200C	1WF	.	.	40/200	10MA	AMG	RCA	BFY50	2N2297
40327	N	S	TO5	L04	300V	.	5V	1A	200C	1WF	.	.	40/250	20MA	AME	RCA	BUY60	2N3439
40328	N	S	TO66	L43	300V	.	6V	2A	200C	35WC	.	.	20MN	1A	AHE	RCA	.	2N6235
40346	N	S	TO5	L04	175V	100V	4V	1A	200C	1WF	10M	.	25MN	10MA	AME	RCA	BUY60	2N3439
40346V1	N	S	.	L04	175V	100V	4V	1A	200C	1WF	10M	.	25MN	10MA	AME	RCA	.	.
40346V2	N	S	TO5F	L44	175V	100V	4V	1A	200C	1WF	10M	.	25MN	10MA	AME	RCA	.	.
40347	N	S	TO5	L04	60V	40V	7V	1500MA	200C	1WF	.	.	25/100	450MA	AMG	RCA	BFY50	2N2297
40347V1	N	S	.	L04	60V	40V	7V	1500MA	200C	4WC	.	.	25/100	450MA	AMG	RCA	.	.
40347V2	N	S	TO5F	L44	60V	40V	7V	1500MA	200C	11WC	.	.	25/100	450MA	AMG	RCA	.	.
40348	N	S	TO5	L04	90V	65V	7V	1500MA	200C	1WF	.	.	30/100	300MA	AHG	RCA	BFY50	2N2297
40348V1	N	S	.	L04	90V	65V	7V	1500MA	200C	5WF	.	.	30/100	300MA	AHG	RCA	.	.
40348V2	N	S	TO5F	L44	90V	65V	7V	1500MA	200C	12WC	.	.	30/100	300MA	AHG	RCA	.	2N2197
40349	N	S	TO5	L04	160V	140V	7V	1500MA	200C	1WF	.	.	25/100	150MA	AME	RCA	BSW67	2N5082
40349V1	N	S	.	L04	160V	140V	7V	1500MA	200C	1WF	.	.	25/100	150MA	AME	RCA	.	.
40349V2	N	S	TO5F	L44	160V	140V	7V	1500MA	200C	1WF	.	.	25/100	150MA	AME	RCA	.	.
40350	N	S	TO72	L06	35V	.	.	25MA	175C	180MWF	.	.	40MN	2MA	ULA	OBS	BFX73	2N918
40351	N	S	TO72	L06	35V	.	.	25MA	175C	180MWF	.	.	40MN	2MA	ULA	OBS	BFX73	2N918
40354	N	S	TO18	L01	.	150V	5V	50MA	175C	500MWF	50M	3P5	55TP	10MA	TVM	RCA	BF257	.
40355	N	S	.	.	.	150V	5V	50MA	175C	1WF	50M	3P5	55TP	10MA	TVM	RCA	.	.
40362	P	S	TO5	L04	70V	.	4V	700MA	200C	1WF	.	.	35/200	50MA	AMG	RCA	BFS95	2N4036
40363	N	S	TO3	L05	70V	.	4V	15A	200C	115WC	350K	.	20/70	4A	AHG	RCA	BDY20	2N3055
40364	N	S	TO66	L44	60V	.	4V	7A	200C	35WC	8M	.	35/175	500MA	AHG	RCA	BDY79	2N3738
40366	N	S	TO5	L04	120V	65V	7V	1A	200C	1WF	.	.	40/120	150MA	AMH	RCA	BSW66	2N4001
40367	N	S	TO5	L04	100V	55V	12V	1500MA	200C	1WF	.	.	35/100	200MA	AHG	RCA	BFY50	2N2297
40368	N	S	TO8	L12	100V	55V	12V	3A	200C	25WC	1M	.	35/100	750MA	AHG	RCA	.	2N1486
40369	N	S	TO8	L12	100V	55V	12V	3A	200C	25WC	1M	.	35/100	750MA	AHG	RCA	.	2N1490
40372	N	S	.	L43	90V	55V	7V	4A	200C	6WF	800K	.	25/100	500MA	AHG	RCA	.	.
40373	N	S	.	L43	160V	140V	7V	4A	200C	6WF	.	.	20/80	500MA	AHE	RCA	.	.
40374	N	S	.	L43	250V	175V	6V	5A	200C	15WF	15M	120P	40MN	100MA	RHH	RCA	.	.
40375	N	S	.	L43	120V	50V	7V	7A	200C	6WF	60M	175P	50/200	500MA	AHG	RCA	.	.
40385	N	S	TO5	L04	450V	350V	7V	1A	200C	1WF	15M	10P	40/160	20MA	RME	RCA	BUY60	2N3439
40389	N	S	.	L04	60V	40V	.	700MA	200C	1WF	100M	15P	50/250	150MA	AHG	RCA	BFY50	2N3053
40390	N	S	.	L04	300V	250V	.	1A	200C	3500WC	15M	10P	40/160	20MA	AME	RCA	BUY60	2N3439
40391	P	S	.	L04	60V	40V	7V	1A	200C	3500WC	60M	.	50/250	150MA	RMG	RCA	BFS95	2N4036

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
40392	N S	TO5F	L44	60V	40V	5V	700MA	200C	7WC	100M	15P	50/250	150MA	AMG	RCA	.	2N2197
40394	P S	TO5F	L44	60V	40V	7V	1A	200C	1WF	60M	30P	50/250	150MA	AMG	RCA	BFS95	2N4036
40397	N S	TO18	L01	25V	25V	7V	200MA	175C	500MWF	50M	20P	165MN	10MA	AMG	RCA	BSX33	2N731
40398	N S	TO18	L01	25V	25V	7V	200MA	175C	500MWF	50M	20P	75/300	10MA	AMG	RCA	BSX33	2N731
40399	N S	TO18	L01	18V	18V	7V	200MA	175C	500MWF	25M	20P	165MN	10MA	RMG	RCA	BSX33	2N731
40400	N S	TO18	L01	18V	18V	7V	200MA	175C	500MWF	25M	20P	75/300	10MA	RMG	RCA	BSX33	2N731
40403	P G	TO5	L04	30V	.	20V	200MA	85C	200MWF	.	.	15MN	.	AMG	OBS	ACY17	2N1188
40404	N S	TO46	L01	40V	.	5V	.	175C	1WF	.	.	25MN	10MA	AMG	OBS	BSX33	2N731
40405	N S	TO46	L01	40V	16V	5V	500MA	200C	300MWF	300M	3P5	20MN	50MA	RMG	RCA	BSW64	2N2222A
40406	P S	TO5	L04	.	50V	4V	700MA	200C	1WF	50M	.	30/200	100UA	ALN	RCA	BFS95	2N4036
40407	N S	TO5	L04	.	50V	4V	700MA	200C	1WF	50M	.	40/200	1MA	ALG	RCA	BFY50	2N2297
40408	N S	TO5	L04	.	90V	4V	700MA	200C	1WF	50M	.	40/200	10MA	AMH	RCA	BSW66	2N4001
40409	N S	.	L04	90V	.	4V	700MA	200C	3WF	50M	.	50/250	150MA	AMH	RCA	BSW66	2N4001
40410	P S	.	L04	90V	.	4V	700MA	200C	3WF	50M	.	50/250	150MA	AMH	RCA	BFR23	2N4929
40411	N S	TO3	L05	90V	.	4V	30A	200C	150WC	400K	.	35/100	4A	AHG	RCA	BDX40	2N3772
40412	N S	TO5	L03	250V	150V	3V	1A	200C	1WF	10M	10P	40MN	30MA	AME	RCA	BUY60	2N3439
40412V1	N S	.	L03	250V	150V	3V	1A	200C	4WF	10M	10P	40MN	30MA	AME	RCA	.	.
40412V2	N S	TO5F	L44	250V	150V	3V	1A	200C	1WF	10M	10P	40MN	30MA	AME	RCA	BUY60	2N3439
40413	N S	TO72	L06	35V	20V	3V	.	200C	200MWF	700M	1P5	30/200	2MA	ULG	RCA	BFY90	2N2857
40414	N S	TO72	L06	30V	15V	2V	40MA	200C	200MWF	1G	1P	30/150	3MA	ULG	RCA	BFY90	2N2857
40422	N S	TO66	L43	300V	.	2V	150MA	150C	8WC	25M	.	50/250	50MA	RME	OBS	.	2N3739
40423	N S	.	L43	300V	.	2V	150MA	150C	3800MWF	25M	.	50/250	50MA	RME	OBS	.	2N3739
40424	N S	TO66	L43	300V	.	2V	150MA	150C	8WC	25M	.	30/150	50MA	RME	OBS	.	2N3739
40425	N S	.	L43	300V	.	2V	150MA	150C	3800MWF	25M	.	30/150	50MA	RME	OBS	.	2N3739
40426	N S	TO66	L43	300V	.	2V	150MA	150C	8WC	25M	.	20/100	50MA	RME	OBS	.	2N3739
40427	N S	.	L43	300V	.	2V	150MA	150C	3800MWF	25M	.	20/100	50MA	RME	OBS	.	2N3739
40439	P G	TO3	L05	320V	.	2V	10A	85C	40WC	.	.	15MN	6A	RHE	RCA	AU106	2N5155
40440	P G	TO3	L05	200V	.	2V	10A	85C	40WC	.	.	15MN	6A	RHE	RCA	AU106	2N5155
40444	N S	TO3	L05	120V	.	7V	20A	200C	140WC	.	.	20MN	5A	AHH	OBS	BDX50	2N3773
40457	N S	TO18	L01	25V	25V	7V	1A	175C	500MWF	80M	20P	60MN	600MA	RMG	OBS	BSX33	2N731
40458	N S	TO46	L01	60V	40V	8V	1A	175C	500MWF	150M	20P	50MN	300MA	RMG	RCA	BSX33	2N731
40459	N S	.	L01	60V	40V	8V	1A	175C	1WF	100M	.	100MN	10MA	RMG	OBS	BSX33	2N731
40462	P G	TO3	L05	40V	40V	5V	5A	100C	50WC	300K	.	50MN	1A	AHG	RCA	ASZ16	2N1536
40464	N S	TO3	L05	35V	35V	4V	5A	150C	40WC	2M	.	30/170	2A	AHG	OBS	BDY20	2N3055
40465	N S	TO3	L05	40V	40V	4V	5A	150C	40WC	2M	.	50/170	2A	AHG	OBS	BDY20	2N3055
40466	N S	TO3	L05	50V	50V	4V	5A	150C	40WC	2M	.	50/170	2A	AHG	OBS	BDY20	2N3055
40491	N S	.	L43	300V	300V	2V	150MA	150C	3800MWF	13M	10P	30/250	50MA	RME	RCA	.	2N3739
40500	N S	TO18	L01	30V	30V	7V	200MA	175C	500MWF	80M	20P	100MN	10MA	AMG	OBS	BSX33	2N731
40519	N S	TO46	L01	40V	16V	5V	500MA	200C	1WF	300M	3P5	20MN	50MA	VMP	RCA	.	.
40537	P S	TO5	L04	55V	.	5V	700MA	200C	1WF	50M	.	50/300	50MA	AMG	RCA	BFS95	2N4036
40538	P S	TO5	L04	55V	.	5V	700MA	200C	1WF	50M	.	15/90	500MA	AMG	RCA	BFS95	2N4036
40539	N S	TO5	L04	55V	.	5V	700MA	200C	1WF	50M	.	15/90	500MA	AMG	RCA	BFY50	2N2297
40544	N S	TO5	L04	50V	.	5V	700MA	200C	1WF	50M	.	35/200	50MA	AMG	RCA	BFY50	2N2297
40594	N S	TO5	L04	95V	.	4V	2A	200C	1200MWF	.	.	70/350	300MA	AHG	RCA	BSS42	2N5320
40595	P S	TO5	L04	95V	.	4V	2A	200C	1200MWF	.	.	70/350	300MA	AHG	RCA	BSS18	2N5323
40611	N S	TO5	L04	25V	.	2V	700MA	200C	1WF	.	.	70/500	50MA	AMG	RCA	BFY50	2N2297
40612	P G	TO3	L05	25V	.	5V	5A	100C	13WC	.	.	30/150	1A	AHG	RCA	ASZ16	2N1536
40613	N S	TOQ66	L33	25V	.	5V	4A	150C	36WC	.	.	30/120	1A	AHG	RCA	.	2N6293
40616	N S	TO5	L04	.	32V	2V	700MA	200C	1WF	.	.	70/500	50MA	AMG	RCA	BFY50	2N2297
40618	N S	TOQ66	L33	.	30V	5V	4A	150C	36WC	.	.	30/120	1A	AHG	RCA	.	2N6293
40621	N S	TOQ66	L33	.	32V	5V	4A	150C	36WC	.	.	25/100	1500MA	AHG	RCA	.	2N6293
40622	N S	TOQ66	L33	.	40V	5V	4A	150C	36WC	.	.	25/100	1500MA	AHG	RCA	.	2N6293
40623	P G	TO3	L05	45V	.	5V	5A	100C	13WC	.	.	50/170	1A	AHG	RCA	ASZ16	2N1536
40624	N S	TOQ66	L33	.	45V	5V	6A	150C	50WC	.	.	20/100	2500MA	AHG	RCA	BDX72	2N6100
40625	N S	.	L03	.	45V	7V	1A	200C	3500MWF	.	.	100MN	150MA	AMH	RCA	.	.
40626	P G	TO3	L05	55V	.	5V	5A	100C	13WC	.	.	50/170	1A	AHG	RCA	ASZ16	2N1536
40627	N S	TOQ66	L33	.	55V	5V	6A	150C	50WC	.	.	20/100	2500MA	AHG	RCA	BDX72	2N6100
40628	N S	TO5	L04	.	55V	7V	1A	200C	3500MWF	.	.	100MN	150MA	AMG	RCA	.	.
40629	N S	TOQ66	L33	.	35V	5V	4A	150C	36WC	.	.	20/70	1A	AHG	RCA	.	2N6293
40630	N S	TOQ66	L33	.	40V	5V	4A	150C	36WC	.	.	20/70	1500MA	AHG	RCA	.	2N6293
40631	N S	TOQ66	L33	.	45V	5V	4A	150C	36WC	.	.	20/70	2A	AHG	RCA	.	2N6293
40632	N S	TOQ66	L33	.	60V	5V	6A	150C	50WC	.	.	20/70	3A	AHG	RCA	BDX72	2N6100
40634	P S	TO5	L04	75V	.	7V	700MA	200C	1WF	.	.	50/250	150MA	AMH	RCA	BFR23	2N4929
40635	N S	TO5	L04	75V	.	7V	700MA	200C	1WF	.	.	50/250	150MA	AMH	RCA	BSW66	2N4001
40636	N S	TO3	L05	.	70V	4V	15A	200C	115WC	350K	.	20/70	4A	AHG	RCA	BDY20	2N3055
40814	N S	TO39	L04	.	45V	.	200MA	200C	5WC	120M	.	50/250	10MA	AMG	RCA	BFY50	2N2297
40850	N S	TO66	L43	450V	300V	6V	2A	200C	35WC	.	.	25MN	750MA	AHE	RCA	BUX67C	2N3585
40851	N S	TO66	L43	450V	350V	9V	7A	.	45WC	.	.	12MN	1200MA	AHE	RCA	BUX67C	2N3585
40852	N S	TO3	L05	450V	350V	9V	7A	200C	100WC	.	.	12MN	1200MA	AHE	RCA	BUX15	2N6251
40853	N S	TO3	L05	450V	300V	6V	10A	.	100WC	.	.	10MN	5A	AHE	RCA	BUX13	2N6251
40854	N S	TO3	L05	450V	300V	6V	15A	.	175WC	.	.	8MN	10A	AHE	RCA	BUX23	2N6251
40871	N S	TOP66	L32	120V	100V	5V	7A	150C	40WC	4M	.	50/250	1A	RHH	RCA	BDX73	2N6101
40872	P S	TOP66	L32	120V	100V	5V	7A	150C	40WC	4M	.	50/25	1A	RHH	RCA	BDX78	2N6134
40873	N S	TOP66	L32	80V	70V	5V	7A	150C	40WC	4M	.	30/150	2A	RHG	RCA	BDX73	2N6101
40874	P S	TOP66	L32	80V	70V	5V	7A	150C	40WC	4M	.	50/250	1A	RHH	RCA	BDX78	2N6134

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	L
40875	N S	TOP66	L
40876	P S	TOP66	L
A5T3903	N S	X10	L
A5T3904	N S	X10	L
A5T3905	P S	X10	L
A5T3906	P S	X10	L
A5T4123	N S	X10	L
A5T4125	P S	X10	L
A5T4126	P S	X10	L
A157	N S	TO18	L
A157A	N S	TO18	L
A157B	N S	TO18	L
A158	N S	TO18	L
A158A	N S	TO18	L
A158B	N S	TO18	L
A158C	N S	TO18	L
A159	N S	TO18	L
A159B	N S	TO18	L
A159C	N S	TO18	L
A177	P S	TO18	L
A178	P S	TO18	L
A178A	P S	TO18	L
A178B	P S	TO18	L
A179	P S	TO18	L
A179A	P S	TO18	L
A179B	P S	TO18	L
A747A	N S	X09	L
A747B	N S	X09	L
A748B	N S	X09	L
A748C	N S	X09	L
A749B	N S	X09	L
A749C	N S	X09	L
AC105	P G	X01	L
AC106	P G	X01	L
AC107	P G	X01	L
AC107M	P G	TO5	L
AC107N	P G	TO1	L
AC108	P G	TO1	L
AC109	P G	TO1	L
AC110	P G	TO1	L
AC113	P G	TO1	L
AC114	P G	TO1	L
AC115	P G	TO1	L
AC116	P G	X04	L
AC116GN	P G	X04	L
AC116Y	P G	X04	L
AC117	P G	X04	L
AC117R	P G	TO18	L
AC120	P G	TO1	L
AC120IV	P G	TO1	L
AC120V	P G	TO1	L
AC121	P G	TO1	L
AC121-4	P G	TO1	L
AC121-5	P G	TO1	L
AC121-6	P G	TO1	L
AC121-7	P G	TO1	L
AC122	P G	TO1	L
AC122BL	P G	TO18	L
AC122GN	P G	TO18	L
AC122R	P G	TO18	L
AC122V	P G	TO18	L
AC122W	P G	TO18	L
AC112Y	P G	TO18	L
AC122-30	P G	TO18	L
AC123	P G	X04	L
AC123GN	P G	X04	L
AC123Y	P G	X04	L
AC124	P G	X04	L
AC124R	P G	TO18	L
AC125	P G	TO1	L
AC125R	P G	TO1	L
AC126	P G	TO1	L
AC127	N G	TO1	L
AC127/2	N G	TO1	L
AC127-01	N G	X04	L

EURO EQUIV	USA EQUIV
.	2N2197
BFS95	2N4036
BSX33	2N731
BSX33	2N731
BSX33	2N731
BSX33	2N731
BCY17	2N1188
BSX33	2N731
BSW64	2N2222A
BFS95	2N4036
BFY50	2N2297
BSW66	2N4001
BSW66	2N4001
BFR23	2N4929
BDX40	2N3772
BUY60	2N3439
.	.
BUY60	2N3439
BFY90	2N2857
BFY90	2N2857
.	*2N3739*
.	2N3739
.	2N3739
.	2N3739
.	2N3739
.	2N3739
NU106	2N5155
NU106	2N5155
BDX50	2N3773
BSX33	2N731
BSX33	2N731
BSX33	2N731
NSZ16	2N1536
BDY20	2N3055
BDY20	2N3055
BDY20	2N3055
.	2N3739
BSX33	2N731
.	.
BFS95	2N4036
BFS95	2N4036
BFY50	2N2297
BFY50	2N2297
BSS42	2N5320
BSS18	2N5323
BFY50	2N2297
NSZ16	2N1536
.	2N6293
BFY50	2N2297
.	2N6293
.	2N6293
.	2N6293
NSZ16	2N1536
BDX72	2N6100
.	.
NSZ16	2N1536
BDX72	2N6100
.	.
.	2N6293
.	2N6293
.	2N6293
BDX72	2N6100
BFR23	2N4929
BSW66	2N4001
BDY20	2N3055
BFY50	2N2297
BUX67C	2N3585
BUX67C	2N3585
BUX15	2N6251
BUX13	2N6251
BUX23	2N6251
BDX73	2N6101
BDX78	2N6134
BDX73	2N6101
BDX78	2N6134

TRANSISTOR NUMBER	POLAR	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
40875	N S	TOP66	L32	60V	50V	5V	7A	150C	40WC	4M	.	20/120	3A	RHG	RCA	BDX73	2N6101
40876	P S	TOP66	L32	60V	50V	5V	7A	150C	40WC	4M	.	50/250	1A	RHH	RCA	BDX78	2N6134
A5T3903	N S	X10	L20	60V	40V	6V	200MA	135C	310MWF	250M	4P	50/150	10MA	ALG	TIS	BC338	2N3903
A5T3904	N S	X10	L20	60V	40V	6V	200MA	135C	310MWF	250M	4P	100MN	10MA	ALN	TIS	BC349B	2N3904
A5T3905	P S	X10	L20	40V	40V	5V	200MA	135C	310MWF	200M	5P	50/150	10MA	AMG	TIS	BC388	2N4403
A5T3906	P S	X10	L20	40V	40V	5V	200MA	135C	310MWF	250M	5P	100MN	10MA	AMG	TIS	BC388	2N4403
A5T4123	N S	X10	L20	40V	30V	5V	200MA	135C	310MWF	250M	4P	50/150	2MA	ALG	TIS	BC347A	2N3903
A5T4125	P S	X10	L20	30V	30V	4V	200MA	135C	310MWF	200M	5P	50/150	2MA	ALG	TIS	BC350A	2N4125
A5T4126	P S	X10	L20	25V	25V	4V	200MA	135C	310MWF	250M	5P	120MN	2MA	ALG	TIS	BC350A	2N4126
A157	N S	TO18	L01	50V	45V	5V	100MA	175C	300MWF	150M	5P	125MN	2MA	ALG	AMP	BC107	A157
A157A	N S	TO18	L01	50V	45V	5V	100MA	175C	300MWF	150M	5P	125MN	2MA	ALG	AMP	BC107	A157
A157B	N S	TO18	L01	50V	45V	5V	100MA	175C	300MWF	150M	5P	240MN	2MA	ALG	AMP	BC107	A157
A158	N S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	5P	125MN	2MA	ALG	AMP	BC107	A157
A158A	N S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	5P	125MN	2MA	ALG	AMP	BC107	A157
A158B	N S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	5P	240MN	2MA	ALG	AMP	BC107	A157
A158C	N S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	5P	450MN	2MA	ALG	AMP	BC107	A157
A159	N S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	5P	240MN	2MA	ALN	AMP	BC109	A159
A159B	N S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	5P	240MN	2MA	ALN	AMP	BC109	A159
A159C	N S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	5P	450MN	2MA	ALN	AMP	BC109	A159
A177	P S	TO18	L01	50V	45V	5V	100MA	175C	300MWF	100M	8P	75MN	2MA	ALG	AMP	BC177	A177
A178	*P S*	*TO18*	*L01*	*30V*	*25V*	*5V*	*100MA*	*175C*	*300MWF*	*100M*	*8P*	*125MN*	*2MA*	*ALG*	*AMP*	*BC177*	*A177*
A178A	P S	TO18	L01	30V	25V	5V	100MA	175C	300MWF	100M	8P	125MA	2MA	ALG	AMP	BC177	A177
A178B	P S	TO18	L01	30V	25V	5V	100MA	175C	300MWF	100M	8P	240MN	2MA	ALG	AMP	BC177	A177
A179	P S	TO18	L01	25V	20V	5V	100MA	175C	300MWF	100M	8P	125MN	2MA	ALN	AMP	BC179	A179
A179A	P S	TO18	L01	25V	20V	5V	100MA	175C	300MWF	100M	8P	125MN	2MA	ALN	AMP	BC179	A179
A179B	P S	TO18	L01	25V	20V	5V	100MA	175C	300MWF	100M	8P	240MN	2MA	ALN	AMP	BC179	A179
A747A	N S	X09	L10	50V	45V	6V	200MA	125C	250MWF	150M	5P	110MN	2MA	ALA	AMP	BC147	A747
A747B	N S	X09	L10	50V	45V	6V	200MA	125C	250MWF	150M	5P	200MN	2MA	ALA	AMP	BC147	A747
A748B	N S	X09	L10	30V	20V	5V	200MA	125C	250MWF	150M	5P	200MN	2MA	ALA	AMP	BC147	A747
A748C	N S	X09	L10	30V	20V	5V	200MA	125C	250MWF	150M	5P	420MN	2MA	ALA	AMP	BC147	A747
A749B	N S	X09	L10	30V	20V	5V	200MA	125C	250MWF	150M	5P	200MN	2MA	ALN	AMP	BC149	A749
A749C	N S	X09	L10	30V	20V	5V	200MA	125C	250MWF	150M	5P	420MN	2MA	ALN	MUL	BC149	A749
AC105	P G	X01	L02	40V	18V	10V	1A	75C	400MWF	.	.	15MN	40MA	AMG	TFK	AC128	2N2706
AC106	P G	X01	L02	40V	18V	10V	1A	75C	400MWF	.	.	25MN	40MA	AMG	TFK	AC128	2N2706
AC107	P G	X01	L07	15V	15V	5V	10MA	75C	80MWF	1M	20P	35MN	300UA	ALA	MUL	AC125	2N406
AC107M	P G	TO5	L04	15V	15V	5V	5MA	75C	100MWF	1M	14P	30/150	.	.	AMP	.	.
AC107N	P G	TO1	L02	15V	12V	5V	10MA	75C	80MWF	500K	50P	35MN	300UA	ALN	NEM	AC125	2N406
AC108	P G	TO1	L02	20V	20V	10V	50MA	80C	30MWF	500K	50P	30MN	1MA	ALA	SIE	AC125	2N406
AC109	P G	TO1	L02	20V	15V	10V	50MA	80C	30MWF	500K	50P	50MN	1MA	ALA	SIE	AC125	2N406
AC110	P G	TO1	L02	20V	15V	10V	50MA	80C	30MWF	500K	50P	75MN	1MA	ALA	SIE	AC126	2N2431
AC113	P G	TO1	L02	26V	16V	3V	80MA	75C	200MWF	700K	60P	30MN	10MA	ALA	OBS	AC125	2N406
AC114	P G	TO1	L02	26V	16V	6V	.	85C	110MWF	.	.	40MN	150MA	AMG	OBS	AC128	2N2706
AC115	P G	TO1	L02	26V	16V	3V	80MA	75C	200MWF	700K	60P	15MN	10MA	ALA	OBS	AC125	2N406
AC116	P G	X04	L01	30V	18V	12V	200MA	90C	145MWF	500K	40P	50MN	20MA	ALA	TFK	AC188K	.
AC116GN	P G	X04	L01	30V	18V	12V	200MA	90C	145MWF	500K	40P	55/95	4MA	ALA	TFK	.	.
AC116Y	P G	X04	L01	30V	18V	12V	200MA	90C	145MWF	500K	40P	85/140	4MA	ALA	TFK	.	.
AC117	P G	X04	L01	32V	18V	10V	1A	90C	1WH	500K	40P	40MN	150MA	AMG	TFK	AC188K	.
AC117R	P G	TO18	L01	32V	18V	10V	1A	90C	220MWF	500K	40P	40MN	150MA	AMG	TFK	.	.
AC120	P G	TO1	L02	20V	20V	10V	300MA	80C	210MWF	800K	85P	30MN	100MA	AMG	SIE	AC128	2N2706
AC120IV	P G	TO1	L02	28V	20V	10V	300MA	80C	210MWF	800K	85P	30/60	100MA	AMG	SIE	.	.
AC120V	P G	TO1	L02	20V	20V	10V	300MA	80C	210MWF	800K	85P	50/100	100MA	AMG	SIE	.	.
AC121	P G	TO1	L02	20V	20V	10V	300MA	90C	900MWH	1M	40P	30MN	100MA	AMA	SIE	AC128	2N2706
AC121-4	P G	TO1	L02	20V	20V	10V	300MA	90C	900MWH	1M	40P	30MN	100MA	AMA	SIE	AC128	2N2706
AC121-5	P G	TO1	L02	20V	20V	10V	300MA	90C	900MWH	1M	40P	50MN	100MA	AMA	SIE	AC128	2N2706
AC121-6	P G	TO1	L02	20V	20V	10V	300MA	90C	900MWH	1M	40P	75MN	100MA	AMA	SIE	AC128	2N2706
AC121-7	P G	TO1	L02	20V	20V	10V	300MA	90C	900MWH	1M	40P	125MN	100MA	AMA	SIE	AC128	2N2706
AC122	P G	TO1	L02	30V	18V	12V	200MA	90C	130MWF	1M	50P	40MN	2MA	ALA	TFK	AC125	2N406
AC122BL	P G	TO18	L01	30V	18V	12V	200MA	90C	130MWF	1M	50P	130MN	2MA	AMG	TFK	.	.
AC122GN	P G	TO18	L01	30V	18V	12V	200MA	90C	130MWF	1M	50P	85/146	2MA	AMG	TFK	.	.
AC122R	P G	TO18	L01	30V	18V	12V	200MA	90C	130MWF	1M	50P	40/65	2MA	AMG	TFK	.	.
AC122V	P G	TO18	L01	30V	18V	12V	200MA	90C	130MWF	1M	50P	130MN	2MA	AMG	TFK	.	.
AC122W	P G	TO18	L01	30V	18V	12V	200MA	90C	130MWF	1M	50P	170MN	2MA	AMG	TFK	.	.
AC112Y	P G	TO18	L01	30V	18V	12V	200MA	90C	130MWF	1M	50P	55/95	2MA	AMG	TFK	.	.
AC122-30	P G	TO18	L01	45V	32V	12V	200MA	90C	130MWF	1M	50P	40MN	2MA	AMG	TFK	.	.
AC123	P G	X04	L01	45V	32V	12V	200MA	90C	145MWF	500K	40P	50MN	20MA	ALA	TFK	AC188K	.
AC123GN	P G	X04	L01	45V	32V	12V	200MA	90C	130MWF	1M	50P	85/140	2MA	AMG	TFK	.	.
AC123Y	P G	X04	L01	45V	32V	12V	200MA	90C	130MWF	1M	50P	55/95	2MA	AMG	TFK	.	.
AC124	P G	X04	L01	45V	32V	10V	1A	90C	1WH	500K	60P	40MN	150MA	AMG	TFK	AC188K	.
AC124R	P G	TO18	L01	45V	32V	10V	1A	90C	220MWF	500K	60P	40MN	150MA	ANG	TFK	.	.
AC125	P G	TO1	L02	32V	12V	10V	100MA	90C	500MWH	1M	50P	50MN	2MA	ALA	VAL	AC125	2N406
AC125R	P G	TO1	L02	32V	12V	10V	100MA	90C	500MWH	1M	50P	50MN	2MA	ALN	VAL	.	.
AC126	P G	TO1	L02	32V	12V	10V	100MA	90C	500MWF	1M	40P	100MN	2MA	AMG	MUL	AC125	2N406
AC127	N G	TO1	L02	32V	12V	10V	500MA	90C	340MWF	1500K	140P	50MN	500MA	AMG	MUL	AC176	2N2430
AC127Z	N G	TO1	L02	60V	40V	10V	500MA	90C	175MWF	1M	90P	25MN	500MA	AMG	MUL	AC176	2N2430
AC127-01	N G	X04	L01	32V	12V	10V	500MA	90C	340MWF	1M	100P	24MN	500MA	AMG	MUL	AC176	2N2430

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
AC128	P	G	TO1	L02	32V	16V	10V	1A	100C	67MWF	1M	200P	45/165	1A	AMG	MUL	AC128	2N2706
AC128K	P	G	X04	L01	32V	16V	10V	1A	100C	1WH	1M	60P	55MN	50MA	AMG	VAL	AC188K	.
AC128-01	P	G	X04	L01	32V	16V	10V	1A	100C	1WH	1M	60P	55MN	50MA	AMG	MUL	AC188K	.
AC129	P	G	X25	L80	9V	6V	5V	10MA	60C	12MWF	.	.	40MN	250UA	ALN	TFK	.	.
AC129BK	P	G	X25	L80	9V	6V	5V	10MA	60C	12MWF	.	.	115MN	250UA	ALN	TFK	.	.
AC129BL	P	G	X25	L80	9V	6V	5V	10MA	60C	12MWF	.	.	55MN	250UA	ALN	TFK	.	.
AC129R	P	G	X25	L80	9V	6V	5V	10MA	60C	12MWF	.	.	12/35	250UA	ALN	TFK	.	.
AC129V	P	G	X25	L80	9V	6V	5V	10MA	60C	12MWF	.	.	55/135	250UA	ALN	TFK	.	.
AC129Y	P	G	X25	L80	9V	6V	5V	10MA	60C	12MWF	.	.	40/65	250UA	ALN	TFK	.	.
AC130	N	G	TO1	L02	20V	15V	10V	100MA	90C	145MWF	2M	40P	50TP	1MA	ALA	RTC	AC176	2N2430
AC131	P	G	TO1	L02	30V	18V	10V	1A	90C	215MWF	500K	60P	40MN	150MA	ALA	TFK	AC128	2N2706
AC131-30	P	G	TO18	L01	45V	32V	10V	1A	90C	75MWF	.	.	40/120	.	.	TFK	.	.
AC132	P	G	TO1	L02	32V	12V	10V	200MA	90C	500MWH	1M	60P	135TP	20MA	ALA	VAL	AC125	2N406
AC132-01	P	G	X04	L02	32V	12V	10V	200MA	90C	500MWH	1M	60P	135TP	20MA	ALA	VAL	AC188K	.
AC134	P	G	TO1	L04	20V	20V	25V	250MA	100C	185MWF	2M	14P	30MN	1MA	ALA	SGS	AC125	2N406
AC135	P	G	TO1	L02	20V	20V	25V	250MA	100C	220MWF	700K	60P	35MN	50MA	AMA	SGS	AC126	2N2431
AC136	P	G	TO1	L02	40V	40V	25V	250MA	100C	220MWF	500K	70P	50MN	50MA	ALA	SGS	AC126	2N2431
AC137	P	G	TO1	L02	20V	20V	25V	250MA	100C	220MWF	500K	70P	50MN	1MA	ALA	SGS	AC126	2N2431
AC138	P	G	TO1	L02	32V	20V	10V	1200MA	90C	720MWH	1M	80P	100TP	5MA	AMG	SGS	AC128	2N2706
AC138H	P	G	TO1	L02	50V	40V	10V	1200MA	90C	720MWH	1M	80P	100TP	5MA	AMG	SGS	AC128	2N2706
AC138-4	P	G	TO1	L02	32V	20V	10V	1.2A	90C	720MWC	1M	80P	30/60	5MA	AMG	ATI	.	.
AC138-5	P	G	TO1	L02	32V	20V	10V	1200MA	90C	720MWC	1M	80P	50/100	5MA	AMG	SGS	.	.
AC138-6	P	G	TO1	L02	32V	20V	10V	1200MA	90C	720MWC	1M	80P	75/150	5MA	AMG	SGS	.	.
AC138-7	P	G	TO1	L02	32V	20V	10V	1200MA	90C	720MWC	1M	80P	125MN	5MA	AMG	SGS	.	.
AC139	P	G	TO1	L02	32V	20V	10V	1200MA	90C	720MWH	1M	80P	40MN	400MA	AMG	SGS	AC128	2N2706
AC139-4	P	G	TO1	L02	32V	20V	10V	1200MA	90C	720MWC	1M	80P	40/60	400MA	AMG	SGS	.	.
AC139-5	P	G	TO1	L02	32V	20V	10V	1200MA	90C	720MWC	1M	80P	50/80	400MA	AMG	SGS	.	.
AC139-6	P	G	TO1	L02	32V	20V	10V	1200MA	90C	720MWC	1M	80P	60/110	400MA	AMG	SGS	.	.
AC139-7	P	G	TO1	L02	32V	20V	10V	1200MA	90C	720MWC	1M	80P	90/160	400MA	AMG	SGS	.	.
AC139K	P	G	X04	L02	40V	25V	3V	1200MA	90C	420MWF	800K	80P	50MN	400MA	AMA	SGS	AC128K	.
AC141	N	G	TO1	L02	32V	18V	10V	1200MA	90C	720MWH	1M	90P	40MN	400MA	AMG	SGS	AC176	2N2430
AC141B	N	G	TO1	L02	25V	15V	10V	1200MA	90C	1WC	1M	.	30MN	1MA	AMG	SGS	AC176	2N2430
AC141H	N	G	TO1	L02	50V	30V	10V	1200MA	90C	720MWH	1M	90P	40MN	400MA	AMG	OBS	AC176	2N2430
AC141HK	N	G	X04	L01	50V	30V	10V	1200MA	90C	260MWF	1M	.	40/110	400MA	AMG	SGS	.	.
AC141K	N	G	X04	L01	32V	18V	10V	1200MA	90C	720MWH	500K	60P	40MN	400MA	AMG	SGS	AC187K	.
AC141-4	N	G	TO1	L02	32V	18V	10V	1200MA	90C	720MWF	1M	90P	40/60	400MA	AMG	SGS	.	.
AC141-5	N	G	TO1	L02	32V	18V	10V	1200MA	90C	720MWC	1M	90P	50/80	400MA	AMG	SGS	.	.
AC141-6	N	G	TO1	L02	32V	18V	10V	1200MA	90C	720MWC	1M	90P	60/110	400MA	AMG	SGS	.	.
AC141-7	N	G	TO1	L02	32V	18V	10V	1200MA	90C	720MWC	1M	90P	90/160	400MA	AMG	SGS	.	.
AC142	P	G	TO1	L02	32V	20V	10V	1200MA	90C	720MWH	1M	90P	40MN	400MA	AMG	SGS	AC128	2N2706
AC142H	P	G	X04	L02	50V	20V	10V	1200MA	90C	1WC	1M	.	40MN	400MA	AMP	SGS	AC188K	.
AC142HK	P	G	X04	L01	50V	30V	10V	1200MA	90C	260MWF	1M	90P	40/110	400MA	AMG	SGS	.	.
AC142K	P	G	X04	L01	32V	20V	10V	1200MA	90C	860MWH	500K	60P	40MN	400MA	AMG	SGS	AC188K	.
AC142-4	P	G	TO1	L02	30V	20V	10V	1200MA	90C	720MWC	1M	90P	40/60	400MA	AMG	SGS	.	.
AC142-5	P	G	TO1	L02	30V	20V	10V	1200MA	90C	720MWC	1M	90P	50/80	400MA	AMG	SGS	.	.
AC142-6	P	G	TO1	L02	30V	20V	10V	1200MA	90C	720MWC	1M	90P	60/110	400MA	AMG	SGS	.	.
AC142-7	P	G	TO1	L02	30V	20V	10V	1200MA	90C	720MWC	1M	90P	90/160	400MA	AMG	SGS	.	.
AC150	P	G	TO1	L02	30V	18V	12V	50MA	75C	100MWF	1M	40P	50MN	2MA	ALA	TFK	AC125	2N406
AC150GN	P	G	TO18	L01	30V	18V	12V	50MA	75C	100MWF	1M	40P	55/95	2MA	ALG	TFK	.	.
AC150V	P	G	TO18	L01	30V	18V	12V	50MA	75C	100MWF	1M	40P	85/140	2MA	ALG	TFK	.	.
AC150W	P	G	TO18	L01	30V	18V	12V	50MA	75C	100MWF	1M	40P	130MN	2MA	ALG	TFK	.	.
AC150Y	P	G	TO18	L01	30V	18V	12V	50MA	75C	100MWF	1M	40P	180MN	2MA	ALG	TFK	.	.
AC151	P	G	TO1	L02	32V	24V	10V	200MA	90C	900MWH	1M	50P	30MN	2MA	AMA	SIE	AC128	2N2706
AC151-4	P	G	TO1	L02	32V	24V	10V	200MA	90C	900MWH	1M	50P	30MN	2MA	AMA	SIE	AC128	2N2706
AC151-5	P	G	TO1	L02	32V	24V	10V	200MA	90C	900MWH	1M	50P	50MN	2MA	AMA	SIE	AC128	2N2706
AC151-6	P	G	TO1	L02	32V	24V	10V	200MA	90C	900MWH	1M	50P	75MN	2MA	AMA	SIE	AC128	2N2706
AC151-7	P	G	TO1	L02	32V	24V	10V	200MA	90C	900MWH	1M	50P	125MN	2MA	AMA	SIE	AC128	2N2706
AC151R	P	G	TO1	L02	32V	24V	10V	200MA	90C	900MWH	1M	50P	30MN	2MA	ALN	SIE	AC125	2N406
AC151R4	P	G	TO1	L02	32V	24V	10V	200MA	90C	900MWH	1M	50P	30MN	2MA	ALN	SIE	AC125	2N406
AC151R5	P	G	TO1	L02	32V	24V	10V	200MA	90C	900MWH	1M	50P	50MN	2MA	ALN	SIE	AC125	2N406
AC151R6	P	G	TO1	L02	32V	24V	10V	200MA	90C	900MWH	1M	50P	75MN	2MA	ALN	SIE	AC125	2N2706
AC152	P	G	TO1	L02	32V	24V	10V	500MA	90C	900MWH	1M	40P	30MN	100MA	AMG	SIE	AC128	2N2706
AC152-4	P	G	TO1	L02	32V	24V	10V	500MA	90C	900MWH	1M	40P	30MN	100MA	AMG	SIE	AC128	2N2706
AC152-5	P	G	TO1	L02	32V	24V	10V	500MA	90C	900MWH	1M	40P	50MN	100MA	AMG	SIE	AC128	2N2706
AC152-6	P	G	TO1	L02	32V	24V	10V	500MA	90C	900MWH	1M	40P	75MN	100MA	AMG	SIE	AC128	2N2706
AC153	P	G	TO1	L02	32V	18V	10V	2A	90C	1WH	1M	100P	50MN	300MA	AMG	SIE	AC128	2N2706
AC153-5	P	G	TO1	L02	32V	18V	10V	2A	90C	1WH	1M	100P	50MN	300MA	AMG	SIE	AC128	2N2706
AC153-6	P	G	TO1	L02	32V	18V	10V	2A	90C	1WH	1M	100P	75MN	300MA	AMG	SIE	AC128	2N2706
AC153-7	P	G	TO1	L02	32V	18V	10V	2A	90C	1WH	1M	100P	125MN	300MA	AMG	SIE	AC128	2N2706
AC153K	P	G	X04	L01	32V	18V	10V	2A	90C	1WH	1M	100P	50MN	300MA	AMG	SIE	AC188K	.
AC153K5	P	G	X04	L01	32V	18V	10V	2A	90C	1WH	1M	100P	50MN	300MA	AMG	SIE	AC188K	.
AC153K6	P	G	X04	L01	32V	18V	10V	2A	90C	1WH	1M	100P	75MN	300MA	AMG	SIE	AC188K	.
AC153K7	P	G	X04	L01	32V	18V	10V	2A	90C	1WH	1M	100P	125MN	300MA	AMG	SIE	AC188K	.
AC153Y	P	G	TO1	L02	20V	20V	12V	1A	90C	1WC	1M	100P	50/250	300MA	AMG	SIE	.	.
AC154	P	G	TO1	L02	26V	16V	3V	800MA	80C	200MWF	700K	60P	55MN	125MA	AMA	OBS	AC128	2N2706

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LI
AC155	P	G	TO1	L
AC156	P	G	TO1	L
AC157	N	G	TO1	L
AC160	P	G	TO1	L
AC160A	P	G	TO1	L
AC160B	P	G	TO1	L
AC160GN	P	G	TO18	L
AC160R	P	G	TO18	L
AC160V	P	G	TO18	L
AC160Y	P	G	TO18	L
AC161	P	G	TO18	L
AC161VI	P	G	TO1	L
AC161VII	P	G	TO1	L
AC162	P	G	TO1	L
AC163	P	G	TO1	L
AC164	P	G	TO1	L
AC165	P	G	TO1	L
AC166	P	G	TO1	L
AC167	P	G	TO1	L
AC168	P	G	TO1	L
AC169	P	G	TO1	L
AC170	P	G	TO1	L
AC171	P	G	TO1	L
AC172	N	G	TO1	L
AC173	P	G	TO1	L
AC173V	P	G	TO1	L
AC173VI	P	G	TO1	L
AC173VII	P	G	TO1	L
AC174	P	G	TO18	L
AC175	N	G	X04	L
AC176	N	G	TO1	L
AC176K	N	G	X04	L
AC176-01	N	G	X04	L
AC177	P	G	TO1	L
AC178	P	G	X04	L
AC179	N	G	X04	L
AC180	P	G	TO1	L
AC180K	P	G	X04	L
AC180KL	P	G	X04	L
AC180L	P	G	X04	L
AC180V	P	G	X04	L
AC180VI	P	G	X04	L
AC180VII	P	G	X04	L
AC181	N	G	TO1	L
AC181K	N	G	X04	L
AC181KL	N	G	X04	L
AC181L	N	G	X04	L
AC181V	N	G	X04	L
AC181VI	N	G	X04	L
AC181VII	N	G	X04	L
AC182	P	G	TO1	L
AC182V	P	G	TO1	L
AC182VI	P	G	TO1	L
AC182VII	P	G	TO1	L
AC183	N	G	TO1	L
AC183V	N	G	TO18	L
AC183VI	N	G	TO18	L
AC183VII	N	G	TO18	L
AC184	P	G	TO1	L
AC184V	P	G	TO18	L
AC184VI	P	G	TO18	L
AC184VII	P	G	TO18	L
AC185	N	G	TO1	L
AC185V	N	G	TO18	L
AC185VI	N	G	TO18	L
AC185VII	N	G	TO18	L
AC186	N	G	TO1	L
AC187	N	G	TO1	L
AC187K	N	G	X04	L
AC187-01	N	G	X04	L
AC187-7	N	G	TO1	L
AC187-8	N	G	TO1	L
AC187-9	N	G	TO1	L
AC188	P	G	TO1	L
AC188-01	P	G	X04	L

MFR	EURO EQUIV	USA EQUIV
MUL	AC128	2N2706
VAL	AC188K	.
MUL	AC188K	.
TFK	.	.
TFK	.	.
TFK	.	.
TFK	.	.
TFK	.	.
TFK	.	.
RTC	AC176	2N2430
TFK	AC128	2N2706
TFK	.	.
VAL	AC125	2N406
VAL	AC188K	.
SGS	AC125	2N406
SGS	AC126	2N2431
SGS	AC126	2N2431
SGS	AC126	2N2431
SGS	AC128	2N2706
SGS	AC128	2N2706
ATI	.	.
SGS	.	.
SGS	.	.
SGS	.	.
SGS	AC128	2N2706
SGS	.	.
SGS	.	.
SGS	.	.
SGS	.	.
SGS	AC128K	.
SGS	AC176	2N2430
SGS	AC176	2N2430
OBS	AC176	2N2430
SGS	.	.
SGS	AC187K	.
SGS	.	.
SGS	.	.
SGS	.	.
SGS	.	.
SGS	AC128	2N2706
SGS	AC188K	.
SGS	.	.
SGS	AC188K	.
SGS	.	.
TFK	AC125	2N406
TFK	.	.
TFK	.	.
TFK	.	.
TFK	.	.
SIE	AC128	2N2706
SIE	AC128	2N2706
SIE	AC128	2N2706
SIE	AC128	2N2706
SIE	AC128	2N2706
SIE	AC125	2N406
SIE	AC125	2N406
SIE	AC125	2N406
SIE	AC125	2N2706
SIE	AC128	2N2706
SIE	AC128	2N2706
SIE	AC128	2N2706
SIE	AC128	2N2706
SIE	AC128	2N2706
SIE	AC128	2N2706
SIE	AC188K	.
SIE	AC188K	.
SIE	AC188K	.
SIE	.	.
OBS	AC128	2N2706

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
AC155	P	G	TO1	L02	26V	16V	3V	80MA	80C	200MWF	700K	60P	15MN	1MA	ALA	OBS	AC125	2N406
AC156	P	G	TO1	L02	26V	16V	3V	80MA	80C	200MWF	700K	60P	55MN	1MA	ALA	OBS	AC125	2N406
AC157	N	G	TO1	L02	32V	20V	3V	80MA	80C	200MWF	700K	60P	30MN	10MA	ALA	OBS	AC176	2N2430
AC160	P	G	TO1	L02	15V	10V	10V	10MA	80C	50MWF	300K	18P	15MN	300UA	ALN	TFK	AC125	2N406
AC160A	P	G	TO1	L02	15V	10V	10V	10MA	80C	50MWF	300K	18P	15MN	300UA	ALN	TFK	AC125	2N406
AC160B	P	G	TO1	L02	15V	10V	10V	10MA	80C	50MWF	300K	18P	15MN	300UA	ALN	TFK	AC125	2N406
AC160GN	P	G	TO18	L01	15V	10V	10V	10MA	80C	50MWF	300K	18P	84/150	300UA	ALN	TFK	.	.
AC160R	P	G	TO18	L01	15V	10V	10V	10MA	80C	50MWF	300K	18P	35/65	300UA	ALN	TFK	.	.
AC160V	P	G	TO18	L01	25V	10V	10V	10MA	80C	50MWF	300K	18P	120MN	300UA	ALN	TFK	.	.
AC160Y	P	G	TO18	L01	15V	10V	10V	10MA	80C	50MWF	300K	18P	55/100	300UA	ALN	TFK	.	.
AC161	P	G	TO18	L01	15V	10V	9V	100MA	85C	150MWF	1M	.	75MN	1MA	ALN	OBS	AC107N	2N406
AC161VI	P	G	TO1	L02	15V	10V	9V	100MA	85C	150MWF	1M	.	75/150	1MA	ALG	SES	.	.
AC161VII	P	G	TO1	L02	15V	10V	9V	100MA	85C	150MWF	1M	.	125MN	1MA	ALG	SES	.	.
AC162	P	G	TO1	L02	32V	24V	10V	200MA	90C	900MWH	1M	40P	80MN	2MA	ALG	SIE	AC125	2N406
AC163	P	G	TO1	L02	32V	24V	10V	200MA	90C	900MWH	1M	40P	80MN	2MA	ALG	SIE	AC125	2N406
AC164	P	G	TO1	L02	15V	10V	10V	.	.	40MWF	250K	.	40MN	200UA	ALN	OBS	AC107N	2N406
AC165	P	G	TO1	L02	32V	20V	3V	80MA	80C	200MWF	500K	60P	30MN	10MA	ALA	OBS	AC126	2N2431
AC166	P	G	TO1	L02	32V	20V	6V	800MA	80C	200MWF	800K	60P	45MN	300MA	AMA	OBS	AC128	2N2706
AC167	P	G	TO1	L02	32V	20V	6V	800MA	80C	200MWF	800K	60P	45MN	300MA	AMA	OBS	AC128	2N2706
AC168	P	G	TO1	L02	32V	20V	6V	800MA	80C	200MWF	800K	60P	45MN	300MA	AMA	OBS	AC128	2N2706
AC169	P	G	TO1	L02	2V	2V	2V	30MA	75C	60MWF	.	.	.	.	.	AEI	.	.
AC170	P	G	TO1	L02	32V	15V	10V	200MA	90C	130MWF	1M	50P	50MN	2MA	ALA	TFK	AC125	2N406
AC171	P	G	TO1	L02	32V	15V	10V	200MA	90C	130MWF	1M	50P	65MN	2MA	ALA	TFK	AC125	2N406
AC172	N	G	TO1	L02	32V	12V	10V	10MA	90C	200MWF	1M	70P	45MN	500UA	ALN	MBL	AC176	2N2430
AC173	P	G	TO1	L02	32V	24V	10V	300MA	90C	200MWF	1M	50P	50MN	2MA	ALA	MIS	AC125	2N406
AC173V	P	G	TO1	L02	32V	24V	10V	300MA	90C	200MWF	1M	50P	50/100	2MA	ALA	MIS	.	.
AC173VI	P	G	TO1	L02	32V	24V	10V	300MA	90C	200MWF	1M	50P	75/150	2MA	ALA	MIS	.	.
AC173VII	P	G	TO1	L02	32V	24V	10V	300MA	90C	200MWF	1M	50P	125MN	2MA	ALA	MIS	.	.
AC174	P	G	TO18	L01	32V	16V	12V	600MA	85C	600MWC	750K	.	40MN	250MA	AMG	OBS	AC128	2N2706
AC175	N	G	X04	L01	25V	18V	10V	1A	90C	1100MWH	500K	60P	60MN	150MA	AMG	TFK	AC187K	.
AC176	N	G	TO1	L02	32V	20V	10V	1A	90C	220MWF	1M	200P	52/180	500MA	AMG	MUL	AC176	2N2430
AC176K	N	G	X04	L01	32V	18V	10V	1A	90C	1WH	1M	100P	50MN	300MA	AMG	SIE	AC187K	.
AC176-01	N	G	X04	L02	32V	20V	10V	2A	100C	800MWF	.	.	100MN	300MA	AMG	MUL	AC187K	.
AC177	P	G	TO1	L02	32V	20V	6V	800MA	80C	200MWF	700K	60P	45MN	300MA	AMA	OBS	AC128	2N2706
AC178	P	G	X04	L01	20V	15V	10V	700MA	90C	1100MWH	400K	60P	60MN	150MA	AMG	SIE	AC188K	.
AC179	N	G	X04	L01	20V	15V	10V	700MA	90C	1100MWH	500K	60P	60MN	150MA	AMG	TFK	AC187K	.
AC180	P	G	TO1	L02	32V	16V	20V	1500MA	100C	300MWF	1M	60P	50MN	600MA	AMG	MIS	AC128	2N2706
AC180K	P	G	X04	L01	32V	16V	20V	1500MA	100C	2500MWH	1M	60P	50MN	600MA	AMG	MIS	AC188K	.
AC180KL	P	G	X04	L01	32V	20V	20V	1500MA	100C	2500MWH	1M	60P	50MN	600MA	AMG	SES	AC188K	.
AC180L	P	G	X04	L01	32V	20V	20V	1500MA	100C	440MWF	1M	60P	50/250	600MA	AMG	SES	.	.
AC180V	P	G	X04	L01	32V	16V	20V	1500MA	100C	300MWF	1M	60P	50/100	600MA	AMG	SES	.	.
AC180VI	P	G	X04	L01	32V	16V	20V	1500MA	100C	300MWF	1M	60P	75/150	600MA	AMG	SES	.	.
AC180VII	P	G	X04	L01	32V	16V	20V	1500MA	100C	300MWF	1M	60P	125MN	600MA	AMG	SES	.	.
AC181	N	G	TO1	L02	32V	16V	20V	1A	100C	300MWF	2M	60P	50MN	600MA	AMG	MIS	AC176	2N2430
AC181K	N	G	X04	L01	32V	16V	20V	1A	100C	2500MWH	2M	60P	50MN	600MA	AMG	MIS	AC187K	.
AC181KL	N	G	X04	L01	32V	20V	20V	1A	100C	2500MWH	2M	60P	50MN	600MA	AMG	SES	AC187K	.
AC181L	N	G	X04	L01	32V	16V	20V	1A	100C	440MWF	2M	60P	50/250	600MA	AMG	SES	.	.
AC181V	N	G	X04	L01	32V	16V	20V	1A	100C	300MWF	2M	60P	50/100	600MA	AMG	SES	.	.
AC181VI	N	G	X04	L01	32V	16V	20V	1A	100C	300MWF	2M	60P	75/150	600MA	AMG	SES	.	.
AC181VII	N	G	X04	L01	32V	16V	20V	1A	100C	300MWF	2M	60P	125MN	600MA	AMG	SES	.	.
AC182	P	G	TO1	L02	32V	18V	20V	150MA	100C	200MWF	1M	50P	50MN	1MA	ALA	MIS	AC125	2N406
AC182V	P	G	TO1	L02	32V	18V	20V	150MA	100C	200MWF	1M	50P	50MN	1MA	ALA	SES	AC125	2N406
AC182VI	P	G	TO1	L02	32V	18V	20V	150MA	100C	200MWF	1M	50P	75MN	1MA	ALA	SES	AC125	2N406
AC182VII	P	G	TO1	L02	32V	18V	20V	150MA	100C	200MWF	1M	50P	125MN	1MA	ALA	SES	AC125	2N406
AC183	N	G	TO1	L02	32V	16V	20V	150MA	100C	250MWF	2M	50P	50MN	2MA	ALA	MIS	AC176	2N2430
AC183V	N	G	TO18	L01	32V	16V	20V	150MA	100C	250MWF	2M	50P	50/100	2MA	ALA	SES	.	.
AC183VI	N	G	TO18	L01	32V	16V	20V	150MA	100C	250MWF	2M	50P	75/150	2MA	ALA	SES	.	.
AC183VII	N	G	TO18	L01	32V	16V	20V	150MA	100C	250MWF	2M	50P	125MN	2MA	ALA	SES	.	.
AC184	P	G	TO1	L02	32V	16V	20V	500MA	100C	270MWF	1M	80P	50MN	300MA	AMG	MIS	AC128	2N2706
AC184V	P	G	TO18	L01	32V	16V	20V	500MA	100C	270MWF	1M	50P	50/100	200MA	AMG	SES	.	.
AC184VI	P	G	TO18	L01	32V	16V	20V	500MA	100C	270MWF	1M	80P	75/150	200MA	AMG	SES	.	.
AC184VII	P	G	TO18	L01	32V	16V	20V	500MA	100C	270MWF	1M	80P	125MN	200MA	AMG	SES	.	.
AC185	N	G	TO1	L02	32V	16V	20V	500MA	100C	270MWF	2M	60P	50MN	.	.	MIS	AC176	2N2430
AC185V	N	G	TO18	L01	32V	16V	10V	500MA	100C	270MWF	2M	60P	50/100	200MA	AMG	MIS	.	.
AC185VI	N	G	TO18	L01	32V	16V	10V	500MA	100C	270MWF	2M	60P	75/150	200MA	AMG	MIS	.	.
AC185VII	N	G	TO18	L01	32V	16V	10V	500MA	100C	270MWF	2M	60P	125MN	200MA	AMG	MIS	.	.
AC186	N	G	TO1	L02	30V	18V	10V	700MA	90C	215MWF	1M	60P	60MN	150MA	AMG	TFK	AC176	2N2430
AC187	N	G	TO1	L02	25V	15V	10V	2A	90C	225MWF	1M	180P	100MN	300MA	AMG	MUL	AC176	2N2430
AC187K	N	G	X04	L01	25V	15V	10V	2A	90C	1WH	1M	100P	100MN	300MA	AMG	VAL	AC187K	.
AC187-01	N	G	X04	L01	25V	15V	10V	2A	90C	1WH	1M	100P	100MN	300MA	AMG	RTC	AC187K	.
AC187-7	N	G	TO1	L02	25V	15V	10V	2A	90C	225MWF	1M	180P	90/160	400MA	AMG	MUL	.	.
AC187-8	N	G	TO1	L02	25V	15V	10V	2A	90C	225MWF	1M	180P	130MN	400MA	AMG	MUL	.	.
AC187-9	N	G	TO1	L02	25V	15V	10V	2A	90C	225MWF	1M	180P	200MN	400MA	AMG	MUL	.	.
AC188	P	G	TO1	L02	25V	15V	10V	2A	90C	225MWF	1M	110P	100MN	300MA	AMG	MUL	AC128	2N2706
AC188-01	P	G	X04	L01	25V	15V	10V	2A	90C	1WH	1M	100P	100MN	300MA	AMG	RTC	AC188K	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
AC188-7	P G	TO1	L02	25V	15V	10V	2A	90C	225MWF	1M	110P	90/160	400MA	AMG	MUL	.	.
AC188-8	P G	TO1	L02	25V	15V	10V	2A	90C	225MWF	1M	110P	130MN	400MA	AMG	MUL	.	.
AC188-9	P G	TO1	L02	25V	15V	10V	2A	90C	225MWF	1M	110P	200MN	400MA	AMG	MUL	.	.
AC188K	P G	X04	L01	25V	15V	10V	2A	90C	1WH	1M	100P	100MN	300MA	AMG	VAL	AC188K	.
AC191	P G	TO1	L02	32V	15V	25V	250MA	90C	430MWH	1M	60P	30MN	1MA	ALN	SGS	AC125	2N406
AC191-4	P G	TO1	L02	32V	15V	25V	250MA	90C	430MWC	1M	60P	30/60	1MA	ALN	SGS	.	.
AC191-5	P G	TO1	L02	32V	15V	25V	250MA	90C	430MWC	1M	60P	50/100	1MA	ALN	SGS	.	.
AC191-6	P G	TO1	L02	32V	15V	25V	250MA	90C	430MWC	1M	60P	75/150	1MA	ALN	SGS	.	.
AC191-7	P G	TO1	L02	32V	15V	25V	250MA	90C	430MWC	1M	60P	125MA	1MA	ALN	SGS	.	.
AC191-8	P G	TO1	L02	32V	15V	25V	250MA	90C	430MWC	1M	60P	225MN	1MA	ALN	SGS	.	.
AC192	P G	TO1	L02	32V	15V	10V	250MA	90C	430MWH	1M	60P	30MN	1MA	ALA	SGS	AC125	2N406
AC192-4	P G	TO1	L02	32V	15V	10V	250MA	90C	430MWC	1M	60P	30/60	1MA	ALN	SGS	.	.
AC192-5	P G	TO1	L02	32V	15V	10V	250MA	90C	430MWC	1M	60P	50/100	1MA	ALN	SGS	.	.
AC192-6	P G	TO1	L02	32V	15V	10V	250MA	90C	430MWC	1M	60P	75/150	1MA	ALN	SGS	.	.
AC192-7	P G	TO1	L02	32V	15V	10V	250MA	90C	430MWC	1M	60P	125MN	1MA	ALN	SGS	.	.
AC192-8	P G	TO1	L02	32V	15V	10V	250MA	90C	430MWC	1M	60P	225MN	1MA	ALN	SGS	.	.
AC193	P G	TO1	L02	32V	15V	10V	1A	90C	1WH	1M	90P	90MN	400MA	AMG	SGS	AC128	2N2706
AC193K	P G	X04	L02	32V	32V	10V	2A	90C	260MWF	1M	80P	90MN	400MA	AMG	SGS	AC188K	.
AC193K7	P G	X04	L02	32V	32V	10V	2A	90C	260MWF	1M	80P	90MN	400MA	AMG	SGS	AC188K	.
AC193K8	P G	X04	L02	32V	32V	10V	2A	90C	260MWF	1M	80P	130MN	400MA	AMG	SGS	AC188K	.
AC193K9	P G	X04	L02	32V	32V	10V	2A	90C	260MWF	1M	80P	200MN	400MA	AMG	SGS	AC188K	.
AC193-7	P G	TO1	L02	32V	15V	10V	1A	90C	1WC	1M	90P	90/160	400MA	AMG	SGS	.	.
AC193-8	P G	TO1	L02	32V	15V	10V	1A	90C	1WC	1M	90P	130MN	400MA	AMG	SGS	.	.
AC193-9	P G	TO1	L02	32V	15V	10V	1A	90C	1WC	1M	90P	200MN	400MA	AMG	SGS	.	.
AC194	N G	TO1	L02	32V	15V	10V	1A	90C	1WH	1M	90P	90MN	400MA	AMG	SGS	AC176	2N2430
AC194-7	N G	TO1	L02	32V	15V	10V	1A	90C	1WC	1M	90P	90/160	400MA	AMG	SGS	.	.
AC194-8	N G	TO1	L02	32V	15V	10V	1A	90C	1WC	1M	90P	130MN	400MA	AMG	SGS	.	.
AC194-9	N G	TO1	L02	32V	15V	10V	1A	90C	1WC	1M	90P	200MN	400MA	AMG	SGS	.	.
AC194K	N G	X04	L02	32V	32V	10V	2A	90C	260MWF	2M	120P	90MN	400MA	AMG	SGS	AC187K	.
AC194K7	N G	X04	L02	32V	32V	10V	2A	90C	260MWF	2M	120P	90MN	400MA	AMG	SGS	AC187K	.
AC194K8	N G	X04	L02	32V	32V	10V	2A	90C	260MWF	2M	120P	130MN	400MA	AMG	SGS	AC187K	.
AC194K9	N G	X04	L02	32V	32V	10V	2A	90C	260MWF	2M	120P	200MN	400MA	AMG	SGS	AC187K	.
AC230	P G	TO1	L02	32V	24V	6V	50MA	75C	125MWF	500K	50P	20/40	500UA	ALA	OBS	AC125	2N406
AC240	P G	TO1	L02	32V	24V	6V	50MA	75C	125MWF	1M	50P	30/50	3MA	ALA	OBS	AC125	2N406
AC241	P G	TO1	L02	32V	24V	6V	50MA	75C	125MWF	1M	50P	50/80	3MA	ALA	OBS	AC125	2N406
AC242	P G	TO1	L02	32V	24V	6V	50MA	75C	125MWF	1M	50P	80/150	3MA	ALA	OBS	AC125	2N406
AC250	P G	TO1	L02	32V	32V	6V	125MA	75C	125MWF	1M	45P	40/120	10MA	ALA	OBS	AC126	2N406
AC251	P G	TO1	L02	32V	32V	6V	250MA	75C	125MWF	1M	50P	45/330	10MA	ALA	OBS	AC125	2N406
AC330	N G	TO1	L02	32V	24V	6V	50MA	75C	125MWF	1M	40P	20/40	500UA	ALN	OBS	AC176	2N2430
AC340	N G	TO1	L02	32V	24V	6V	50MA	75C	125MWF	1M	40P	30/50	3MA	ALA	OBS	AC176	2N2430
AC341	N G	TO1	L02	32V	24V	6V	50MA	75C	125MWF	1M	40P	50/80	3MA	ALA	OBS	AC176	2N2430
AC342	N G	TO1	L02	32V	24V	6V	50MA	75C	125MWF	1M	40P	80/150	3MA	ALA	OBS	AC176	2N2430
AC350	N G	TO1	L02	32V	32V	6V	125MA	75C	125MWF	1M	45P	40/120	10MA	ALA	OBS	AC176	2N2430
AC351	N G	TO1	L02	32V	32V	6V	250MA	75C	125MWF	1M	45P	45/330	10MA	ALA	OBS	AC176	2N2430
AC502	P G	TO1	L02	16V	.	6V	100MA	75C	100MWF	1M	50P	35/65	20MA	AMG	OBS	AC128	2N2706
AC503	P G	TO1	L02	16V	.	6V	100MA	75C	100MWF	1M	50P	55/120	20MA	AMG	OBS	AC128	2N2706
AC504	P G	TO1	L02	16V	.	6V	100MA	75C	100MWF	1M	50P	70/190	20MA	AMG	OBS	AC128	2N2706
AC508	P G	TO1	L02	16V	.	6V	100MA	75C	100MWF	1M	50P	100MN	20MA	AMG	OBS	AC128	2N2706
AC509	P G	TO1	L02	16V	.	6V	100MA	75C	100MWF	1M	50P	100MN	20MA	AMG	OBS	AC128	2N2706
AC515	P G	TO1	L02	16V	.	6V	100MA	75C	100MWF	1M	50P	60TP	20MA	AMG	OBS	AC128	2N2706
AC516	P G	TO1	L02	16V	.	6V	100MA	75C	100MWF	1M	50P	95TP	20MA	AMG	OBS	AC128	2N2706
AC517	P G	TO1	L02	20V	20V	6V	200MA	75C	160MWF	1M	50P	45TP	20MA	AMG	OBS	AC128	2N2706
AC518	P G	TO1	L02	20V	20V	6V	200MA	75C	160MWF	1M	50P	85TP	20MA	AMG	OBS	AC128	2N2706
AC519	P G	TO1	L02	20V	20V	6V	200MA	75C	160MWF	1M	50P	25/45	20MA	AMG	OBS	AC128	2N2706
AC520	P G	TO1	L02	20V	20V	6V	200MA	75C	160MWF	1M	50P	35/65	20MA	AMG	OBS	AC128	2N2706
AC521	P G	TO1	L02	20V	20V	6V	200MA	75C	160MWF	1M	50P	55/120	20MA	AMG	OBS	AC128	2N2706
AC524	P G	TO1	L02	.	30V	6V	500MA	75C	150MWF	1M	45P	20/42	20MA	AMG	OBS	AC128	2N2706
AC525	P G	TO1	L02	.	30V	6V	500MA	75C	150MWF	1M	45P	35/65	20MA	AMG	OBS	AC128	2N2706
AC526	P G	TO1	L02	.	30V	6V	500MA	75C	150MWF	1M	45P	55/90	20MA	AMG	OBS	AC128	2N2706
AC527	P G	TO1	L02	.	30V	6V	500MA	75C	150MWF	1M	45P	70/120	20MA	AMG	OBS	AC128	2N2706
AC530	P G	TO1	L02	15V	15V	6V	50MA	75C	125MWF	.	40P	20/40	500UA	ALN	OBS	AC150	.
AC540	P G	TO1	L02	15V	15V	6V	50MA	75C	150MWF	.	40P	30/70	2MA	ALA	EIZ	AC125	2N406
AC541	P G	TO1	L02	15V	15V	6V	50MA	75C	150MWF	1M	40P	50/100	2MA	ALA	EIZ	AC125	2N406
AC542	P G	TO1	L02	15V	15V	6V	50MA	75C	150MWF	1M	50P	80/200	2MA	ALA	EIZ	AC125	2N406
AC548	P G	TO1	L02	26V	26V	6V	150MA	75C	180MWF	1M	50P	30/50	10MA	AMG	OBS	AC128	2N2706
AC549	P G	TO1	L02	26V	26V	6V	300MA	75C	180MWF	1M	50P	30/50	10MA	AMG	OBS	AC128	2N2706
AC550	P G	TO1	L02	32V	32V	10V	200MA	85C	220MWF	1M	50P	30/60	50MA	AMG	EIZ	AC128	2N2706
AC551	P G	TO1	L02	32V	32V	10V	200MA	85C	220MWF	1M	50P	50/300	10MA	AMG	EIZ	AC128	2N2706
AC551R	P G	TO1	L02	32V	32V	10V	200MA	85C	220MWF	1M	50P	50/300	10MA	ALN	EIZ	AC150	2N2706
AC552	P G	TO1	L02	60V	60V	10V	200MA	85C	220MWF	1M	50P	50/120	10MA	ALH	EIZ	OC77N	2N1176B
AC553	P G	TO1	L02	20V	20V	6V	300MA	85C	220MWF	1M	50P	50/150	50MA	AMG	EIZ	AC128	2N2706
AC554	P G	TO1	L02	24V	24V	6V	300MA	85C	220MWF	1M	50P	75/150	50MA	AMG	EIZ	AC128	2N2706
AC555	P G	TO1	L02	32V	32V	10V	500MA	85C	220MWF	1M	50P	50/250	50MA	AMG	EIZ	AC128	2N2706
AC556	P G	TO1	L02	16V	16V	6V	1A	85C	220MWF	1M	50P	40/200	50MA	AMG	EIZ	AC128	2N2706
AC556K	P G	X04	L02	16V	16V	6V	1A	85C	350MWF	1M	50P	40/200	50MA	AMG	EIZ	AC188K	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	L IN
AC570	P G	TO1	L
AC571	P G	TO1	L
AC572	P G	TO1	L
AC573	P G	TO1	L
AC577	P G	TO1	L
AC598	P G	TO1	L
ACY10	P G	TO1	L
ACY11	P G	TO1	L
ACY12	P G	TO1	L
ACY13	P G	TO1	L
ACY14	P G	TO1	L
ACY15	P G	TO1	L
ACY16	P G	X04	L
ACY17	P G	TO5	L
ACY18	P G	TO5	L
ACY19	P G	TO5	L
ACY20	P G	TO5	L
ACY21	P G	TO5	L
ACY22	P G	TO5	L
ACY22E	P G	TO5	L
ACY22H	P G	TO5	L
ACY23	P G	TO1	L
ACY23V	P G	TO1	L
ACY23VI	P G	TO1	L
ACY24	P G	X04	L
ACY25	P G	TO1	L
ACY27	P G	TO1	L
ACY28	P G	TO1	L
ACY29	P G	TO1	L
ACY30	P G	TO1	L
ACY31	P G	TO1	L
ACY32	P G	TO1	L
ACY32-5	P G	TO1	L
ACY32-6	P G	TO1	L
ACY33	P G	TO1	L
ACY33-6	P G	TO1	L
ACY33-7	P G	TO1	L
ACY33-8	P G	TO1	L
ACY34	P G	TO1	L
ACY35	P G	TO1	L
ACY36	P G	TO1	L
ACY38	P G	TO5	L
ACY38VI	P G	TO5	L
ACY38VII	P G	TO5	L
ACY39	P G	TO5	L
ACY40	P G	TO5	L
ACY41	P G	TO5	L
ACY44	P G	TO5	L
ACY50	P G	TO1H	L
ACY51	P G	TO1H	L
ACY51R	P G	TO1H	L
ACY52	P G	TO1H	L
ACY55	P G	TO1H	L
ACZ10	P G	X02	L
AD103	P G	TO3	L
AD103III	P G	X98	L
AD103IV	P G	X98	L
AD103V	P G	X98	L
AD103VI	P G	X98	L
AD104	P G	TO3	L
AD104III	P G	X98	L
AD104IV	P G	X98	L
AD104V	P G	X98	L
AD104VI	P G	X98	L
AD105	P G	TO3	L
AD105II	P G	X98	L
AD105III	P G	X98	L
AD105IV	P G	X98	L
AD105V	P G	X98	L
AD105VI	P G	X98	L
AD130	P G	TO3	L
AD130-3	P G	TO3	L
AD130-4	P G	TO3	L
AD130-5	P G	TO3	L
AD131	P G	TO3	L

	EURO EQUIV	USA EQUIV
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	AC188K	.
	AC125	2N406
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	AC125	2N406
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	AC128	2N2706
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	AC176	2N2430
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	AC187K	.
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	AC125	2N406
	AC125	2N406
	AC125	2N406
	AC125	2N406
	AC126	2N406
	AC125	2N406
	AC176	2N2430
	AC176	2N2430
	AC176	2N2430
	AC176	2N2430
	AC176	2N2430
	AC176	2N2430
	AC128	2N2706
	AC128	2N2706
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	AC150	.
	AC125	2N406
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	AC128	2N2706
	AC128	2N2706
	AC128	2N2706
	AC128	2N2706
	AC150	2N2706
	OC77N	2N1176B
	AC128	2N2706
	AC128	2N2706
	AC128	2N2706
	AC128	2N2706
	AC188K	.

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
AC570	PG	TO1	L02	40V	40V	10V	500MA	85C	150MWF	1M	50P	17/40	100MA	AMG	OBS	AC128	2N1176B
AC571	PG	TO1	L02	40V	40V	10V	500MA	85C	150MWF	1M	50P	30/60	100MA	AMG	OBS	AC128	2N1176B
AC572	PG	TO1	L02	40V	40V	10V	500MA	85C	150MWF	1M	50P	45/85	100MA	AMG	OBS	AC128	2N1176B
AC573	PG	TO1	L02	40V	40V	10V	500MA	85C	150MWF	1M	50P	65/110	100MA	AMG	OBS	AC128	2N1176B
AC577	PG	TO1	L02	40V	40V	10V	500MA	85C	150MWF	1M	50P	45/110	100MA	AMG	OBS	AC128	2N1176B
AC598	PG	TO1	L02	60V	60V	10V	200MA	85C	100MWF	1M	50P	20/60	100MA	AMG	OBS	AC128	2N2706
ACY10	PG	TO1	L02	30V	30V	6V	50MA	75C	50MWF	.	40P	32MN	10MA	ALA	OBS	AC128	2N2706
ACY11	PG	TO1	L02	30V	30V	6V	50MA	75C	50MWF	.	40P	38MN	10MA	ALA	OBS	AC128	2N2706
ACY12	PG	TO1	L02	30V	30V	6V	50MA	75C	50MWF	.	40P	38MN	10MA	ALA	OBS	AC128	2N2706
ACY13	PG	TO1	L02	16V	16V	6V	50MA	75C	50MWF	.	40P	50/125	1MA	ALA	OBS	AC125	2N406
ACY14	PG	TO1	L02	30V	30V	10V	50MA	75C	150MWF	.	50P	54MN	10MA	ALA	OBS	AC125	2N406
ACY15	PG	TO1	L02	30V	30V	10V	50MA	75C	150MWF	.	50P	54MN	10MA	ALG	OBS	AC125	2N406
ACY16	PG	X04	L01	45V	30V	10V	400MA	100C	800MWH	400K	60P	40MN	300MA	AMG	TFK	AC188K	.
ACY17	PG	TO5	L04	70V	32V	12V	500MA	90C	260MWF	1M	60P	50MN	300MA	AMG	NEM	ACY17	2N1188
ACY18	PG	TO5	L04	50V	30V	12V	500MA	90C	260MWF	1M	60P	40MN	300MA	AMG	MUL	ACY17	2N1188
ACY19	PG	TO5	L04	50V	30V	12V	500MA	90C	260MWF	1M	60P	80MN	300MA	AMG	MUL	ACY17	2N1188
ACY20	PG	TO5	L04	40V	20V	12V	500MA	90C	260MWF	1M	60P	50MN	50MA	AMG	NEM	ACY17	2N1188
ACY21	PG	TO5	L04	40V	20V	12V	500MA	90C	260MWF	1M	60P	90MN	50MA	AMG	MUL	ACY17	2N1188
ACY22	PG	TO5	L04	20V	15V	12V	500MA	90C	260MWF	1M	60P	30MN	300MA	AMG	NEM	ACY17	2N1188
ACY22E	PG	TO5	L04	20V	15V	12V	1A	85C	300MWF	400K	90P	30MN	50MA	ALS	NEM	ACY17	2N1176
ACY22H	PG	TO5	L04	20V	15V	12V	1A	85C	300MWF	400K	90P	150MN	50MA	ALS	NEM	ACY17	2N1176
ACY23	PG	TO1	L02	32V	30V	16V	200MA	90C	900MWH	500K	90P	50MN	1MA	AMA	SIE	AC128	2N2706
ACY23V	PG	TO1	L02	32V	30V	16V	200MA	90C	900MWH	500K	90P	50MN	1MA	AMA	SIE	AC128	2N2706
ACY23VI	PG	TO1	L02	32V	30V	16V	200MA	90C	900MWH	500K	90P	75MN	1MA	AMA	SIE	AC128	2N2706
ACY24	PG	X04	L01	70V	45V	30V	300MA	80C	400MWF	500K	60P	40MN	5MA	ALG	TFK	AC188K	.
ACY25	PG	TO1	L02	30V	30V	10V	50MA	75C	150MWF	.	50P	75MN	10MA	ALG	OBS	AC128	2N2706
ACY27	PG	TO1	L02	40V	20V	30V	200MA	90C	200MWF	800K	50P	20MN	1MA	ALA	NEM	AC125	2N406
ACY28	PG	TO1	L02	40V	15V	30V	200MA	90C	200MWF	800K	50P	45MN	1MA	RLA	NEM	AC125	2N406
ACY29	PG	TO1	L02	40V	15V	30V	200MA	90C	200MWF	900K	50P	45MN	1MA	RLA	NEM	AC125	2N406
ACY30	PG	TO1	L02	40V	20V	40V	100MA	90C	200MWF	500K	60P	60MN	1MA	ALA	ITT	AC126	2N2431
ACY31	PG	TO1	L02	40V	20V	20V	200MA	90C	200MWF	800K	50P	35MN	1MA	RLA	NEM	AC125	2N406
ACY32	PG	TO1	L02	32V	30V	16V	200MA	90C	900MWH	500K	90P	50MN	1MA	ALN	SIE	AC125	2N406
ACY32-5	PG	TO1	L02	32V	30V	16V	200MA	90C	900MWH	500K	90P	50MN	1MA	ALN	SIE	AC125	2N406
ACY32-6	PG	TO1	L02	32V	30V	16V	200MA	90C	900MWH	500K	90P	75MN	1MA	ALN	SIE	AC125	2N406
ACY33	PG	TO1	L02	32V	32V	10V	1A	90C	1100MWH	1M	100P	75MN	300MA	AMG	SIE	AC128	2N2706
ACY33-6	PG	TO1	L02	32V	32V	10V	1A	90C	1100MWH	1M	100P	75MN	300MA	AMG	SIE	AC128	2N2706
ACY33-7	PG	TO1	L02	32V	32V	10V	1A	90C	1100MWH	1M	100P	125MN	300MA	AMG	SIE	AC128	2N2706
ACY33-8	PG	TO1	L02	32V	32V	10V	1A	90C	1100MWH	1M	100P	175MN	300MA	AMG	SIE	AC128	2N2706
ACY34	PG	TO1	L02	30V	10V	10V	100MA	90C	200MWF	500K	60P	20MN	1MA	ALA	ITT	AC126	2N2431
ACY35	PG	TO1	L02	30V	10V	10V	200MA	90C	200MWF	200K	50P	30MN	1MA	RLA	NEM	AC125	2N406
ACY36	PG	TO1	L02	32V	16V	10V	200MA	90C	200MWF	200K	50P	30MN	80MA	ALG	NEM	AC125	2N406
ACY38	PG	TO5	L04	15V	15V	9V	100MA	85C	150MWF	5M	30P	75TP	1MA	ALN	MIS	AC125	2N406
ACY38VI	PG	TO5	L04	15V	15V	9V	100MA	85C	150MWF	1500K	30P	75/150	1MA	ALN	MIS	.	.
ACY38VII	PG	TO5	L04	15V	15V	9V	100MA	85C	150MWF	1500K	30P	125MN	1MA	ALN	MIS	.	.
ACY39	PG	TO5	L04	110V	40V	25V	500MA	90C	260MWF	1M	60P	50MN	300MA	AMH	MUL	.	.
ACY40	PG	TO5	L04	32V	18V	12V	500MA	90C	260MWF	1M	60P	30MN	300MA	AMG	NEM	ACY17	2N1188
ACY41	PG	TO5	L04	21V	18V	12V	500MA	90C	260MWF	1M	60P	50MN	300MA	AMG	MUL	ACY17	2N1188
ACY44	PG	TO5	L04	50V	30V	12V	500MA	90C	260MWF	1M	60P	40MN	300MA	AMG	MUL	ACY17	2N1188
ACY50	PG	TO1H	L02	15V	15V	6V	200MA	85C	220MWF	1M	50P	30/150	50MA	AMG	EIZ	AC128	2N2706
ACY51	PG	TO1H	L02	15V	15V	6V	200MA	85C	220MWF	1M	50P	50/300	10MA	AMG	EIZ	AC128	2N2706
ACY51R	PG	TO1H	L02	15V	15V	6V	200MA	85C	220MWF	1M	50P	50/300	10MA	ALN	EIZ	AC150	.
ACY52	PG	TO1H	L02	24V	24V	10V	200MA	85C	220MWF	1M	50P	50/120	50MA	AMG	EIZ	AC128	2N2706
ACY55	PG	TO1H	L02	15V	15V	6V	500MA	85C	220MWF	1M	50P	50/250	50MA	AMG	EIZ	AC128	2N2706
ACZ10	PG	X02	L03	70V	50V	12V	300MA	100C	400MWF	500K	.	50MN	100MA	AMG	TFK	AC128	2N2706
AD103	PG	TO3	L05	50V	32V	10V	15A	85C	23WH	200K	.	30MN	500MA	AHG	SIE	AUY29-5	2N1167
AD103III	PG	X98	L20	50V	32V	10V	15A	90C	23WC	200K	.	20/40	5A	AHG	SIE	.	.
AD103IV	PG	X98	L20	50V	32V	10V	15A	90C	23WC	200K	.	30/60	5A	AHG	SIE	.	.
AD103V	PG	X98	L20	50V	32V	10V	15A	90C	23WC	200K	.	50/100	5A	AHG	SIE	.	.
AD103VI	PG	X98	L20	50V	32V	10V	15A	90C	23WC	200K	.	75/150	5A	AHG	SIE	.	.
AD104	PG	TO3	L05	65V	45V	20V	15A	85C	23WH	200K	.	28MN	500MA	AHG	SIE	AUY29-5	2N1167
AD104III	PG	X98	L20	65V	45V	20V	10A	70C	23WC	200K	.	20/40	5A	AHG	SIE	.	.
AD104IV	PG	X98	L20	65V	45V	20V	10A	90C	23WC	200K	.	30/60	5A	AHG	SIE	.	.
AD104V	PG	X98	L20	65V	45V	20V	10A	90C	23WC	200K	.	50/100	5A	AHG	SIE	.	.
AD104VI	PG	X98	L20	65V	45V	20V	10A	90C	23WC	200K	.	75/150	5A	AHG	SIE	.	.
AD105	PG	TO3	L05	85V	60V	20V	15A	85C	23WH	200K	.	40MN	500MA	AHG	SIE	AUY29-5	2N1167
AD105II	PG	X98	L20	80V	60V	20V	8A	90C	23WC	200K	.	13/25	5A	AHG	SIE	.	.
AD105III	PG	X98	L20	80V	60V	20V	8A	90C	23WC	200K	.	20/40	5A	AHG	SIE	.	.
AD105IV	PG	X98	L20	80V	60V	20V	8A	90C	23WC	200K	.	30/60	5A	AHG	SIE	.	.
AD105V	PG	X98	L20	80V	60V	20V	8A	90C	23WC	200K	.	50/100	5A	AHG	SIE	.	.
AD105VI	PG	X98	L20	80V	60V	20V	8A	90C	23WC	200K	.	75/150	5A	AHG	SIE	.	.
AD130	PG	TO3	L05	32V	30V	10V	3A	90C	30WH	350K	.	20MN	1A	AHG	SIE	ASZ16	2N1536
AD130-3	PG	TO3	L05	32V	30V	10V	3A	90C	30WH	350K	.	20MN	1A	AHG	SIE	ASZ16	2N1536
AD130-4	PG	TO3	L05	32V	30V	10V	3A	90C	30WH	350K	.	30MN	1A	AHG	SIE	ASZ16	2N1536
AD130-5	PG	TO3	L05	32V	30V	10V	3A	90C	30WH	350K	.	50MN	1A	AHG	SIE	ASZ16	2N1536
AD131	PG	TO3	L05	64V	45V	20V	3A	90C	30WH	350K	.	20MN	1A	AHG	SIE	ASZ16	2N1536

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
AD131-3	PG	TO3	L05	64V	45V	20V	3A	90C	30WH	350K	.	20MN	1A	AHG	SIE	ASZ16	2N1536
AD131-4	PG	TO3	L05	64V	45V	20V	3A	90C	30WH	350K	.	30MN	1A	AHG	SIE	ASZ16	2N1536
AD131-5	PG	TO3	L05	64V	45V	20V	3A	90C	30WH	350K	.	50MN	1A	AHG	SIE	ASZ16	2N1536
AD132	PG	TO3	L05	80V	60V	20V	3A	90C	30WH	350K	.	30MN	1A	AHH	SIE	ASZ15	2N1533
AD132-4	PG	TO3	L05	80V	60V	20V	3A	90C	30WH	350K	.	30MN	1A	AHH	SIE	ASZ15	2N1533
AD132-5	PG	TO3	L05	80V	60V	20V	3A	90C	30WH	350K	.	50MN	1A	AHH	SIE	ASZ15	2N1533
AD133	PG	X07	L08	50V	32V	10V	15A	100C	36WH	300K	.	20MN	5A	AHG	SIE	AUY29-5	2N1167
AD133-3	PG	X07	L08	50V	32V	10V	15A	100C	36WH	300K	.	20MN	5A	AHG	SIE	AUY29-5	2N1167
AD133-4	PG	X07	L08	50V	32V	10V	15A	100C	36WH	300K	.	50MN	5A	AHG	SIE	AUY29-5	2N1167
AD133-5	PG	X07	L08	50V	32V	10V	15A	100C	36WH	300K	.	50MN	5A	AHG	SIE	AUY29-5	2N1167
AD134	PG	X06	L08	45V	45V	10V	10A	85C	22WC	.	.	20/100	3A	AHG	OBS	.	.
AD134III	PG	X06	L08	65V	45V	20V	10A	100C	23WC	300K	.	20/40	5A	AHG	OBS	.	.
AD134IV	PG	X06	L08	65V	45V	20V	10A	100C	23WC	300K	.	30/60	5A	AHG	OBS	.	.
AD134V	PG	X06	L08	65V	45V	20V	10A	100C	23WC	300K	.	50/100	5A	AHG	OBS	.	.
AD135	PG	X06	L08	60V	60V	10V	10A	85C	22WC	.	.	50/100	3A	AHG	OBS	.	.
AD135II	PG	X06	L08	80V	60V	20V	8A	100C	23WC	300K	.	13/25	5A	AHG	OBS	.	.
AD135III	PG	X06	L08	80V	60V	20V	8A	100C	23WC	300K	.	20/40	5A	AHG	OBS	.	.
AD135IV	PG	X06	L08	80V	60V	20V	8A	100C	23WC	300K	.	30/60	5A	AHG	OBS	.	.
AD136	PG	TO8	L12	40V	30V	10V	10A	100C	11WH	300K	.	30MN	5A	AHG	SIE	ASZ16	2N1536
AD136-III	PG	TO8	L12	40V	30V	10V	10A	100C	11WC	300K	.	20/40	5A	AHG	SIE	.	.
AD136-IV	PG	TO8	L12	40V	30V	10V	10A	100C	11WC	150K	.	30/60	5A	AHG	SIE	AD136	2N1184B
AD136-V	PG	TO8	L12	40V	30V	10V	10A	100C	11WC	150K	.	50/100	5A	AHG	SIE	AD136	2N1184B
AD136-VI	PG	TO8	L12	40V	30V	10V	10A	100C	11WC	150K	.	75/150	5A	AHG	SIE	AD136	2N1184B
AD136-4	PG	TO8	L12	40V	30V	10V	10A	100C	11WH	300K	.	30MN	5A	AHG	SIE	ASZ16	2N1536
AD136-5	PG	TO8	L12	40V	30V	10V	10A	100C	11WH	300K	.	50MN	5A	AHG	SIE	ASZ16	2N1536
AD136-6	PG	TO8	L12	40V	30V	10V	10A	100C	11WH	300K	.	75MN	5A	AHG	SIE	ASZ16	2N1536
AD138	PG	TO3	L05	40V	25V	10V	8A	90C	30WF	200K	.	25MN	5A	AHG	TFK	ASZ16	2N1536
AD138-50	PG	TO3	L05	40V	25V	10V	8A	90C	30WH	200K	.	25MN	5A	AHG	TFK	ASZ16	2N1536
AD139	PG	X03	L05	32V	20V	10V	3500MA	90C	13WH	400K	.	30MN	1A	AHG	VAL	AD162	2N2835
AD140	PG	TO3	L05	55V	55V	.	3A	90C	35WH	200K	.	30MN	1A	AHG	MUL	ASZ16	2N1536
AD142	PG	TO3	L05	80V	50V	10V	10A	100C	30WH	450K	.	30MN	1A	AHH	SGS	ASZ15	2N1533
AD142-4	PG	TO3	L05	80V	50V	10V	10A	100C	30WC	450K	.	30/60	1A	AHH	SGS	.	.
AD142-5	PG	TO3	L05	80V	50V	10V	10A	100C	30WC	450K	.	50/110	1A	AHH	SGS	.	.
AD142-6	PG	TO3	L05	80V	50V	10V	10A	100C	30WC	450K	.	100MN	1A	AHH	SGS	.	.
AD143	PG	TO3	L05	40V	35V	10V	10A	100C	30WH	450K	.	30MN	1A	AHG	SGS	ASZ16	2N1536
AD143-4	PG	TO3	L05	45V	35V	10V	10A	100C	30WC	450K	.	30/60	1A	AHG	SGS	.	.
AD143-5	PG	TO3	L05	45V	35V	10V	10A	100C	30WC	450K	.	50/110	1A	AHG	SGS	.	.
AD143-6	PG	TO3	L05	45V	35V	10V	10A	100C	30WC	450K	.	30/60	1A	AHG	SGS	.	.
AD143R	PG	TO3	L05	32V	25V	10V	10A	85C	30WH	300K	.	30MN	1A	AHG	SGS	ASZ16	2N1536
AD145	PG	TO3	L05	20V	15V	15V	10A	100C	30WC	200K	.	30MN	1A	AHP	SGS	ASZ16	2N1536
AD148	PG	X03	L05	32V	26V	10V	3A	100C	13WH	450K	.	30MN	1A	AHG	SIE	AD162	2N2835
AD148-4	PG	X03	L05	32V	26V	10V	3A	100C	13WH	450K	.	30/60	1A	AHG	SIE	AD162	2N2835
AD148-5	PG	X03	L05	32V	26V	10V	3A	100C	13WH	450K	.	50/150	1A	AHG	SIE	AD162	2N2835
AD149	PG	TO3	L05	50V	30V	20V	3500MA	100C	27WH	200K	.	30MN	1A	AHG	MUL	ASZ16	2N1536
AD149-4	PG	TO3	L05	32V	30V	10V	3500MA	100C	27WH	300K	.	30MN	1A	AHG	VAL	ASZ16	2N1536
AD149-5	PG	TO3	L05	32V	30V	10V	3500MA	100C	27WH	300K	.	50MN	1A	AHG	VAL	ASZ16	2N1536
AD150	PG	TO3	L05	32V	30V	10V	3500MA	100C	27WH	450K	.	30MN	1A	AHG	TFK	ASZ16	2N1536
AD150-4	PG	TO3	L05	32V	30V	10V	3500MA	100C	27WH	450K	.	30MN	1A	AHG	TFK	ASZ16	2N1536
AD150-5	PG	TO3	L05	32V	30V	10V	3500MA	100C	27WH	450K	.	50MN	1A	AHG	TFK	ASZ16	2N1536
AD152	PG	X03	L05	45V	23V	12V	1A	90C	6WH	500K	.	35MN	500MA	AMG	TFK	AD162	2N2835
AD153	PG	TO3	L05	40V	30V	20V	3A	95C	33WC	200K	.	30MN	2A	AHG	MIS	ASZ16	2N1536
AD153X	PG	TO3	L05	40V	30V	20V	3A	95C	33WC	200K	.	50/100	2A	AMG	TFK	.	.
AD153Y	PG	TO3	L05	40V	30V	20V	3A	95C	33WC	200K	.	30/70	2A	AMG	TFK	.	.
AD155	PG	X03	L05	45V	23V	12V	1A	90C	6WH	400K	.	35MN	500MA	AMG	TFK	AD162	2N2835
AD156	PG	TO8	L12	32V	16V	10V	2A	85C	8WH	1M	.	50MN	300MA	AMG	SIE	AD162	2N2835
AD156V	PG	X77	L05	32V	16V	10V	2A	85C	8WC	1M	.	50/100	300MA	AMG	SIE	.	.
AD156VI	PG	X77	L05	32V	16V	10V	2A	85C	8WC	1M	.	75/150	300MA	AMG	SIE	.	.
AD156VII	PG	X77	L05	32V	16V	10V	2A	85C	8WC	1M	.	125MN	300MA	AMG	SIE	.	.
AD157	PG	TO8	L12	32V	16V	10V	2A	85C	8WH	1M	.	50MN	300MA	AMG	SIE	AD162	2N2835
AD157V	NG	X77	L05	32V	16V	10V	2A	85C	8WC	1M	.	50/100	300MA	AMG	SIE	.	.
AD157VI	NG	X77	L05	32V	16V	10V	2A	85C	8WC	1M	.	75/150	300MA	AMG	SIE	.	.
AD157VII	NG	X77	L05	32V	16V	10V	2A	85C	8WC	1M	.	125MN	300MA	AMG	SIE	.	.
AD159	PG	TO8	L12	40V	25V	10V	8A	90C	9WC	200K	.	40MN	500MA	AHS	TFK	AD136	2N1184B
AD160	PG	TO8	L12	40V	30V	10V	10A	90C	9WC	200K	.	20MN	5A	AHG	TFK	AD136	2N1184B
AD161	NG	X03	L05	32V	20V	10V	1A	90C	4WH	1M	150P	80MN	500MA	AMB	MUL	AD161	2N4077
AD162	PG	X03	L05	32V	20V	10V	1A	90C	6WH	1M	150P	50MN	500MA	AMB	MUL	AD162	2N2835
AD162-5	PG	X03	L05	32V	20V	10V	1A	90C	6WH	1M	.	50MN	500MA	AMG	VAL	AD162	2N2835
AD162-6	PG	X03	L05	32V	20V	10V	1A	90C	6WH	1M	.	75MN	500MA	AMG	VAL	AD162	2N2835
AD162-7	PG	X03	L05	32V	20V	10V	1A	90C	6WH	1M	.	125MN	500MA	AMG	VAL	AD162	2N2835
AD162-8	PG	X03	L05	32V	20V	10V	1A	90C	6WH	1M	.	175MN	500MA	AMG	VAL	AD162	2N2835
AD163	PG	TO3	L05	100V	80V	20V	3A	90C	30WH	250K	.	12MN	1A	AHH	SIE	ASZ15	2N1533
AD163-2	PG	TO3	L05	100V	80V	20V	3A	90C	30WH	250K	.	12MN	1A	AHH	SIE	ASZ15	2N1533
AD163-3	PG	TO3	L05	100V	80V	20V	3A	90C	30WH	250K	.	20MN	1A	AHH	SIE	ASZ15	2N1533
AD163-4	PG	TO3	L05	100V	80V	20V	3A	90C	30WH	250K	.	30MN	1A	AHH	SIE	ASZ15	2N1533
AD164	PG	X03	L05	25V	20V	10V	1A	90C	6WH	500K	.	60MN	500MA	AMG	TFK	AD162	2N2835

TRANSISTOR NUMBER	POLAR	PACKAGE
AD165	NG	X03
AD166	PG	TO3
AD167	PG	TO3
AD168	PG	TO3
AD169	PG	TO66
AD262	PG	X03
AD263	PG	X03
AD430	PG	TO3
AD431	PG	TO3
AD432	PG	TO3
AD433	PG	TO3
AD434	PG	TO3
AD436	PG	TO3
AD437	PG	TO3
AD438	PG	TO3
AD439	PG	TO3
AD450	PG	TO3
AD451	PG	TO3
AD452	PG	TO3
AD453	PG	TO3
AD454	PG	TO3
AD455	PG	TO3
AD456	PG	TO3
AD457	PG	TO3
AD458	PG	TO3
AD459	PG	TO3
AD460	PG	TO3
AD461	PG	TO3
AD462	PG	TO3
AD463	PG	TO3
AD464	PG	TO3
AD465	PG	TO3
AD466	PG	TO3
AD467	PG	TO3
AD468	PG	TO3
AD469	PG	TO3
AD541	PG	TO36
AD542	PG	TO36
AD545	PG	TO36
AD1202	PG	TO3
AD1203	PG	TO3
ADY10	PG	TO8
ADY11	PG	TO8
ADY12	PG	TO8
ADY13	PG	TO8
ADY14	PG	OBS
ADY15	PG	OBS
ADY16	PG	OBS
ADY18	PG	TO3
ADY19	PG	TO8
ADY20	PG	TO8
ADY21	PG	TO8
ADY22	PG	TO3
ADY23	PG	TO3
ADY24	PG	TO3
ADY25	PG	TO3
ADY26	PG	TO36
ADY27	PG	TO3
ADY27-4	PG	TO3
ADY27-5	PG	TO3
ADY28	PG	TO3
ADY28X	PG	TO3
ADY28Y	PG	TO3
ADY30	PG	TO36
ADY31	PG	TO36
ADY32	PG	TO36
ADZ11	PG	TO36
ADZ12	PG	TO36
AF101	PG	X01
AF101BL	PG	X01
AF101O	PG	X01
AF101V	PG	X01
AF101W	PG	X01
AF102	PG	TO7
AF105	PG	X01

	MFR	EURO EQUIV	USA EQUIV
	SIE	ASZ16	2N1536
	SIE	ASZ16	2N1536
	SIE	ASZ16	2N1536
	SIE	ASZ15	2N1533
	SIE	ASZ15	2N1533
	SIE	ASZ15	2N1533
	SIE	AUY29-5	2N1167
	SIE	AUY29-5	2N1167
	SIE	AUY29-5	2N1167
	SIE	AUY29-5	2N1167
	OBS	.	.
	OBS	.	.
	OBS	.	.
	OBS	.	.
	OBS	.	.
	OBS	.	.
	OBS	.	.
	OBS	.	.
	SIE	ASZ16	2N1536
	SIE	.	.
	SIE	AD136	2N1184B
	SIE	AD136	2N1184B
	SIE	AD136	2N1184B
	SIE	ASZ16	2N1536
	SIE	ASZ16	2N1536
	SIE	ASZ16	2N1536
	TFK	ASZ16	2N1536
	TFK	ASZ16	2N1536
	VAL	AD162	2N2835
	MUL	ASZ16	2N1536
	SGS	ASZ15	2N1533
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SGS	ASZ16	2N1536
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SGS	ASZ16	2N1536
	SGS	ASZ16	2N1536
	SIE	AD162	2N2835
	SIE	AD162	2N2835
	MUL	ASZ16	2N1536
	VAL	ASZ16	2N1536
	VAL	ASZ16	2N1536
	TFK	ASZ16	2N1536
	TFK	ASZ16	2N1536
	TFK	ASZ16	2N1536
	TFK	AD162	2N2835
	MIS	ASZ16	2N1536
	TFK	.	.
	TFK	.	.
	TFK	AD162	2N2835
	SIE	AD162	2N2835
	SIE	.	.
	SIE	.	.
	SIE	.	.
	SIE	AD162	2N2835
	SIE	.	.
	SIE	.	.
	SIE	.	.
	TFK	AD136	2N1184B
	TFK	AD136	2N1184B
	MUL	AD161	2N4077
	MUL	AD162	2N2835
	VAL	AD162	2N2835
	VAL	AD162	2N2835
	VAL	AD162	2N2835
	VAL	AD162	2N2835
	SIE	ASZ15	2N1533
	SIE	ASZ15	2N1533
	SIE	ASZ15	2N1533
	SIE	ASZ15	2N1533
	TFK	AD162	2N2835

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
AD165	N	G	X03	L05	25V	20V	10V	1A	90C	5WH	500K	.	60MN	500MA	AMG	TFK	AD161	2N4077
AD166	P	G	TO3	L05	60V	40V	1V	5A	100C	27WC	1M	.	40MN	1A	RHG	SIE	AL103	2N1906
AD167	P	G	TO3	L05	75V	50V	1V	5A	100C	27WC	.	.	100MN	1A	RHG	SIE	AL103	2N1906
AD168	P	G	TO3	L05	155V	155V	4V	10A	90C	10WC	10M	.	15MN	10A	RHH	OBS	AU103	.
AD169	P	G	TO66	L43	45V	26V	12V	1A	90C	6WC	4M	.	35MN	500MA	RMG	TFK	.	2N5898
AD262	P	G	X03	L05	35V	20V	10V	4A	100C	10WH	450K	.	30MN	1500MA	AMG	SGS	AD162	2N2835
AD263	P	G	X03	L05	60V	40V	10V	4A	100C	10WH	450K	.	20MN	1500MA	AMG	SGS	AD162	2N2835
AD430	P	G	TO3	L05	16V	16V	10V	1500MA	85C	6WC	200K	.	20/45	1A	AHG	OBS	ASZ16	2N1536
AD431	P	G	TO3	L05	15V	15V	10V	3A	85C	6WC	200K	.	30/150	2A	AHG	EIZ	ASZ16	2N1536
AD432	P	G	TO3	L05	16V	16V	10V	3A	85C	6WC	250K	.	11/56	2A	AHG	OBS	ASZ16	2N1536
AD433	P	G	TO3	L05	32V	32V	10V	3A	85C	6WC	250K	.	11/56	2A	AHG	OBS	ASZ16	2N1536
AD434	P	G	TO3	L05	45V	45V	10V	3A	85C	6WC	250K	.	22MN	2500MA	AHG	OBS	ASZ16	2N1536
AD436	P	G	TO3	L05	20V	20V	10V	3500MA	85C	6WC	250K	.	15/60	2A	AHG	EIZ	ASZ16	2N1536
AD437	P	G	TO3	L05	45V	45V	10V	3A	85C	6WC	250K	.	8MN	2500MA	AHG	OBS	ASZ16	2N1536
AD438	P	G	TO3	L05	40V	40V	10V	3500MA	85C	6WC	250K	.	15/40	2A	AHG	EIZ	ASZ16	2N1536
AD439	P	G	TO3	L05	60V	60V	10V	3500MA	85C	6WC	250K	.	15/50	2A	AHG	EIZ	ASZ16	2N1536
AD450	P	G	TO3	L05	16V	16V	10V	5A	85C	10WC	250K	.	13MN	5A	AHG	OBS	ASZ16	2N1536
AD451	P	G	TO3	L05	16V	16V	10V	5A	85C	10WC	250K	.	16MN	5A	AHG	OBS	ASZ16	2N1536
AD452	P	G	TO3	L05	16V	16V	10V	5A	85C	10WC	250K	.	25MN	5A	AHG	OBS	ASZ16	2N1536
AD453	P	G	TO3	L05	24V	24V	10V	5A	85C	10WC	250K	.	12MN	5A	AHG	OBS	ASZ16	2N1536
AD454	P	G	TO3	L05	24V	24V	10V	5A	85C	10WC	250K	.	14MN	5A	AHG	OBS	ASZ16	2N1536
AD455	P	G	TO3	L05	24V	24V	10V	5A	85C	10WC	250K	.	25MN	5A	AHG	OBS	ASZ16	2N1536
AD456	P	G	TO3	L05	40V	40V	10V	5A	85C	10WC	250K	.	12MN	5A	AHG	OBS	ASZ16	2N1536
AD457	P	G	TO3	L05	40V	40V	10V	5A	85C	7500MWC	250K	.	20/60	2A	AHG	EIZ	ASZ16	2N1536
AD458	P	G	TO3	L05	60V	60V	10V	5A	85C	10WC	250K	.	10MN	5A	AHG	OBS	ASZ16	2N1536
AD459	P	G	TO3	L05	60V	60V	10V	5A	85C	10WC	250K	.	15MN	5A	AHG	OBS	ASZ16	2N1536
AD460	P	G	TO3	L05	16V	16V	10V	6A	85C	10WC	250K	.	12MN	6A	AHG	OBS	ASZ16	2N1536
AD461	P	G	TO3	L05	16V	16V	10V	6A	85C	10WC	250K	.	15MN	6A	AHG	OBS	ASZ16	2N1536
AD462	P	G	TO3	L05	16V	16V	10V	6A	85C	10WC	250K	.	25MN	6A	AHG	OBS	ASZ16	2N1536
AD463	P	G	TO3	L05	24V	24V	10V	6A	85C	10WC	200K	.	12MN	6A	AHG	OBS	ASZ16	2N1536
AD464	P	G	TO3	L05	24V	24V	10V	6A	85C	10WC	200K	.	15MN	6A	AHG	OBS	ASZ16	2N1536
AD465	P	G	TO3	L05	20V	20V	10V	6A	85C	7500MWC	.	.	20/90	2A	AHG	EIZ	ASZ16	2N1536
AD466	P	G	TO3	L05	40V	40V	10V	6A	85C	10WC	.	.	10MN	6A	AHG	OBS	ASZ16	2N1536
AD467	P	G	TO3	L05	40V	40V	10V	6A	85C	7500MWC	.	.	20/50	2A	AHG	OBS	ASZ16	2N1536
AD468	P	G	TO3	L05	60V	60V	10V	6A	85C	10WC	.	.	10MN	6A	AHH	OBS	ASZ15	2N1533
AD469	P	G	TO3	L05	60V	60V	10V	6A	85C	7500MWC	.	.	20/60	2A	AHH	OBS	ASZ15	2N1533
AD541	P	G	TO36	L13	15V	15V	10V	10A	85C	20WC	200K	.	20MN	10A	AHG	EIZ	.	2N2154
AD542	P	G	TO36	L13	50V	50V	10V	10A	85C	20WC	200K	.	10MN	10A	AHG	EIZ	.	2N2079
AD545	P	G	TO36	L13	40V	40V	10V	15A	85C	20WC	200K	.	10MN	15A	AHG	EIZ	.	2N2154
AD1202	P	G	TO3	L05	45V	32V	10V	3A	85C	8WC	200K	.	22TP	2A	AHG	TUN	ASZ16	2N1536
AD1203	P	G	TO3	L05	60V	45V	20V	3A	85C	8WC	200K	.	22TP	2A	AHG	TUN	ASZ16	2N1536
ADY10	P	G	TO8	L12	45V	30V	10V	600MA	85C	250MWF	350K	.	40/70	50MA	AMG	OBS	AD136	2N1184B
ADY11	P	G	TO8	L12	60V	45V	10V	600MA	85C	250MWF	350K	.	30/50	50MA	AMG	OBS	AD136	2N1184B
ADY12	P	G	TO8	L12	45V	30V	10V	600MA	85C	250MWF	350K	.	60/100	50MA	AMG	OBS	AD136	2N1184B
ADY13	P	G	TO8	L12	60V	45V	10V	600MA	85C	250MWF	350K	.	40/70	50MA	AMG	OBS	AD136	2N1184B
ADY14	P	G	OBS	OBS	45V	45V	12V	3A	85C	6WC	250K	.	40/70	1A	AHG	OBS	.	.
ADY15	P	G	OBS	OBS	60V	60V	12V	3A	85C	6WC	250K	.	30/50	1A	AHG	OBS	.	.
ADY16	P	G	OBS	OBS	60V	60V	12V	3A	85C	6WC	250K	.	40/70	1A	AHG	OBS	.	.
ADY18	P	G	TO3	L05	60V	25V	15V	15A	75C	45WC	100K	.	10MN	3A	AHG	TFK	.	.
ADY19	P	G	TO8	L12	45V	30V	15V	600MA	85C	250MWF	350K	.	90/150	50MA	AMG	OBS	AD136	2N1184B
ADY20	P	G	TO8	L12	60V	45V	15V	600MA	85C	250MWF	350K	.	60/100	50MA	AMG	OBS	AD136	2N1184B
ADY21	P	G	TO8	L12	60V	60V	15V	600MA	85C	250MWF	350K	.	90/150	50MA	AMG	OBS	AD136	2N1184B
ADY22	P	G	TO3	L05	30V	15V	12V	10A	85C	40WC	100K	.	110MN	1A	AHG	OBS	ASZ16	2N1536
ADY23	P	G	TO3	L05	80V	40V	12V	10A	85C	40WC	100K	.	110MN	1A	AHG	OBS	ASZ16	2N1536
ADY24	P	G	TO3	L05	80V	40V	12V	10A	85C	40WC	100K	.	110MN	1A	AHG	OBS	ASZ16	2N1536
ADY25	P	G	TO3	L05	100V	60V	12V	10A	85C	40WH	100K	.	20MN	1A	AHH	ITT	ASZ15	2N1533
ADY26	P	G	TO36	L13	80V	60V	40V	25A	90C	100WH	100K	.	15MN	25A	AHG	MUL	ADZ12	2N1100
ADY27	P	G	TO3	L05	32V	30V	10V	3500MA	100C	27WH	450K	.	30MN	1A	AHG	SIE	ASZ16	2N1536
ADY27-4	P	G	TO3	L05	32V	30V	10V	3500MA	100C	27WH	450K	.	30MN	1A	AHG	SIE	ASZ16	2N1536
ADY27-5	P	G	TO3	L05	32V	30V	10V	3500MA	100C	27WH	450K	.	50MN	1A	AHG	SIE	ASZ16	2N1536
ADY28	P	G	TO3	L05	80V	50V	40V	6A	95C	33WC	200K	.	30MN	2A	AHH	MIS	ASZ15	2N1533
ADY28X	P	G	TO3	L05	80V	50V	40V	6A	95C	33WC	200K	.	30/70	2A	AHH	MIS	.	.
ADY28Y	P	G	TO3	L05	80V	50V	40V	6A	95C	33WC	200K	.	50/100	2A	AHH	MIS	.	.
ADY30	P	G	TO36	L13	45V	30V	25V	50A	110C	150WH	200K	.	50MN	15A	AHG	RTC	ADZ12	2N1100
ADY31	P	G	TO36	L13	60V	40V	20V	15A	110C	150WH	200K	.	25MN	15A	AHG	RTC	ADZ12	2N1100
ADY32	P	G	TO36	L13	80V	50V	20V	15A	110C	85WH	200K	.	15MN	15A	AHG	RTC	ADZ12	2N1100
ADZ11	P	G	TO36	L13	50V	40V	30V	20A	90C	45WH	200K	.	40MN	1200MA	AHG	RTC	ADZ12	2N1100
ADZ12	P	G	TO36	L13	80V	60V	50V	20A	90C	45WH	200K	.	40MN	1200MA	AHG	RTC	ADZ12	2N1100
AF101	P	G	X01	L03	20V	12V	8V	50MA	75C	30MWF	4M	.	25MN	500UA	ALN	OBS	AC107N	2N2614
AF101BL	P	G	X01	L03	20V	12V	8V	50MA	75C	30MWF	4M	.	25MN	500UA	FVG	MUL	.	.
AF101O	P	G	X01	L03	20V	12V	8V	50MA	75C	30MWF	4M	.	25MN	500UA	FVG	MUL	.	.
AF101V	P	G	X01	L03	20V	12V	8V	50MA	75C	30MWF	4M	.	25MN	500UA	FVG	MUL	.	.
AF101W	P	G	X01	L03	20V	12V	8V	50MA	75C	30MWF	4M	.	25MN	500UA	FVG	MUL	.	.
AF102	P	G	TO7	L07	25V	12V	1V	10MA	75C	50MWF	60M	.	20MN	1MA	FVG	MUL	AF124	2N990
AF105	P	G	X01	L03	25V	12V	.	10MA	75C	30MWF	10M	.	30MN	500UA	RLG	TFK	AF124	2N990

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
AF106	P G	TO72	L06	20V	15V	.	10MA	90C	60MWF	100M	0R45	25MN	1MA	FVG	SGS	AF109R	2N3783
AF106A	P G	TO72	L09	20V	15V	.	10MA	90C	60MWF	100M	0R45	25MN	1MA	VLA	SGS	.	.
AF106N	P G	TO1	L02	25V	18V	.	10MA	90C	60MWF	100M	.	20MN	1MA	RLG	SGS	AF106	2N3283
AF107	P G	TO5	L04	30V	15V	1V	70MA	90C	180MWF	100M	.	12MN	10MA	FVG	SIE	AFY18	2N2382
AF108	P G	TO5	L04	30V	15V	1V	70MA	90C	180MWF	100M	.	25MN	10MA	FVG	SIE	AFY18	2N2382
AF109	P G	TO72	L06	25V	18V	.	12MA	90C	60MWF	100M	.	20MN	2MA	VLA	SIE	AF106	2N3283
AF109R	P G	TO72	L06	20V	15V	.	10MA	90C	60MWF	140M	0R45	20MN	1500UA	VLA	SGS	.	2N3783
AF110	P G	TO72	L09	.	.	.	.	.	.	.	.	.	.	YLA	SIE	.	.
AF111	P G	TO1	L02	20V	12V	.	10MA	75C	65MWF	20M	.	10MN	2MA	VLA	OBS	AF106	2N3283
AF112	P G	TO1	L02	20V	12V	.	10MA	75C	65MWF	30M	.	10MN	2MA	VLA	OBS	AF106	2N3283
AF113	P G	TO1	L02	20V	12V	.	10MA	75C	65MWF	40M	.	10MN	2MA	VLA	OBS	AF106	2N3283
AF114	P G	TO7	L07	32V	15V	2V	10MA	75C	75MWF	75M	3P	50MN	1MA	RLA	MUL	AF124	2N990
AF114N	P G	TO44	L36	32V	15V	2V	10MA	75C	75MWF	75M	3P	50MN	1MA	RLA	OBS	AF124	2N990
AF115	P G	TO7	L07	32V	15V	2V	10MA	75C	75MWF	75M	3P	50MN	1MA	RLA	MUL	AF124	2N990
AF115N	P G	TO44	L36	32V	15V	2V	10MA	75C	75MWF	75M	3P	50MN	1MA	RLA	OBS	AF124	2N990
AF116	P G	TO7	L07	32V	15V	2V	10MA	75C	75MWF	75M	3P	50MN	1MA	RLA	MUL	AF124	2N990
AF116N	P G	TO44	L36	32V	15V	2V	10MA	75C	75MWF	75M	3P	50MN	1MA	RLA	OBS	AF124	2N990
AF117	P G	TO7	L07	32V	15V	2V	10MA	75C	75MWF	75M	3P	50MN	1MA	RLG	MUL	AF124	2N990
AF117N	P G	TO44	L36	32V	15V	2V	10MA	75C	75MWF	75M	3P	50MN	1MA	RLG	OBS	AF124	2N990
AF118	P G	TO7	L07	70V	20V	2V	30MA	75C	375MWH	125M	2P3	.	.	RLH	VAL	AFY19	2N1017
AF121	P G	TO1H	L06	25V	25V	.	10MA	75C	140MWF	270M	0R65	30MN	3MA	VLA	VAL	AF239S	2N3783
AF121S	P G	TO1H	L06	32V	32V	.	10MA	90C	105MWF	270M	0R65	30MN	3MA	VLA	VAL	AF239S	2N3783
AF121-07	P G	TO72	L51	25V	.	.	10MA	75C	600MWF	270M	0R45	30MN	3MA	VLA	VAL	.	.
AF122	P G	TO18	L01	20V	12V	.	10MA	75C	30MWF	120M	.	60MN	3MA	FVG	OBS	AF106	2N3283
AF122BL	P G	TO18	L01	20V	.	.	10MA	75C	300MWF	275M	.	55MN	250UA	VLA	TFK	.	.
AF122Y	P G	TO18	L01	20V	.	.	10MA	75C	300MWF	275M	.	25/65	250UA	VLA	TFK	.	.
AF124	P G	TO72	L51	32V	15V	2V	10MA	75C	75MWF	75M	3P	50MN	1MA	RLG	MUL	AF124	2N990
AF125	P G	TO72	L51	32V	15V	2V	10MA	75C	75MWF	75M	3P	50MN	1MA	RLG	MUL	AF124	2N990
AF126	P G	TO72	L51	32V	15V	2V	10MA	75C	75MWF	75M	3P	50MN	1MA	RLG	MUL	AF124	2N990
AF127	P G	TO72	L51	32V	15V	2V	10MA	75C	75MWF	75M	3P	50MN	1MA	RLG	MUL	AF124	2N990
AF128	P G	TO12	L09	9V	6V	5V	10MA	60C	12MWF	.	.	25MN	250UA	RLS	OBS	ASY27	2N1305
AF128BK	P G	X31	.	9V	6V	5V	10MA	60C	12MWF	6M	13P	25/65	250UA	RLA	TFK	.	.
AF128W	P G	X31	.	9V	6V	5V	10MA	60C	12MWF	6M	13P	55/135	250UA	RLA	TFK	.	.
AF128Y	P G	X31	.	9V	6V	5V	10MA	60C	12MWF	6M	13P	115MN	250UA	RLA	TFK	.	.
AF129	P G	TO72	L51	20V	20V	1V	10MA	75C	30MWF	60M	.	20MN	6MA	FVG	OBS	AF200U	.
AF130	P G	TO72	L51	20V	20V	1V	10MA	75C	30MWF	60M	.	40MN	6MA	FVG	OBS	AF200U	2N3283
AF131	P G	TO72	L51	20V	20V	1V	10MA	75C	30MWF	40M	.	40MN	1MA	FVG	OBS	AF200U	.
AF132	P G	TO72	L51	20V	20V	1V	10MA	75C	30MWF	30M	.	40MN	1MA	FVG	OBS	AF200U	.
AF133	P G	TO72	L51	20V	20V	1V	10MA	75C	30MWF	.	.	20MN	1MA	FVG	OBS	AF200U	.
AF134	P G	TO72	L06	25V	12V	.	10MA	75C	60MWF	25M	.	55MN	1MA	FVG	TFK	AF106	2N3283
AF135	P G	TO72	L06	25V	12V	.	10MA	75C	60MWF	20M	.	50MN	1MA	FVG	TFK	AF106	2N3283
AF136	P G	TO72	L06	25V	12V	.	10MA	75C	60MWF	18M	.	40MN	1MA	FVG	TFK	AF106	2N3283
AF137	P G	TO72	L06	25V	12V	.	10MA	75C	60MWF	15M	.	30MN	1MA	FVG	TFK	AF106	2N3283
AF138	P G	TO72	L06	25V	12V	.	10MA	75C	60MWF	18M	.	60MN	1MA	FVG	TFK	AF106	2N3283
AF139	P G	TO72	L06	20V	15V	.	10MA	90C	60MWF	275M	0R35	10MN	1500UA	ULA	SIE	AF239	2N3323
AF142	P G	TO7	L07	30V	30V	1V	10MA	75C	80MWF	60M	.	40MN	1500UA	FVG	OBS	AF124	2N990
AF143	P G	TO7	L07	30V	30V	1V	10MA	75C	80MWF	50M	.	40MN	1500UA	FVG	OBS	AF124	2N990
AF144	P G	TO72	L07	30V	30V	1V	10MA	75C	80MWF	50M	.	40MN	1500UA	FVG	OBS	AF124	2N990
AF146	P G	TO7	L07	30V	30V	1V	10MA	.	.	60M	.	40MN	1500UA	FVG	OBS	AF124	2N990
AF147	P G	TO7	L07	24V	24V	.	10MA	75C	80MWF	50M	.	30MN	1MA	FVG	OBS	AF124	2N990
AF148	P G	TO7	L07	24V	24V	.	10MA	75C	80MWF	50M	.	35MN	1MA	FVG	OBS	AF124	2N990
AF149	P G	TO7	L07	24V	24V	.	10MA	75C	80MWF	50M	.	100MN	1MA	FVG	OBS	AF124	2N990
AF150	P G	TO7	L07	24V	24V	.	10MA	75C	80MWF	50M	.	30MN	1MA	FVG	OBS	AF124	2N990
AF164	P G	TO44	L36	30V	.	1V	10MA	90C	80MWF	60M	.	40MN	1500UA	FVG	OBS	AF164	2N1635
AF165	P G	TO44	L36	30V	.	1V	10MA	90C	80MWF	50M	.	40MN	1500UA	FVG	OBS	AF164	2N1635
AF166	P G	TO44	L36	20V	.	.	10MA	90C	85MWF	40M	3P1	60MN	1MA	FVG	SGS	AF170	2N1635
AF168	P G	TO44	L36	30V	.	.	10MA	90C	80MWF	40M	.	25MN	1MA	FVG	OBS	AF164	2N1635
AF169	P G	TO44	L36	24V	.	.	10MA	90C	80MWF	30M	.	25MN	1MA	FVG	OBS	AF164	2N1635
AF170	P G	TO44	L36	20V	.	.	10MA	90C	85MWF	30M	3P5	60MN	1MA	FRM	SGS	AF164	2N1635
AF171	P G	TO44	L36	24V	.	.	10MA	90C	80MWF	30M	.	100MN	1MA	FVG	OBS	AF164	2N1635
AF172	P G	TO44	L36	20V	.	.	10MA	90C	85MWF	30M	3P5	70MN	1MA	FRM	SGS	AF170	2N1635
AF178	P G	TO12	L09	25V	25V	.	10MA	75C	75MWF	80M	1P8	20MN	1MA	VLA	MUL	AF139	2N3283
AF179	P G	TO12	L09	25V	25V	.	10MA	80C	140MWF	150M	1P8	20MN	3MA	VLA	MUL	AF106	2N3283
AF180	P G	TO12	L09	25V	25V	.	25MA	75C	156MWF	150M	.	10MN	14MA	VLA	MUL	AF139	2N3323
AF181	P G	TO12	L09	30V	30V	.	20MA	75C	156MWF	105M	3P5	20MN	3MA	VLA	MUL	AF139	2N3283
AF182	P G	TO44	L36	15V	.	.	10MA	85C	80MWF	120M	.	70MN	5MA	.	MIS	AF106	2N3283
AF185	P G	TO12	L09	32V	16V	.	30MA	90C	100MWF	40M	.	10MN	1MA	FVG	SIE	AF106	2N3283
AF186	P G	TO12	L09	25V	.	.	15MA	90C	100MWF	50M	.	20MN	1MA	FVG	MUL	AF106	2N3283
AF186GN	P G	TO12	L09	25V	.	.	15MA	75C	100MWF	50M	1P8	20MN	2MA	FVG	MUL	.	.
AF186W	P G	TO12	L09	25V	.	.	15MA	75C	100MWF	50M	1P8	20MN	2MA	FVG	MUL	.	.
AF187	P G	TO1	L02	18V	.	12V	100MA	85C	185MWF	3M	.	25MN	1MA	RLA	SES	OC44N	2N2614
AF188	P G	TO1	L02	18V	.	12V	100MA	85C	185MWF	6M	.	50MN	1MA	RLA	SES	OC44N	2N2614
AF189	P G	TO1	L02	18V	.	12V	100MA	85C	100MWF	4M	.	20MN	1MA	RLS	OBS	ASY27	2N1305
AF190	P G	TO1	L02	18V	.	12V	100MA	85C	100MWF	8M	.	40MN	1MA	RLS	OBS	ASY27	2N1305
AF192	P G	TO18	L01	20V	.	15V	100MA	85C	150MWF	1M	.	40MN	1MA	ALS	MIS	AC128	2N2706

TRANSISTOR NUMBER	P M O A L T	PACK AGE
AF193	P G	TO1
AF194	P G	TO44
AF195	P G	TO44
AF196	P G	TO44
AF197	P G	TO44
AF198	P G	TO44
AF200	P G	TO72
AF200U	P G	TO72
AF201	P G	TO72
AF201U	P G	TO72
AF202	P G	TO72
AF202L	P G	TO72
AF202S	P G	TO72
AF239	P G	TO72
AF239S	P G	TO72
AF240	P G	TO72
AF251	P G	X09
AF252	P G	X21
AF253	P G	X21
AF254	P G	X21
AF256	P G	X09
AF257	P G	OBS
AF260	P G	TO1H
AF261	P G	TO1H
AF263	P G	X19
AF264	P G	X21
AF265	P G	TO1H
AF266	P G	TO1H
AF267	P G	X32
AF268	P G	X38
AF269	P G	X38
AF271	P G	TO1H
AF272	P G	TO1H
AF275	P G	TO1H
AF279	P G	X37
AF279S	P G	X37
AF280	P G	X37
AF280S	P G	X63A
AF282	P G	TO1H
AF284	P G	TO1H
AF289	P G	X38
AF306	P G	TO92
AF339	P G	TO92
AF367	P G	X32
AF369	P G	X32
AF379	P G	X37
AFY10	P G	TO5
AFY11	P G	TO39
AFY12	P G	TO72
AFY13	P G	TO72
AFY14	P G	X04
AFY15	P G	TO18
AFY15GN	P G	TO18
AFY15R	P G	TO18
AFY15Y	P G	TO18
AFY16	P G	TO72
AFY17	P G	TO72
AFY18	P G	TO39
AFY18C	P G	TO39
AFY18D	P G	TO39
AFY18E	P G	TO39
AFY18IV	P G	TO5
AFY18V	P G	TO5
AFY18VI	P G	TO5
AFY18VII	P G	TO5
AFY19	P G	TO39
AFY20	P G	TO1
AFY21	P G	TO1
AFY22	P G	TO1
AFY23	P G	TO1
AFY24	P G	TO1
AFY25	P G	TO39
AFY26	P G	TO39
AFY29	P G	TO72
AFY30	P G	TO39

	MFR	EURO EQUIV	USA EQUIV
MG	SGS	AF109R	2N3783
LA	SGS	.	.
LG	SGS	AF106	2N3283
MG	SIE	AFY18	2N2382
MG	SIE	AFY18	2N2382
LA	SIE	AF106	2N3283
LA	SGS	.	2N3783
LA	SIE	.	.
LA	OBS	AF106	2N3283
LA	OBS	AF106	2N3283
LA	OBS	AF106	2N3283
LA	MUL	AF124	2N990
LA	OBS	AF124	2N990
LA	MUL	AF124	2N990
LA	OBS	AF124	2N990
LA	MUL	AF124	2N990
LA	OBS	AF124	2N990
LG	MUL	AF124	2N990
LG	OBS	AF124	2N990
LH	VAL	AFY19	2N1017
LA	VAL	AF239S	2N3783
LA	VAL	AF239S	2N3783
LA	VAL	.	.
VG	OBS	AF106	2N3283
LA	TFK	.	.
LA	TFK	.	.
LG	MUL	AF124	2N990
LG	MUL	AF124	2N990
LG	MUL	AF124	2N990
LG	MUL	AF124	2N990
LS	OBS	ASY27	2N1305
LA	TFK	.	.
LA	TFK	.	.
LA	TFK	.	.
VG	OBS	AF200U	.
VG	OBS	AF200U	2N3283
VG	OBS	AF200U	.
VG	OBS	AF200U	.
VG	OBS	AF200U	.
VG	TFK	AF106	2N3283
VG	TFK	AF106	2N3283
VG	TFK	AF106	2N3283
VG	TFK	AF106	2N3283
VG	TFK	AF106	2N3283
LA	SIE	AF239	2N3323
VG	OBS	AF124	2N990
VG	OBS	AF124	2N990
VG	OBS	AF124	2N990
VG	OBS	AF124	2N990
VG	OBS	AF124	2N990
VG	OBS	AF124	2N990
VG	OBS	AF124	2N990
VG	OBS	AF124	2N990
VG	OBS	AF164	2N1635
VG	OBS	AF164	2N1635
VG	SGS	AF170	2N1635
VG	OBS	AF164	2N1635
VG	OBS	AF164	2N1635
RM	SGS	AF164	2N1635
VG	OBS	AF164	2N1635
RM	SGS	AF170	2N1635
LA	MUL	AF139	2N3283
LA	MUL	AF106	2N3283
LA	MUL	AF139	2N3323
LA	MUL	AF139	2N3283
.	MIS	AF106	2N3283
VG	SIE	AF106	2N3283
VG	MUL	AF106	2N3283
VG	MUL	.	.
VG	MUL	.	.
LA	SES	OC44N	2N2614
LA	SES	OC44N	2N2614
LS	OBS	ASY27	2N1305
LS	OBS	ASY27	2N1305
LS	MIS	AC128	2N2706

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
AF193	P	G	TO1	L02	20V	.	.	10MA	85C	100MWF	20M	.	35MN	1MA	RLS	MIS	AF106	2N3283
AF194	P	G	TO44	L36	20V	.	.	10MA	85C	80MWF	50M	.	60MN	1MA	FVG	OBS	AF106	2N3283
AF195	P	G	TO44	L36	20V	.	.	10MA	85C	80MWF	40M	.	60MN	1MA	FVG	OBS	AF106	2N3283
AF196	P	G	TO44	L36	20V	.	.	10MA	85C	80MWF	35M	.	50MN	1MA	FVG	OBS	AF106	2N3283
AF197	P	G	TO44	L36	20V	.	.	10MA	85C	80MWF	30M	.	35MN	1MA	FVG	OBS	AF106	2N3283
AF198	P	G	TO44	L36	20V	.	.	10MA	85C	80MWF	30M	.	60MN	1MA	FVG	OBS	AF106	2N3283
AF200	P	G	TO72	L51	25V	.	.	10MA	90C	225MWF	100M	0R5	30MN	3MA	TIA	SIE	AF200U	.
AF200U	P	G	TO72	L51	25V	.	.	10MA	90C	225MWF	100M	0R5	30MN	3MA	TIA	SIE	AF106	2N3283
AF201	P	G	TO72	L51	25V	.	.	10MA	90C	225MWF	100M	0R7	20MN	3MA	TIA	SIE	AF106	2N3323
AF201U	P	G	TO72	L51	25V	.	.	10MA	90C	225MWF	100M	0R7	20MN	3MA	TIA	SIE	AF201U	.
AF202	P	G	TO72	L51	25V	.	.	30MA	90C	225MWF	100M	0R8	20MN	3MA	TIA	SIE	AF201	2N3323
AF202L	P	G	TO72	L51	32V	.	.	30MA	90C	100MWF	100M	0P7	70MN	3MA	TIA	SGS	AF201U	.
AF202S	P	G	TO72	L51	32V	.	.	30MA	90C	225MWF	.	0R8	20MN	3MA	TIA	SIE	AF201U	.
AF239	P	G	TO72	L06	15V	15V	.	10MA	90C	60MWF	400M	0R35	10MN	2MA	TUO	MUL	AF239	2N3783
AF239S	P	G	TO72	L06	15V	15V	.	10MA	90C	60MWF	450M	0R3	10MN	2MA	TUO	SIE	AF239	2N3783
AF240	P	G	TO72	L06	15V	15V	.	10MA	90C	60MWF	250M	0R4	10MN	2MA	TUA	SIE	AF239	2N3783
AF251	P	G	X09	L10	15V	15V	.	10MA	90C	90MWF	400M	.	10MN	2MA	TUA	TFK	AF239	2N3783
AF252	P	G	X21	L41	15V	15V	.	10MA	90C	90MWF	400M	.	10MN	2MA	TUA	TFK	AF306	.
AF253	P	G	X21	L41	15V	15V	.	10MA	90C	90MWF	.	.	10MN	2MA	FVG	TFK	AF239	2N3783
AF254	P	G	X21	L41	15V	15V	.	10MA	90C	90MWF	100M	.	10MN	2MA	FVG	TFK	AF106	2N3283
AF256	P	G	X09	L10	25V	18V	.	10MA	90C	90MWF	170M	0R7	10MN	1MA	FVG	TFK	AF256	.
AF257	P	G	OBS	OBS	25V	18V	.	10MA	.	30MWF	170M	.	28MN	1MA	FVG	TFK	AF106	2N3283
AF260	P	G	TO1H	L02	15V	9V	6V	10MA	75C	75MWF	5M	15P	25/150	1MA	RLA	EIZ	OC44N	2N2614
AF261	P	G	TO1H	L02	15V	9V	6V	10MA	75C	75MWF	10M	15P	45/250	1MA	RLA	EIZ	OC44N	2N2614
AF263	P	G	X19	.	20V	15V	.	10MA	90C	90MWF	550M	0R43	10MN	2MA	VLN	TFK	.	.
AF264	P	G	X21	L23	18V	18V	2V	10MA	75C	90MWF	170M	1P5	10MN	1MA	RLA	OBS	AF106	2N3283
AF265	P	G	TO1H	L02	15V	10V	6V	100MA	75C	125MWF	3M	18P	20/80	10MA	RLA	EIZ	ASY27	2N1305
AF266	P	G	TO1H	L02	15V	10V	6V	100MA	75C	125MWF	4M	18P	50/150	10MA	RLA	EIZ	ASY27	2N1305
AF267	P	G	X32	L70A	20V	15V	.	10MA	90C	60MWF	400M	0P7	10MN	2MA	ULA	VAL	AF279	.
AF268	P	G	X38	X38	20V	15V	.	10MA	90C	60MWF	780M	0R4	10MN	2MA	FVG	VAL	.	.
AF269	P	G	X38	X38	20V	15V	.	10MA	90C	60MWF	550M	0R4	10MN	2MA	TVM	VAL	.	.
AF271	P	G	TO1H	L02	15V	15V	2V	10MA	75C	55MWF	15M	3P5	20MN	1MA	RLG	OBS	AF186	.
AF272	P	G	TO1H	L02	15V	15V	.	10MA	75C	55MWF	20M	3P5	40/80	1MA	RLG	OBS	AF186	.
AF275	P	G	TO1H	L02	15V	15V	2V	10MA	75C	55MWF	20M	3P5	20/150	1MA	RLG	OBS	AF186	.
AF279	P	G	X37	L82	15V	15V	.	10MA	90C	60MWF	400M	0P9	10MN	2MA	TUG	VAL	AF267	.
AF279S	P	G	X37	L82	20V	15V	.	10MA	90C	60MWF	420M	0P8	10MN	2MA	TUG	SIE	AF239	2N3783
AF280	P	G	X37	L82	15V	15V	.	10MA	90C	60MWF	300M	0P6	10MN	2MA	TUO	VAL	AF239	2N3783
AF280S	P	G	X63A	X63	20V	15V	.	10MA	90C	60MWF	275M	0P6	10MN	2MA	ULA	SIE	.	.
AF282	P	G	TO1H	L02	25V	25V	2V	10MA	75C	60MWF	40M	3P	40/150	1MA	VLA	OBS	AF106	2N3283
AF284	P	G	TO1H	L02	25V	25V	2V	10MA	75C	60MWF	40M	3P	25/150	1MA	VLA	OBS	AF106	2N3283
AF289	P	G	X38	X38	20V	15V	.	10MA	90C	60MWF	900M	.	12MN	2MA	ULA	SIE	.	.
AF306	P	G	TO92	L74	25V	18V	.	15MA	90C	60MWF	100M	1R5	10MN	10MA	FVG	SIE	AF106	2N3323
AF339	P	G	TO92	L74	20V	15V	3V	12MA	85C	120MWF	400M	1P5	40TP	2MA	ULA	SIE	.	.
AF367	P	G	X32	L71	20V	15V	.	10MA	90C	60MWF	350M	0R7	10MN	2MA	ULA	VAL	AF239	2N3783
AF369	P	G	X32	L71	20V	15V	.	10MA	90C	60MWF	250M	.	10MN	2MA	ULA	VAL	AF239	2N3783
AF379	P	G	X37	L82	18V	13V	.	20MA	90C	100MWF	600M	1P	40MN	10MA	ULA	VAL	AF239	2N3783
AFY10	P	G	TO5	L04	30V	15V	1V	70MA	90C	560MWC	150M	2P8	10MN	2MA	VMS	SIE	AFY18	2N2382
AFY11	P	G	TO39	L04	30V	15V	1V	70MA	90C	560MWC	150M	2P8	10MN	2MA	VLA	SIE	AFY18	2N2382
AFY12	P	G	TO72	L06	25V	18V	.	10MA	90C	112MWF	120M	.	25/120	1MA	VLA	SIE	AF106	2N3283
AFY13	P	G	TO72	L06	25V	18V	.	50MA	85C	60MWF	30M	.	40MN	1MA	FVG	OBS	AF124	2N990
AFY14	P	G	X04	L01	40V	20V	1V	250MA	80C	150MWF	40M	5P	40MN	1MA	RLA	TFK	AF124	2N990
AFY15	P	G	TO18	L01	22V	12V	8V	50MA	85C	100MWF	8M	.	30MN	500UA	ALN	TFK	OC44N	2N2706
AFY15GN	P	G	TO18	L01	22V	12V	8V	50MA	85C	100MWF	8M	.	80/150	500UA	ALN	TFK	.	.
AFY15R	P	G	TO18	L01	22V	12V	8V	50MA	85C	100MWF	8M	.	30/65	500UA	ALN	TFK	.	.
AFY15Y	P	G	TO18	L01	22V	12V	8V	50MA	85C	100MWF	8M	.	55/100	500UA	ALN	TFK	.	.
AFY16	P	G	TO72	L06	30V	25V	.	10MA	90C	112MWF	350M	0R4	10MN	1500UA	ULA	VAL	AF239	2N3783
AFY17	P	G	TO72	L06	25V	15V	.	7MA	75C	33MWF	250M	1P2	40/150	1500UA	VLG	OBS	AF239S	2N3783
AFY18	P	G	TO39	L04	30V	15V	.	100MA	90C	560MWF	300M	3P	40MN	10MA	VMA	SIE	AFY18	.
AFY18C	P	G	TO39	L04	30V	15V	.	100MA	90C	560MWF	300M	3P	40/120	10MA	VMA	SIE	AFY18	.
AFY18D	P	G	TO39	L04	30V	15V	.	100MA	90C	560MWF	300M	3P	100MN	10MA	VMA	SIE	AFY18	.
AFY18E	P	G	TO39	L04	30V	15V	.	100MA	90C	560MWF	300M	3P	200MN	10MA	VMA	SIE	AFY18	.
AFY18IV	P	G	TO5	L04	30V	15V	.	100MA	90C	560MWF	300M	3P	30/60	10MA	VMA	SIE	.	.
AFY18V	P	G	TO5	L04	30V	15V	.	100MA	90C	560MWF	300M	3P	50/100	10MA	VMA	SIE	.	.
AFY18VI	P	G	TO5	L04	30V	15V	.	100MA	90C	560MWF	300M	3P	75/150	10MA	VMA	SIE	.	.
AFY18VII	P	G	TO5	L04	30V	15V	.	100MA	90C	560MWF	300M	3P	125MN	10MA	VMA	SIE	.	.
AFY19	P	G	TO39	L04	32V	32V	.	300MA	90C	800MWF	200M	.	20MN	80MA	VMP	MUL	AFY18	2N2382
AFY20	P	G	TO1	L02	15V	10V	.	100MA	75C	150MWF	.	20P	30/100	5MA	RLS	OBS	ASY27	2N1307
AFY21	P	G	TO1	L02	15V	10V	.	100MA	75C	150MWF	5M	20P	60/100	5MA	RLS	OBS	ASY27	2N1307
AFY22	P	G	TO1	L02	15V	10V	.	100MA	75C	150MWF	5M	20P	90/150	5MA	RLS	OBS	ASY27	2N1307
AFY23	P	G	TO1	L02	15V	10V	.	100MA	75C	150MWF	10M	20P	60/100	5MA	RLS	OBS	ASY27	2N1307
AFY24	P	G	TO1	L02	15V	10V	.	100MA	75C	150MWF	10M	20P	90/150	5MA	RLS	OBS	ASY27	2N1307
AFY25	P	G	TO39	L57	12V	10V	.	10MA	75C	40MWF	1G	2P	3MN	3500UA	TUO	OBS	AF239	2N3783
AFY26	P	G	TO39	L57	12V	10V	.	10MA	75C	40MWF	.	2P	3MN	3500UA	TUM	OBS	AF239	2N3783
AFY29	P	G	TO72	L06	25V	15V	.	50MA	85C	90MWF	20M	.	40MN	1MA	FVG	OBS	AF106	2N3283
AFY30	P	G	TO39	L04	10V	10V	.	100MA	75C	500MWF	400M	2P6	60/100	10MA	UMG	OBS	.	.

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
AFY31	PG	TO39	L04	10V	10V	.	100MA	75C	500MWF	400M	2P6	90/150	10MA	UMG	OBS	.	.
AFY32	PG	TO39	L04	10V	10V	.	100MA	75C	500MWF	400M	2P6	130MN	10MA	UMG	OBS	.	.
AFY33	PG	TO39	L04	20V	15V	.	70MA	75C	560MWF	200M	2P8	30/220	10MA	VMG	OBS	.	.
AFY34	PG	OBS	OBS	40V	.	.	20MA	90C	.	1500M	.	10MN	2MA	SLA	SIE	.	.
AFY35	PG	TO39	L04	12V	10V	.	50MA	75C	500MWF	300M	2P6	90/150	2MA	VLG	OBS	.	.
AFY36	PG	TO39	L04	12V	10V	.	50MA	75C	500MWF	300M	2P6	130MN	2MA	VLG	OBS	.	.
AFY37	PG	TO72	L06	32V	.	.	20MA	90C	112MWF	400M	0R4	10MN	2MA	TUG	SIE	AF239	2N3783
AFY38	PG	TO72	L06	.	10V	.	10MA	75C	110MWF	190M	1P	70/150	1MA	VLA	OBS	AF106	2N3283
AFY39	PG	TO1H	L06	32V	.	.	30MA	90C	225MWF	300M	1R5	20MN	3MA	VLA	SIE	AF239	2N3283
AFY40	PG	TO72	L06	32V	20V	.	20MA	90C	120MWF	350M	.	10MN	1500UA	ULA	VAL	AF239S	2N3783
AFY40R	PG	TO72	L06	20V	15V	.	10MA	.	120MWF	300M	.	10MN	1500UA	FVG	VAL	AF239S	2N3783
AFY41	PG	TO72	L06	30V	25V	.	100MA	100C	60MWF	350M	.	40MN	5MA	FVG	VAL	AF239S	2N3783
AFY42	PG	TO72	L06	30V	25V	.	10MA	90C	112MWF	350M	0R3	10MN	2MA	TUO	SIE	AF239	2N3783
AFY60	PG	TO18	L01	12V	9V	.	10MA	75C	75MWF	2M	14P	25/150	1MA	RLA	OBS	OC44N	2N2614
AFY61	PG	TO18	L01	10V	9V	.	10MA	75C	75MWF	5M	14P	45/250	1MA	RLA	OBS	OC44N	2N2614
AFY66	PG	TO18	L01	12V	10V	.	100MA	75C	125MWF	4M	18P	50/150	10MA	RMS	OBS	ASY27	2N1307
AFY71	PG	TO18	L01	10V	10V	.	10MA	75C	55MWF	15M	3P5	20MN	1MA	RLG	OBS	OC44N	2N2614
AFY75	PG	TO18	L01	15V	15V	.	10MA	75C	55MWF	17M	3P5	20/150	1MA	RLG	OBS	OC44N	2N2614
AFZ10	PG	TO72	L51	20V	10V	.	75MA	75C	70MWF	90M	.	20MN	1MA	FVG	OBS	AF200U	.
AFZ11	PG	TO72	L51	20V	10V	.	10MA	75C	83MWF	135M	2P	20MN	1MA	VLA	MUL	AF201U	.
AFZ12	PG	TO72	L51	20V	10V	.	10MA	75C	83MWF	135M	2P	20MN	1MA	VLA	MUL	AF201U	.
AL100	*PG*	*TO3*	*L05*	*130V*	*60V*	*2V*	*10A*	*100C*	*30WH*	*2M*	.	*40MN*	*1A*	*RHG*	*SGS*	*AL103*	*2N2147*
AL100-4	PG	TO3	L05	130V	60V	2V	10A	100C	30WH	2M	.	40/70	1A	RHG	SGS	.	.
AL100-5	PG	TO3	L05	130V	60V	2V	10A	100C	30WH	2M	.	60/140	1A	RHG	SGS	.	.
AL100-6	PG	TO3	L05	130V	60V	2V	10A	100C	30WH	2M	.	120MN	1A	RHG	SGS	.	.
AL101	PG	TO3	L05	60V	40V	1V	10A	85C	30WH	3M	.	40MN	1A	RHG	SGS	AL103	2N2147
AL102	PG	TO3	L05	130V	60V	2V	6A	100C	30WH	2M	.	40MN	1A	RHH	SGS	AU106	2N5325
AL102-4	PG	TO3	L05	130V	60V	2V	6A	100C	30WH	2M	.	40/70	1A	RHG	SGS	.	.
AL102-5	PG	TO3	L05	130V	60V	2V	6A	100C	30WH	2M	.	60/140	1A	RHG	SGS	.	.
AL102-6	PG	TO3	L05	130V	60V	2V	6A	100C	30WH	2M	.	120MN	1A	RHG	SGS	.	.
AL103	PG	TO3	L05	100V	40V	1V	6A	100C	30WH	1M	.	40MN	1A	RHG	SGS	AL103	2N2147
AL103-4	PG	TO3	L05	100V	40V	1V	6A	100C	30WH	1M	.	40/70	1A	RHG	SGS	.	.
AL103-5	PG	TO3	L05	100V	40V	1V	6A	100C	30WH	1M	.	60/140	1A	RHG	SGS	.	.
AL103-6	PG	TO3	L05	100V	40V	1V	6A	100C	30WH	1M	.	120MN	1A	RHG	SGS	.	.
AL112	PG	X03	L05	35V	20V	2V	4A	100C	10WH	2M	.	40MN	1A	RHG	SGS	AL103	2N2147
AL113	PG	X03	L05	60V	40V	2V	4A	100C	10WH	2M	.	40MN	1A	RHG	SGS	AL103	2N2147
ALZ10	PG	OBS	OBS	50V	15V	.	250MA	75C	500MWC	20M	.	40MN	4MA	RMS	TFK	AFY18	2N2382
ASY10	PG	TO1	L02	36V	30V	.	300MA	85C	150MWF	500K	50P	30/50	100MA	AMS	OBS	AC128	2N2706
ASY11	PG	TO1	L02	36V	30V	.	300MA	85C	150MWF	500K	50P	40/70	100MA	AMS	OBS	AC128	2N2706
ASY12	PG	TO18	L01	32V	32V	10V	600MA	75C	150MWF	1M	.	20MN	250MA	AMS	OBS	AC128	2N2706
ASY12-1	PG	TO1H	L02	32V	32V	10V	600MA	75C	150MWF	1M	.	20/46	600MA	AMS	OBS	.	.
ASY12-2	PG	TO1H	L02	32V	32V	10V	600MA	75C	150MWF	1M	.	30/60	600MA	AMS	OBS	.	.
ASY13	PG	TO18	L01	60V	60V	10V	600MA	75C	150MWF	800K	.	20MN	250MA	AMS	OBS	AC128	2N2706
ASY13-1	PG	TO1H	L02	60V	60V	10V	600MA	75C	150MWF	800K	.	20/40	600MA	AMS	OBS	.	.
ASY13-2	PG	TO1H	L02	60V	60V	10V	600MA	75C	150MWF	800K	.	30/60	600MA	AMS	OBS	.	.
ASY14	PG	TO18	L01	80V	40V	10V	600MA	75C	150MWF	1M	.	20MN	250MA	AMS	OBS	AC128	2N2706
ASY14-1	PG	TO1H	L02	80V	40V	10V	600MA	75C	150MWF	1M	.	20/40	250MA	AMS	OBS	.	.
ASY14-2	PG	TO1H	L02	80V	40V	10V	600MA	75C	150MWF	1M	.	30/60	250MA	AMS	OBS	.	.
ASY14-3	PG	TO1H	L02	80V	40V	10V	600MA	75C	150MWF	1M	.	50/100	250MA	AMS	OBS	.	.
ASY23	PG	TO5	L04	80V	80V	20V	300MA	75C	850MWC	500K	.	30MN	50MA	AMS	OBS	ACY17	2N1188
ASY24	PG	TO18	L01	50V	12V	.	250MA	85C	100MWF	12M	.	40MN	4MA	RMS	TFK	ASY27	2N1305
ASY24B	PG	TO18	L01	35V	10V	.	250MA	85C	100MWF	12M	.	40MN	4MA	RMS	OBS	ASY27	2N1305
ASY25	PG	TO1	L02	45V	30V	12V	300MA	85C	150MWF	500K	50P	60/100	100MA	AMS	OBS	AC128	2N2706
ASY26	PG	TO5	L04	30V	15V	20V	200MA	85C	150MWF	4M	16P	30/80	100MA	RMS	SES	ASY27	2N1305
ASY26RT	PG	TO39	L04	30V	15V	20V	200MA	85C	150MWF	4M	16P	30/80	100MA	RMS	OBS	ASY27	2N1305
ASY27	PG	TO5	L04	25V	15V	20V	200MA	85C	150MWF	6M	13P	30MN	100MA	RMS	MUL	ASY27	2N1305
ASY27RT	PG	TO39	L04	30V	15V	20V	200MA	85C	150MWF	6M	13P	30MN	100MA	RMS	OBS	ASY27	2N1305
ASY28	*NG*	*TO5*	*L04*	*30V*	*15V*	*20V*	*200MA*	*85C*	*150MWF*	*4M*	*16P*	*20MN*	*100MA*	*RMS*	*MUL*	*ASY29*	*2N1304*
ASY28RT	NG	TO39	L04	30V	15V	20V	200MA	85C	150MWF	4M	16P	20MN	100MA	RMS	OBS	ASY29	2N1304
ASY29	NG	TO5	L04	25V	15V	20V	200MA	85C	150MWF	10M	16P	30MN	100MA	RMS	MUL	ASY29	2N1304
ASY29RT	NG	TO39	L04	30V	15V	20V	200MA	85C	150MWF	10M	16P	30MN	100MA	RMS	OBS	ASY29	2N1304
ASY30	PG	X04	L01	50V	25V	1V	250MA	80C	150MWF	20M	5P	40MN	4MA	RLA	TFK	AF124	2N990
ASY31	PG	X01	L03	25V	15V	20V	100MA	75C	125MWF	4M	16P	30/80	20MA	RMS	MBL	ASY27	2N1305
ASY32	PG	X01	L03	25V	15V	20V	100MA	75C	125MWF	6M	16P	50/150	20MA	RMS	MBL	ASY27	2N1305
ASY33	PG	TO1	L02	45V	30V	.	300MA	85C	150MWF	500K	50P	90/150	100MA	AMS	OBS	AC128	2N2706
ASY37	PG	TO1	L02	60V	45V	.	300MA	85C	150MWF	500K	50P	60/100	100MA	AMS	OBS	AC128	2N2706
ASY48	PG	TO1	L02	60V	45V	.	300MA	85C	220MWF	600K	40P	30/150	100MA	AMS	OBS	AC128	2N2706
ASY48IV	PG	TO1H	L02	64V	45V	16V	300MA	90C	900MWH	1M	40P	30/60	100MA	AMS	VAL	AC128	2N2706
ASY48V	PG	TO1H	L02	64V	45V	16V	300MA	90C	900MWH	1M	40P	50/100	100MA	AMS	VAL	AC128	2N2706
ASY48VI	*PG*	*TO1H*	*L02*	*64V*	*45V*	*16V*	*300MA*	*90C*	*900MWH*	*1M*	*40P*	*75/150*	*100MA*	*AMS*	*VAL*	*AC128*	*2N2706*
ASY49	PG	OBS	OBS	100V	20V	40V	250MA	75C	100MWF	2M	.	20MN	125MA	RMS	OBS	AC128	2N2706
ASY50	PG	TO1	L02	20V	10V	20V	200MA	90C	200MWF	400K	60P	15MN	5MA	RLA	NEM	AC125	2N406
ASY51	PG	OBS	OBS	60V	40V	20V	50MA	75C	200MWF	1M	.	20MN	5MA	AMS	OBS	AC128	2N2706
ASY52	PG	OBS	OBS	60V	20V	40V	50MA	75C	200MWF	2M	.	15MN	5MA	AMS	OBS	AC128	2N2706
ASY53	NG	OBS	OBS	20V	10V	15V	250MA	75C	100MWF	200K	.	15MN	5MA	AMS	OBS	AC176	2N2430

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ASY54	PG	OBS
ASY54N	PG	TO1
ASY55	PG	OBS
ASY55N	PG	TO1
ASY56	PG	OBS
ASY56N	PG	TO1
ASY57	PG	OBS
ASY57N	PG	TO1
ASY58	PG	OBS
ASY58N	*PG*	*TO1*
ASY59	PG	OBS
ASY59N	PG	TO1
ASY60	PG	OBS
ASY61	PG	OBS
ASY62	PG	OBS
ASY63	PG	OBS
ASY63N	PG	TO1
ASY64	PG	X18
ASY66	PG	X18
ASY67	PG	TO12
ASY68	PG	TO1
ASY69	PG	TO1
ASY70	PG	TO1
ASY70IV	PG	TO1
ASY70V	PG	TO1
ASY70VI	PG	TO1
ASY71	PG	OBS
ASY72	NG	OBS
ASY73	NG	TO5
ASY73RT	NG	TO39
ASY74	NG	TO5
ASY74RT	NG	TO39
ASY75	NG	TO5
ASY75RT	*NG*	*TO39*
ASY76	PG	TO5
ASY76RT	PG	TO39
ASY77	PG	*TO5*
ASY77RT	PG	TO39
ASY78T	PG	TO1
ASY80	PG	TO5
ASY80RT	PG	TO39
ASY81	PG	TO39
ASY82	PG	TO1
ASY83	PG	TO1
ASY84	PG	TO1
ASY85	PG	TO1
ASY86	NG	TO1
ASY87	NG	TO1
ASY88	NG	TO1
ASY89	NG	TO1
ASY90	PG	TO1
ASY90-1	PG	TO1
ASY90-2	PG	TO1
ASY91	PG	TO1
ASY91-1	PG	TO1
ASY91-2	PG	TO1
ASZ10	PG	X01
ASZ11	PG	X01
ASZ12	PG	X01
ASZ15	PG	TO3
ASZ16	PG	TO3
ASZ17	PG	TO3
ASZ18	PG	TO3
ASZ20	PG	TO7
ASZ20N	PG	TO44
ASZ21	PG	TO18
ASZ23	PG	TO7
ASZ30	PG	X01
ASZ10-15	PG	TO3
ASZ10-16	PG	TO3
ASZ10-17	PG	TO3
ASZ10-18	PG	TO3
AU101	PG	TO3
AU102	PG	TO3
AU103	PG	TO3

	MFR	EURO EQUIV	USA EQUIV
	OBS	.	.
	OBS	.	.
	OBS	.	.
	SIE	.	.
	OBS	.	.
	OBS	.	.
	SIE	AF239	2N3783
	OBS	AF106	2N3283
	SIE	AF239	2N3283
	VAL	AF239S	2N3783
	VAL	AF239S	2N3783
	VAL	AF239S	2N3783
	SIE	AF239	2N3783
	OBS	OC44N	2N2614
	OBS	OC44N	2N2614
	OBS	ASY27	2N1307
	OBS	OC44N	2N2614
	OBS	OC44N	2N2614
	OBS	AF200U	.
	MUL	AF201U	.
	MUL	AF201U	.
	SGS	AL103	2N2147
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SGS	AL103	2N2147
	SGS	AU106	2N5325
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SGS	AL103	2N2147
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SGS	AL103	2N2147
	SGS	AL103	2N2147
	TFK	AFY18	2N2382
	OBS	AC128	2N2706
	OBS	AC128	2N2706
	OBS	AC128	2N2706
	OBS	.	.
	OBS	.	.
	OBS	AC128	2N2706
	OBS	.	.
	OBS	.	.
	OBS	AC128	2N2706
	OBS	.	.
	OBS	.	.
	OBS	.	.
	OBS	ACY17	2N1188
	TFK	ASY27	2N1305
	OBS	ASY27	2N1305
	OBS	AC128	2N2706
	SES	ASY27	2N1305
	OBS	ASY27	2N1305
	MUL	ASY27	2N1305
	OBS	ASY27	2N1305
	MUL	ASY29	2N1304
	OBS	ASY29	2N1304
	MUL	ASY29	2N1304
	OBS	ASY29	2N1304
	TFK	AF124	2N990
	MBL	ASY27	2N1305
	MBL	ASY27	2N1305
	OBS	AC128	2N2706
	OBS	AC128	2N2706
	OBS	AC128	2N2706
	VAL	AC128	2N2706
	VAL	AC128	2N2706
	VAL	AC128	2N2706
	OBS	AC128	2N2706
	NEM	AC125	2N406
	OBS	AC128	2N2706
	OBS	AC128	2N2706
	OBS	AC176	2N2430

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
ASY54	PG	OBS	OBS	30V	15V	30V	500MA	75C	200MWF	3M	.	15MN	100MA	AMS	OBS	AC128	2N2706
ASY54N	PG	TO1	L02	30V	10V	30V	100MA	75C	100MWF	4M	25P	20MN	1MA	RLS	NEM	OC44N	2N2614
ASY55	PG	OBS	OBS	20V	15V	15V	500MA	75C	200MWF	6M	.	10MN	500MA	AMS	OBS	AC128	2N2706
ASY55N	PG	TO1	L02	20V	5V	20V	100MA	75C	100MWF	7M	23P	20MN	1MA	RLS	NEM	OC44N	2N2614
ASY56	PG	OBS	OBS	16V	10V	12V	500MA	75C	200MWF	2M	.	25MN	10MA	RMS	OBS	ASY27	2N1305
ASY56N	PG	TO1	L02	16V	10V	12V	100MA	75C	100MWF	2M	20P	25MN	10MA	RLS	NEM	OC44N	2N2614
ASY57	PG	OBS	OBS	16V	10V	12V	500MA	75C	200MWF	.	.	30MN	10MA	RMS	OBS	ASY27	2N1305
ASY57N	PG	TO1	L02	16V	10V	12V	100MA	75C	100MWF	4M	20P	30MN	10MA	RLS	NEM	OC44N	2N2614
ASY58	PG	OBS	OBS	16V	10V	12V	500MA	75C	200MWF	7M	.	40MN	10MA	RMS	OBS	ASY27	2N1305
ASY58N	PG	TO1	L02	16V	10V	12V	100MA	75C	100MWF	7M	20P	40MN	10MA	RLS	NEM	OC44N	2N2614
ASY59	PG	OBS	OBS	16V	10V	12V	500MA	75C	200MWF	12M	.	60MN	10MA	RMS	OBS	ASY27	2N1305
ASY59N	PG	TO1	L02	16V	10V	12V	100MA	75C	100MWF	12M	20P	60MN	10MA	RLS	NEM	OC44N	2N2614
ASY60	PG	OBS	OBS	6V	6V	.	100MA	75C	200MWF	5M	23P	25/125	100MA	AMG	OBS	AC128	2N2706
ASY61	PG	OBS	OBS	30V	12V	20V	250MA	75C	100MWF	6M	.	20MN	100MA	RMS	OBS	ASY27	2N1305
ASY62	PG	OBS	OBS	20V	15V	20V	250MA	75C	100MWF	2M	.	50MN	20MA	RMS	OBS	ASY27	2N1305
ASY63	PG	OBS	OBS	8V	8V	.	100MA	75C	200MWF	5M	23P	25MN	3MA	ALG	OBS	AC128	2N2706
ASY63N	PG	TO1	L02	26V	25V	20V	200MA	75C	75MWF	4M	.	30MN	15MA	RMS	OBS	ASY27	2N1305
ASY64	PG	X18	L38	30V	.	.	.	75C	200MWF	4M	.	30MN	.	ALS	ITT	.	.
ASY66	PG	X18	L38	30V	.	.	.	75C	200MWF	6M	.	30MN	.	ALS	ITT	.	.
ASY67	PG	TO12	L09	50V	50V	2V	50MA	80C	100MWF	60M	.	25MN	10MA	RLS	MUL	AFY18	2N2382
ASY68	PG	TO1	L02	15V	10V	6V	100MA	75C	75MWF	.	.	33MN	10MA	RMS	OBS	ASY27	2N1305
ASY69	PG	TO1	L02	15V	10V	6V	250MA	75C	75MWF	.	.	33MN	10MA	RMS	OBS	ASY27	2N1305
ASY70	PG	TO1	L02	32V	30V	16V	300MA	90C	900MWC	1M	40P	30MN	100MA	AMS	SIE	AC128	2N2706
ASY70IV	PG	TO1	L02	32V	30V	16V	300MA	90C	900MWC	1M	40P	30/60	.	.	SIE	AC128	2N2706
ASY70V	PG	TO1	L02	32V	30V	16V	300MA	90C	900MWC	1M	40P	50/100	100MA	AMS	SIE	AC128	2N2706
ASY70VI	PG	TO1	L02	32V	30V	16V	300MA	90C	900MWC	1M	40P	75/150	100MA	AMS	SIE	AC128	2N2706
ASY71	PG	OBS	OBS	100V	35V	40V	250MA	80C	150MWF	500K	.	30MN	1MA	AMS	OBS	AC128	2N2706
ASY72	NG	OBS	OBS	6V	6V	6V	250MA	75C	100MWF	5M	.	60TP	1MA	RLS	OBS	ASY29	2N1304
ASY73	NG	TO5	L04	30V	30V	15V	400MA	75C	140MWF	4M	30P	20MN	200MA	RMS	MUL	ASY29	2N1304
ASY73RT	NG	TO39	L04	30V	30V	15V	400MA	75C	140MWF	4M	30P	20MN	200MA	RMS	OBS	ASY29	2N1304
ASY74	NG	TO5	L04	30V	30V	15V	400MA	75C	140MWF	6M	30P	35MN	200MA	RMS	MUL	ASY29	2N1304
ASY74RT	NG	TO39	L04	30V	30V	15V	400MA	75C	140MWF	6M	30P	35MN	200MA	RMS	OBS	ASY29	2N1304
ASY75	NG	TO5	L04	30V	30V	15V	400MA	75C	140MWF	10M	30P	50MN	200MA	RMS	MUL	ASY29	2N1304
ASY75RT	NG	TO39	L04	30V	30V	15V	400MA	75C	140MWF	10M	30P	50MN	200MA	RMS	OBS	ASY29	2N1304
ASY76	PG	TO5	L04	40V	32V	10V	500MA	85C	260MWF	1M	60P	26MN	300MA	AMG	MUL	ACY17	2N1188
ASY76RT	PG	TO39	L04	40V	32V	10V	500MA	85C	260MWF	1M	60P	26MN	300MA	AMG	OBS	ACY17	2N1188
ASY77	PG	TO5	L04	60V	60V	10V	500MA	85C	260MWF	1M	60P	26MN	300MA	AMH	MUL	.	2N1188
ASY77RT	PG	TO39	L04	60V	60V	10V	500MA	85C	260MWF	1M	60P	26MN	300MA	AMH	OBS	ACY17	2N1188
ASY78T	PG	TO1	L02	40V	30V	.	400MA	75C	125MWF	25M	.	30/150	400MA	RMS	OBS	ASY27	2N1305
ASY80	PG	TO5	L04	40V	40V	20V	500MA	85C	260MWF	1M	60P	5MN	300MA	AMS	MUL	ACY17	2N1188
ASY80RT	PG	TO39	L04	40V	40V	20V	500MA	85C	260MWF	1M	60P	5MN	300MA	AMS	OBS	AC128	2N2706
ASY81	PG	TO39	L04	60V	30V	25V	500MA	85C	225MWF	1M	50P	30/100	100MA	AMG	SES	ACY17	2N1176B
ASY82	PG	TO1	L02	26V	16V	12V	500MA	75C	200MWF	1M	.	60MN	10MA	AMS	OBS	AC128	2N2706
ASY83	PG	TO1	L02	26V	16V	12V	500MA	75C	200MWF	1M	.	120MN	10MA	AMD	OBS	AC128	2N2706
ASY84	PG	TO1	L02	40V	20V	12V	500MA	75C	200MWF	1M	.	60MN	10MA	AMS	OBS	AC128	2N2706
ASY85	PG	TO1	L02	40V	20V	12V	500MA	75C	200MWF	1M	.	120MN	10MA	AMS	OBS	AC128	2N2706
ASY86	NG	TO1	L02	16V	12V	12V	500MA	85C	200MWF	2M	.	60MN	10MA	AMS	OBS	AC176	2N2430
ASY87	NG	TO1	L02	16V	12V	12V	500MA	85C	200MWF	2M	.	120MN	10MA	AMS	OBS	AC176	2N2430
ASY88	NG	TO1	L02	26V	16V	12V	500MA	85C	200MWF	2M	.	60MN	10MA	AMS	OBS	AC176	2N2430
ASY89	NG	TO1	L02	26V	16V	12V	500MA	85C	200MWF	2M	.	120MN	10MA	AMS	OBS	AC176	2N2430
ASY90	PG	TO1	L02	40V	.	24V	250MA	90C	185MWF	2M	.	25/130	10MA	AMS	SGS	AC128	2N2706
ASY90-1	PG	TO1	L02	40V	.	24V	250MA	90C	185MWF	2M	.	25/90	10MA	AMS	SGS	.	.
ASY90-2	PG	TO1	L02	40V	.	24V	250MA	90C	185MWF	2M	.	60/130	10MA	AMS	SGS	.	.
ASY91	PG	TO1	L02	25V	.	10V	250MA	90C	185MWF	2M	.	25/130	10MA	AMS	SGS	AC128	2N2706
ASY91-1	PG	TO1	L02	25V	.	10V	250MA	90C	185MWF	2M	.	25/90	10MA	AMS	SGS	.	.
ASY91-2	PG	TO1	L02	25V	.	10V	250MA	90C	185MWF	2M	.	60/130	10MA	AMS	SGS	.	.
ASZ10	PG	X01	L03	50V	20V	.	250MA	75C	150MWF	10M	.	20MN	200MA	RMS	OBS	.	.
ASZ11	PG	X01	L03	20V	12V	6V	200MA	75C	125MWF	3M	20P	40MN	200MA	RMS	OBS	ASY27	2N1305
ASZ12	PG	X01	L03	20V	12V	6V	200MA	75C	125MWF	5500K	20P	60MN	200MA	RMS	OBS	ASY27	2N1305
ASZ15	PG	TO3	L05	100V	60V	40V	8A	90C	30WH	100K	190P	20MN	1A	AHH	RTC	ASZ15	2N1533
ASZ16	PG	TO3	L05	60V	32V	20V	8A	90C	30WH	125K	190P	45MN	1A	AHG	RTC	ASZ16	2N1536
ASZ17	PG	TO3	L05	60V	32V	20V	8A	90C	30WH	110K	190P	25MN	1A	AHG	RTC	ASZ16	2N1536
ASZ18	PG	TO3	L05	100V	32V	40V	8A	90C	30WH	110K	190P	30MN	1A	AHG	RTC	ASZ16	2N1536
ASZ20	PG	TO7	L07	40V	.	1V	25MA	75C	110MWF	40M	2P5	40MN	1MA	VLS	MUL	AF124	2N990
ASZ20N	PG	TO44	L36	40V	15V	.	25MA	80C	110MWF	40M	.	40MN	1MA	VLA	OBS	AF124	2N990
ASZ21	PG	TO18	L01	20V	15V	.	50MA	85C	120MWF	300M	5P	30MN	10MA	VLS	MUL	.	.
ASZ23	PG	TO7	L07	15V	.	2V	100MA	75C	100MWF	.	4P	.	.	SLS	MUL	.	.
ASZ30	PG	X01	L03	30V	30V	1V	250MA	75C	30MWF	12M	4P	20MN	200MA	RMS	OBS	ASY27	2N1305
ASZ10-15	PG	TO3	L05	60V	60V	20V	6A	75C	22WC	125K	160P	15/30	6A	AHG	OBS	ASZ16	2N1536
ASZ10-16	PG	TO3	L05	48V	48V	20V	6A	75C	22WC	125K	160P	35/80	6A	AHG	OBS	ASZ16	2N1536
ASZ10-17	PG	TO3	L05	48V	48V	20V	6A	75C	22WC	125K	160P	20/45	6A	AHG	OBS	ASZ16	2N1536
ASZ10-18	PG	TO3	L05	60V	60V	20V	6A	75C	22WC	125K	160P	20/65	6A	AHG	OBS	ASZ16	2N1536
AU101	PG	TO3	L05	120V	120V	1V	10A	90C	10WH	250K	.	30MN	5A	RHH	VAL	AU106	2N5325
AU102	PG	TO3	L05	40V	40V	1V	10A	90C	10WH	250K	.	17MN	5A	AHG	VAL	AL103	2N2147
AU103	PG	TO3	L05	155V	155V	4V	10A	90C	10WH	10M	.	15MN	10A	RHH	VAL	AU106	2N5325

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
AU104	P G	TO3	L05	185V	185V	4V	12A	90C	15WH	10M	.	14MN	12A	RHH	VAL	AU106	2N5325
AU105	P G	TO3	L05	130V	60V	1V	10A	100C	37WC	2M	.	50MN	5A	RHP	SIE	AL100	2N1906
AU106	P G	TO3	L05	320V	160V	2V	10A	90C	30WH	1M	.	15MN	6A	RHH	SGS	AU106	2N5325
AU107	P G	TO3	L05	200V	100V	2V	10A	90C	30WH	1M	.	35MN	700MA	RHH	SGS	AU106	2N5325
AU108	P G	TO3	L05	100V	50V	2V	10A	90C	30WH	1M	.	35MN	700MA	RHG	SGS	AL103	2N2147
AU108F	P G	TO3	L05	100V	50V	2V	10A	90C	30WH	1M	.	120MN	1A	RHG	SGS	AL103	2N2147
AU109	P G	TO3	L05	320V	.	1V	10A	90C	15WC		.	15MN	6A	RHH	OBS	AU112	.
AU110	P G	TO3	L05	160V	80V	2V	10A	100C	30WH	1M	.	20MN	1A	RHH	SGS	AU106	2N5325
AU111	P G	TO3	L05	320V	160V	2V	10A	90C	30WH	1M	.	15MN	6A	RHH	SGS	AU106	2N5325
AU112	P G	TO3	L05	320V	160V	2V	10A	90C	30WH	1M	.	15MN	6A	RHH	SGS	AU106	2N5325
AU113	P G	TO3	L05	250V	125V	2V	10A	90C	30WH	1M	.	15MN	6A	RHH	SGS	AU106	2N5325
AU206	P G	TO3	L05	320V	.	1V	10A	90C	5WC	1M	.	15/80	6A	RHH	OBS	AU112	.
AU210	P G	TO3	L05	140V	.	2V	10A	90C	5WC	1M	.	15/80	6A	RHH	OBS	AU112	2N1906
AU213	P G	TO3	L05	250V	.	2V	10A	90C	5WC	1M	.	15/80	6A	RHH	OBS	AU112	.
AUY10	P G	TO3	L05	70V	60V	2V	700MA	90C	5WH	60M	.	40MN	600MA	RHG	MUL	AL103	2N2147
AUY11	P G	OBS	OBS	60V	45V	20V	10A	90C	22WC	150K	.	30MN	5A	AHG	OBS	.	2N1982
AUY12	P G	OBS	OBS	75V	60V	20V	8A	90C	22WC	150K	.	20MN	5A	AHG	OBS	.	2N1982
AUY14	P G	X06	L08	60V	45V	20V	10A	90C	36WC	150K	.	30/50	5A	AHG	OBS	.	2N1982
AUY15	P G	X06	L08	60V	45V	20V	10A	90C	36WC	150K	.	40/70	5A	AHG	OBS	.	2N1982
AUY16	P G	X06	L08	75V	60V	20V	8A	90C	36WC	150K	.	20/35	5A	AHG	OBS	.	2N1982
AUY17	P G	X06	L08	75V	60V	20V	8A	90C	36WC	150K	.	30/50	5A	AHG	OBS	.	2N1982
AUY18	P G	TO8	L12	64V	45V	20V	8A	100C	11WH	300K	.	50MN	5A	AHH	SIE	ASZ15	2N1533
AUY18-3	P G	TO8	L12	64V	45V	20V	8A	100C	11WH	300K	.	20/40	5A	AHG	SIE	.	.
AUY18-4	P G	TO8	L12	64V	45V	20V	8A	100C	11WH	300K	.	50MN	5A	AHG	SIE	ASZ16	2N1536
AUY18-5	P G	TO8	L12	64V	45V	20V	8A	100C	11WH	300K	.	50MN	5A	AHG	SIE	ASZ16	2N1536
AUY19	P G	TO3	L05	64V	45V	20V	3A	90C	30WH	350K	.	20MN	1A	AHG	SIE	ASZ16	2N1536
AUY19-3	P G	TO3	L05	64V	45V	20V	3A	90C	30WH	350K	.	20MN	1A	AHG	SIE	ASZ16	2N1536
AUY19-4	P G	TO3	L05	64V	45V	20V	3A	90C	30WH	350K	.	30MN	1A	AHH	SIE	ASZ16	2N1536
AUY19-5	P G	TO3	L05	64V	45V	20V	3A	90C	30WH	350K	.	50MN	1A	AHG	SIE	ASZ16	2N1536
AUY20	P G	TO3	L05	80V	60V	20V	3A	90C	30WH	350K	.	20MN	1A	AHH	SIE	ASZ15	2N1533
AUY20-3	P G	TO3	L05	80V	60V	20V	3A	90C	30WH	350K	.	20MN	1A	AHH	SIE	ASZ15	2N1533
AUY20-4	P G	TO3	L05	80V	60V	20V	3A	90C	30WH	350K	.	30MN	1A	AHH	SIE	ASZ15	2N1533
AUY20-5	P G	TO3	L05	80V	60V	20V	3A	90C	30WH	350K	.	50MN	1A	AHH	SIE	ASZ15	2N1533
AUY21	P G	TO3	L05	65V	45V	20V	10A	100C	36WH	300K	.	12MN	5A	AHG	SIE	ASZ16	2N1536
AUY21A	P G	TO3	L05	65V	45V	20V	10A	100C	36WH	300K	.	30MN	5A	AHG	SGS	ASZ16	2N1536
AUY21-2	P G	TO3	L05	65V	45V	20V	10A	100C	36WH	300K	.	12MN	5A	AHG	SIE	ASZ16	2N1536
AUY21-3	P G	TO3	L05	65V	45V	20V	10A	100C	36WH	300K	.	20MN	5A	AHG	SIE	ASZ16	2N1536
AUY21-4	P G	TO3	L05	65V	45V	20V	10A	100C	36WH	300K	.	30MN	5A	AHG	SIE	ASZ16	2N1536
AUY22	P G	TO3	L05	80V	60V	20V	8A	100C	36WH	300K	.	12MN	5A	AHH	SIE	ASZ15	2N1533
AUY22A	P G	TO3	L05	80V	60V	20V	8A	100C	36WH	300K	.	12MN	5A	AHH	SGS	ASZ15	2N1533
AUY22-2	P G	TO3	L05	80V	60V	20V	8A	100C	36WH	300K	.	12MN	5A	AHH	SIE	ASZ15	2N1533
AUY22-3	P G	TO3	L05	80V	60V	20V	8A	100C	36WH	300K	.	20MN	5A	AHH	SIE	ASZ15	2N1533
AUY22-4	P G	TO3	L05	80V	60V	20V	8A	100C	36WH	300K	.	30MN	5A	AHH	SIE	ASZ15	2N1533
AUY24	P G	X06	L08	60V	45V	20V	3A	90C	30WC	175K	350P	30/50	1A	AHG	OBS	ASZ16	2N1536
AUY26	P G	X06	L08	75V	60V	20V	3A	90C	30WC	175K	350P	20/35	1A	AHG	OBS	ASZ16	2N1536
AUY27	P G	X06	L08	75V	60V	20V	3A	90C	30WC	175K	350P	30/50	1A	AHG	OBS	ASZ16	2N1536
AUY28	P G	TO3	L05	90V	65V	25V	6A	90C	30WH	120K	.	20MN	5A	AHH	TFK	ASZ15	2N1533
AUY29	P G	TO3	L05	50V	32V	10V	15A	100C	36WH	300K	.	20MN	5A	AHG	SIE	AUY29-5	2N1167
AUY29-3	P G	TO3	L05	50V	32V	10V	15A	100C	36WH	300K	.	20MN	5A	AHG	SIE	AUY29-5	2N1167
AUY29-4	P G	TO3	L05	50V	32V	10V	15A	100C	36WH	300K	.	30MN	5A	AHG	SIE	AUY29-5	2N1167
AUY29-5	P G	TO3	L05	50V	32V	10V	15A	100C	36WH	300K	.	50MN	5A	AHG	SIE	AUY29-5	2N1167
AUY30	P G	TO3	L05	80V	60V	40V	6A	95C	33WC	150K	.	20MN	5A	AHH	MIS	ASZ15	2N1533
AUY30Y	P G	TO3	L05	100V	70V	40V	6A	95C	33WC	150K	.	30/70	5A	AHH	MIS	.	.
AUY30Z	P G	TO3	L05	100V	70V	40V	6A	95C	33WC	150K	.	20/40	5A	AHH	MIS	.	.
AUY31	P G	TO3	L05	60V	40V	30V	6A	95C	33WC	200K	.	20MN	5A	AHG	MIS	ASZ16	2N1536
AUY31Y	P G	TO3	L05	60V	50V	30V	6A	95C	33WC	200K	.	30/70	5A	AHG	MIS	.	.
AUY31Z	P G	TO3	L05	60V	50V	30V	6A	95C	33WC	200K	.	20/40	5A	AHG	MIS	.	.
AUY32	P G	TO3	L05	80V	60V	40V	3A	95C	33WC	200K	.	20MN	2A	AHH	MIS	ASZ15	2N1533
AUY32X	P G	TO3	L05	80V	70V	40V	3A	95C	33WC	200K	.	50/100	2A	AHG	MIS	.	.
AUY32Y	P G	TO3	L05	80V	70V	40V	3A	95C	33WC	200K	.	30/70	2A	AHG	MIS	.	.
AUY32Z	P G	TO3	L05	80V	70V	40V	3A	95C	33WC	200K	.	20/40	2A	AHG	MIS	.	.
AUY33	P G	TO3	L05	60V	40V	30V	3A	95C	33WC	200K	.	20MN	2A	AHG	MIS	ASZ16	2N1536
AUY33X	P G	TO3	L05	60V	50V	30V	3A	95C	33WC	200K	.	50/100	2A	AHG	MIS	.	.
AUY33Y	P G	TO3	L05	60V	50V	30V	3A	95C	33WC	200K	.	30/70	2A	AHG	MIS	.	.
AUY33Z	P G	TO3	L05	60V	50V	30V	3A	95C	33WC	200K	.	20/40	2A	AHG	MIS	.	.
AUY34	P G	TO3	L05	100V	80V	20V	3A	90C	30WH	350K	.	12MN	1A	AHH	SIE	ASZ15	2N1533
AUY34-2	P G	TO3	L05	100V	80V	20V	3A	90C	30WH	350K	.	12MN	1A	AHH	SIE	ASZ15	2N1533
AUY34-3	P G	TO3	L05	100V	80V	20V	3A	90C	30WH	350K	.	20MN	1A	AHH	SIE	ASZ15	2N1533
AUY34-4	P G	TO3	L05	100V	80V	20V	3A	90C	30WH	350K	.	30MN	1A	AHH	SIE	ASZ15	2N1533
AUY35	P G	TO8	L12	70V	25V	2V	10A	100C	11WH	1M	.	35MN	5A	RHG	SGS	AL103	2N2147
AUY35-4	P G	TO8	L12	70V	25V	2V	10A	100C	11WH	1M	.	35/85	5A	RHG	SGS	.	.
AUY35-5	P G	TO8	L12	70V	25V	2V	10A	100C	11WH	1M	.	75/150	5A	RHG	SGS	.	.
AUY35-6	P G	TO8	L12	70V	25V	2V	10A	100C	11WH	1M	.	130MN	5A	RHG	SGS	.	.
AUY36	P G	TO8	L12	70V	25V	3V	10A	100C	11WF	1M	.	100MN	5A	RHG	SGS	AL103	2N2147
AUY37	P G	TO3	L05	100V	60V	40V	10A	100C	30WH	120K	.	30MN	1A	AHH	SGS	ASZ15	2N1533

TRANSISTOR NUMBER	P M O A L T	PA A
AUY37-4	P G	TO
AUY37-5	P G	TO
AUY38	P G	TO
AUY38-4	P G	TO
AUY38-5	P G	TO
AUY38-6	P G	TO
AUZ11	P G	OB
AUZ11D	P G	OB
BC100	N S	TO
BC107	N S	TO
BC107A	N S	TO
BC107AP	N S	TO
BC107AQ	N S	TO
BC107B	N S	TO
BC107BP	N S	TO
BC107C	N S	TO
BC107CP	N S	TO
BC107CQ	N S	TO
BC107P	N S	TO
BC108	N S	TO
BC108A	N S	TO
BC108B	N S	TO
BC108C	N S	TO
BC108P	N S	TO
BC108AP	N S	TO
BC108BP	N S	TO
BC108CP	N S	TO
BC109	N S	TO
BC109A	N S	TO
BC109B	N S	TO
BC109C	N S	TO
BC109P	N S	TO
BC109BP	N S	TO
BC109CP	N S	TO
BC110	N S	TO
BC111	N S	X14
BC112	N S	X15
BC112G	N S	X15
BC112R	N S	X15
BC112Y	N S	X15
BC113	N S	TO
BC113A	N S	TO
BC114	N S	TO
BC114A	N S	TO
BC115	N S	TO
BC116	P S	TO
BC116A	P S	TO
BC117	N S	TO
BC118	N S	TO
BC119	N S	TO
BC120	N S	TO
BC121	N S	X16
BC121B	N S	X16
BC121G	N S	X16
BC121W	N S	X16
BC121Y	N S	X16
BC122	N S	X16
BC122B	N S	X16
BC122G	N S	X16
BC122U	N S	X16
BC122W	N S	X16
BC123	N S	X16
BC123G	N S	X16
BC123W	N S	X16
BC123Y	N S	X16
BC125	N S	TO10
BC125A	N S	TO10
BC125B	N S	TO10
BC126	P S	TO10
BC126A	P S	TO10
BC127	N S	OBS
BC128	N S	OBS
BC129	N S	TO18
BC129A	N S	TO18
BC129B	N S	TO18

USE	MFR	EURO EQUIV	USA EQUIV
RHH	VAL	AU106	2N5325
RHP	SIE	AL100	2N1906
RHH	SGS	AU106	2N5325
RHH	SGS	AU106	2N5325
RHG	SGS	AL103	2N2147
RHG	SGS	AL103	2N2147
RHH	OBS	AU112	.
RHH	SGS	AU106	2N5325
RHH	SGS	AU106	2N5325
RHH	SGS	AU106	2N5325
RHH	SGS	AU106	2N5325
RHH	OBS	AU112	.
RHH	OBS	AU112	2N1906
RHH	OBS	AU112	.
RHG	MUL	AL103	2N2147
AHG	OBS	.	2N1982
AHG	OBS	.	2N1982
AHG	OBS	.	2N1982
AHG	OBS	.	2N1982
AHG	OBS	.	2N1982
AHG	OBS	.	2N1982
AHH	SIE	ASZ15	2N1533
AHG	SIE	.	.
AHG	SIE	ASZ16	2N1536
AHG	SIE	ASZ16	2N1536
AHG	SIE	ASZ16	2N1536
APG	SIE	ASZ16	2N1536
AHH	SIE	ASZ16	2N1536
AHG	SIE	ASZ16	2N1536
AHH	SIE	ASZ15	2N1533
AHH	SIE	ASZ15	2N1533
AHH	SIE	ASZ15	2N1533
AHG	SIE	ASZ16	2N1536
AHG	SGS	ASZ16	2N1536
AHG	SIE	ASZ16	2N1536
AHG	SIE	ASZ16	2N1536
AHG	SIE	ASZ16	2N1536
AHH	SIE	ASZ15	2N1533
AHH	SIE	ASZ15	2N1533
AHH	SIE	ASZ15	2N1533
AHG	OBS	ASZ16	2N1536
AHG	OBS	ASZ16	2N1536
AHG	OBS	ASZ16	2N1536
AHH	TFK	ASZ15	2N1533
AHG	SIE	AUY29-5	2N1167
AHG	SIE	AUY29-5	2N1167
AHG	SIE	AUY29-5	2N1167
AHG	SIE	AUY29-5	2N1167
AHH	MIS	ASZ15	2N1533
AHH	MIS	.	.
AHH	MIS	.	.
AHG	MIS	ASZ16	2N1536
AHG	MIS	.	.
AHG	MIS	.	.
AHH	MIS	ASZ15	2N1533
AHG	MIS	.	.
AHG	MIS	.	.
AHG	MIS	.	.
AHG	MIS	ASZ16	2N1536
AHG	MIS	.	.
AHG	MIS	.	.
AHG	MIS	.	.
AHG	MIS	.	.
AHH	SIE	ASZ15	2N1533
AHH	SIE	ASZ15	2N1533
AHH	SIE	ASZ15	2N1533
AHH	SIE	ASZ15	2N1533
RHG	SGS	AL103	2N2147
RHG	SGS	.	.
RHG	SGS	.	.
RHG	SGS	.	.
RHG	SGS	AL103	2N2147
AHH	SGS	ASZ15	2N1533

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
AUY37-4	P	G	TO3	L05	100V	60V	40V	10A	100C	30WH	120K	.	30/60	1A	AHH	SGS	.	.
AUY37-5	P	G	TO3	L05	100V	60V	40V	10A	100C	30WH	120K	.	50/110	1A	AHH	SGS	.	.
AUY38	P	G	TO3	L05	130V	60V	2V	10A	100C	30WH	400K	.	30MN	5A	RHH	SGS	AU106	2N5325
AUY38-4	P	G	TO3	L05	130V	70V	2V	10A	100C	30WH	400K	.	30/55	5A	RHH	SGS	.	.
AUY38-5	P	G	TO3	L05	130V	70V	2V	10A	100C	30WH	400K	.	45/110	5A	RHH	SGS	.	.
AUY38-6	P	G	TO3	L05	130V	70V	2V	10A	100C	30WH	400K	.	90/190	5A	RHH	SGS	.	.
AUZ11	P	G	OBS	OBS	50V	20V	.	1A	75C	6WC	1M	.	30MN	500MA	AMS	TFK	ASZ16	2N1536
AUZ11D	P	G	OBS	OBS	50V	20V	.	1A	75C	6WC	1M	.	30MN	500MA	AMS	OBS	ASZ16	2N1536
BC100	N	S	TO5	L04	350V	300V	.	150MA	200C	590MWF	.	.	20MN	10MA	AME	TFK	BF337	2N4927
BC107	N	S	TO18	L01	50V	45V	6V	100MA	175C	300MWF	150M	5P	110MN	2MA	ALG	MUL	BC107	2N929
BC107A	N	S	TO18	L01	50V	45V	6V	100MA	175C	300MWF	150M	5P	110MN	2MA	ALG	MUL	BC107	2N929
BC107AP	N	S	TO92	L74	50V	45V	5V	100MA	175C	300MWF	150M	5P	110MN	2MA	ALG	FER	BC237B	2N5825
BC107AQ	N	S	TO18	L01	.	.	.	.	.	.	.	.	.	.	ALG	MUL	BC107A TO BS9000	
BC107B	N	S	TO18	L01	50V	45V	6V	100MA	175C	300MWF	150M	5P	200MN	2MA	ALG	MUL	BC107	2N929
BC107BP	N	S	TO92	L74	50V	45V	6V	100MA	175C	300MWF	150M	4P5	200MN	2MA	ALG	FER	BC237B	2N5825
BC107C	N	S	TO18	L01	50V	45V	6V	100MA	175C	300MWF	150M	5P	450MN	2MA	ALH	MOT	BC107C	2N2510
BC107CP	N	S	TO92	L74	50V	45V	6V	100MA	175C	300MWF	150M	5P	450MN	2MA	ALH	FER	BC549C	2N6006
BC107CQ	N	S	TO18	L01	.	.	.	.	.	.	.	.	.	.	ALG	MUL	BC107C TO BS9000	
BC107P	N	S	TO92	L74	50V	45V	6V	100MA	175C	300MWF	150M	5P	110MN	2MA	ALG	FER	BC237B	2N5825
BC108	N	S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	6P	120MN	2MA	ALG	MUL	BC107	2N929
BC108A	N	S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	6P	120MN	2MA	ALG	MUL	BC107	2N929
BC108B	N	S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	6P	200MN	2MA	ALG	MUL	BC107	2N929
BC108C	N	S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	6P	420MN	2MA	ALG	MUL	BC107	2N929
BC108P	N	S	TO92	L74	30V	20V	5V	100MA	175C	300MWF	150M	6P	120MN	2MA	ALG	FER	BC237B	2N5825
BC108AP	N	S	TO92	L74	30V	20V	5V	100MA	175C	300MWF	150M	6P	120MN	2MA	ALG	FER	BC237B	2N5825
BC108BP	N	S	TO92	L74	30V	20V	5V	100MA	175C	300MWF	150M	6P	200MN	2MA	ALG	FER	BC237B	2N5825
BC108CP	N	S	TO92	L74	30V	20V	5V	100MA	175C	300MWF	150M	6P	420MN	2MA	ALG	FER	BC549C	2N6006
BC109	N	S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	6P	180MN	2MA	ALG	MUL	BC109	2N930
BC109A	N	S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	6P	120MN	2MA	ALN	MUL	BC109B	2N2586
BC109B	N	S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	6P	200MN	2MA	ALN	MUL	BC109	2N930
BC109C	N	S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	6P	420MN	2MA	ALN	MUL	BC109	2N930
BC109P	N	S	TO92	L74	30V	20V	5V	100MA	175C	300MWF	150M	6P	120MN	2MA	ALN	FER	BC549C	2N6006
BC109BP	N	S	TO92	L74	30V	20V	5V	100MA	175C	300MWF	150M	6P	200MN	2MA	ALN	FER	BC549C	2N6006
BC109CP	N	S	TO92	L74	30V	20V	5V	100MA	175C	300MWF	150M	6P	420MN	2MA	ALN	FER	BC549C	2N6006
BC110	N	S	TO18	L01	80V	80V	8V	50MA	175C	300MWF	100M	5P	30MN	2MA	ALG	TFK	BC107	A157
BC111	N	S	X14	X14	25V	12V	4V	50MA	175C	100MWF	40M	.	80MN	10MA	ALG	RTC	BC146	.
BC112	N	S	X15	X15	20V	12V	3V	50MA	.	30MWF	40M	.	60MN	200UA	ALN	RTC	BC146	.
BC112G	N	S	X15	X15	20V	12V	3V	50MA	125C	30MWF	40M	.	280MN	200UA	ALN	VAL	BFS36	2N930
BC112R	N	S	X15	X15	20V	12V	3V	50MA	125C	30MWF	40M	.	80/200	200UA	ALN	VAL	BFS36	2N930
BC112Y	N	S	X15	X15	20V	12V	3V	50MA	125C	30MWF	40M	.	140MN	200UA	ALN	VAL	BFS36	2N930
BC113	N	S	TO106	L17	30V	25V	6V	50MA	125C	200MWF	60M	5P	200MN	1MA	ALN	SGS	BC209	2N4967
BC113A	N	S	TO106	L17	40V	40V	6V	50MA	125C	200MWF	60M	5P	200MN	1MA	ALN	OBS	BC209	2N4967
BC114	N	S	TO106	L17	30V	25V	6V	50MA	125C	200MWF	60M	5P	200MN	1MA	ALN	SGS	BC209	2N4967
BC114A	N	S	TO106	L17	40V	40V	6V	50MA	125C	200MWF	60M	5P	200MN	1MA	ALN	OBS	BC209	2N4967
BC115	N	S	TO105	L04	40V	30V	5V	100MA	125C	300MWF	40M	25P	80MN	10MA	ALG	SGS	BC237	2N5825
BC116	P	S	TO105	L04	45V	40V	5V	100MA	125C	300MWF	130M	8P	35MN	10MA	ALG	SGS	BC307	2N6015
BC116A	P	S	TO105	L04	45V	40V	5V	600MA	125C	300MWF	100M	10P	60/150	50MA	AMG	SGS	BFR23	2N4036
BC117	N	S	TO105	L04	120V	120V	5V	50MA	125C	300MWF	60M	9P	30MN	30MA	ALH	SGS	BC145	2N1990
BC118	N	S	TO106	L17	45V	45V	4V	100MA	125C	200MWF	200M	3P5	50MN	5MA	ALG	SGS	BC237	2N5825
BC119	N	S	TO39	L04	60V	30V	5V	1A	200C	800MWF	40M	25P	40MN	150MA	AMG	SGS	BFY51	2N2297
BC120	N	S	TO39	L01	60V	30V	5V	1A	200C	800MWF	40M	25P	20MN	150MA	AMG	SGS	BFY51	2N2297
BC121	N	S	X16	X16	5V	5V	5V	50MA	125C	90MWF	20M	.	25MN	250UA	ALN	SIE	BC146	.
BC121B	N	S	X16	X16	5V	5V	5V	50MA	125C	90MWF	20M	.	450MN	250UA	ALN	SIE	BC146	2N3707
BC121G	N	S	X16	X16	5V	5V	5V	50MA	125C	90MWF	20M	.	240MN	250UA	ALN	SIE	BC146	2N3707
BC121W	N	S	X16	X16	5V	5V	5V	50MA	125C	90MWF	20M	.	75MN	250UA	ALN	SIE	BC146	2N3707
BC121Y	N	S	X16	X16	5V	5V	5V	50MA	125C	90MWF	20M	.	125MN	250UA	ALN	SIE	BC146	2N3707
BC122	N	S	X16	X16	30V	20V	5V	50MA	125C	90MWF	20M	.	25MN	250UA	ALN	SIE	BC146	.
BC122B	N	S	X16	X16	30V	20V	5V	50MA	125C	90MWF	20M	.	750MN	250UA	ALN	SIE	BC146	2N3707
BC122G	N	S	X16	X16	30V	20V	5V	50MA	125C	90MWF	20M	.	240MN	250UA	ALN	SIE	BC146	2N3707
BC122U	N	S	X16	X16	30V	20V	5V	50MA	125C	90MWF	20M	.	125MN	250UA	ALN	SIE	BC146	2N3707
BC122W	N	S	X16	X16	30V	20V	5V	50MA	125C	90MWF	20M	.	75MN	250UA	ALN	SIE	BC146	2N3707
BC123	N	S	X16	X16	45V	30V	5V	50MA	125C	90MWF	20M	.	25MN	250UA	ALN	SIE	BC146	.
BC123G	N	S	X16	X16	45V	30V	5V	50MA	125C	90MWF	20M	.	240MN	250UA	ALN	SIE	BC146	2N3707
BC123W	N	S	X16	X16	45V	30V	5V	50MA	125C	90MWF	20M	.	75MN	250UA	ALN	SIE	BC146	2N3707
BC123Y	N	S	X16	X16	45V	30V	5V	50MA	125C	90MWF	20M	.	125MN	250UA	ALN	SIE	BC146	2N3707
BC125	N	S	TO105	L04	50V	30V	5V	500MA	125C	300MWF	40M	25P	30MN	150MA	AMG	SGS	BFY50	2N2297
BC125A	N	S	TO105	.	60V	40V	5V	500MA	125C	300MWF	40M	25P	30MN	50MA	AMG	OBS	BCW36	2N5818
BC125B	N	S	TO106	L17	60V	30V	5V	500MA	125C	300MWF	40M	25P	40/120	150MA	AMG	SGS	BFY50	2N2297
BC126	P	S	TO105	L17	35V	30V	5V	600MA	125C	300MWF	100M	8P	40MN	10MA	AMG	FCD	BC328	2N5819
BC126A	P	S	TO106	L17	40V	40V	5V	600MA	125C	300MWF	100M	8P	30MN	50MA	AMG	OBS	BC327	2N5819
BC127	N	S	OBS	OBS	25V	20V	5V	50MA	125C	75MWF	20M	10P	125MN	1MA	ALN	FCD	BC146	.
BC128	N	S	OBS	OBS	25V	20V	5V	50MA	125C	100MWF	20M	40P	150MN	1MA	ALN	FCD	BC146	.
BC129	N	S	TO18	L01	50V	45V	5V	100MA	165C	175MWF	150M	6P	125MN	2MA	ALG	TFK	BC107	A157
BC129A	N	S	TO18	L01	50V	45V	5V	100MA	165C	175MWF	150M	6P	125MN	2MA	ALG	TFK	BC107	2N930
BC129B	N	S	TO18	L01	50V	45V	5V	100MA	165C	175MWF	150M	6P	240MN	2MA	ALG	TFK	BC107	2N930

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC130	N	S	TO18	L01	25V	20V	5V	100MA	165C	175MWF	150M	6P	125MN	2MA	ALG	TFK	BC107	A157
BC130A	N	S	TO18	L01	25V	20V	5V	100MA	165C	175MWF	150M	6P	125MN	2MA	ALG	TFK	BC107	2N930
BC130B	N	S	TO18	L01	25V	20V	5V	100MA	165C	175MWF	150M	6P	240MN	2MA	ALG	TFK	BC108	2N930
BC130C	N	S	TO18	L01	25V	20V	5V	100MA	165C	175MWF	150M	6P	470MN	2MA	ALG	TFK	BC108	2N930
BC131	N	S	TO18	L01	25V	20V	5V	100MA	165C	175MWF	150M	6P	240MN	2MA	ALN	TFK	BC109	2N930
BC131B	N	S	TO18	L01	25V	20V	5V	100MA	165C	175MWF	150M	6P	240MN	2MA	ALN	TFK	BC108C	2N930
BC131C	N	S	TO18	L01	25V	20V	5V	100MA	165C	175MWF	150M	6P	470MN	2MA	ALN	TFK	BC108C	2N930
BC132	N	S	TO106	L17	30V	25V	6V	200MA	125C	200MWF	40M	4P	60MN	10MA	ALG	SGS	BC207	2N4966
BC132A	N	S	TO106	L17	20V	20V	4V	200MA	150C	500MWF	60M	20P	60/300	1MA	ALG	NAT	.	.
BC134	N	S	TO106	L17	45V	45V	4V	200MA	125C	200MWF	200M	4P	150MN	10MA	ALG	SGS	BC207	2N4966
BC135	N	S	TO106	L17	45V	45V	5V	200MA	125C	200MWF	200M	4P	50MN	10MA	ALG	SGS	BC207	2N4966
BC135A	N	S	TO106	L17	45V	45V	5V	200MA	125C	200MWF	200M	4P	120MN	10MA	ALG	OBS	BC237B	2N5825
BC136	N	S	TO105	L17	60V	40V	5V	100MA	125C	300MWF	60M	25P	40MN	10MA	ALG	SGS	BC107	A157
BC137	P	S	TO105	L04	40V	40V	4V	600MA	125C	300MWF	60M	10P	40MN	10MA	AMG	SGS	BC327	2N5819
BC138	N	S	TO5	L04	60V	40V	5V	1A	200C	800MWF	40M	25P	35MN	10MA	AMG	SGS	BFY51	2N2297
BC139	P	S	TO39	L04	40V	40V	5V	500MA	200C	700MWF	100M	10P	40MN	100MA	AMG	SGS	BFS95	2N4036
BC139A	P	S	TO39	L04	30V	30V	5V	500MA	200C	700MWF	100M	10P	50MN	100MA	AMG	OBS	BFS95	2N4036
BC140	N	S	TO39	L04	80V	40V	7V	1A	175C	3700MWH	50M	25P	40MN	100MA	AMG	TFK	BFY50	2N2297
BC140C	N	S	TO5	L04	80V	45V	7V	1A	175C	3WC	50M	25P	40/120	150MA	AMG	SIE	BSW66	2N4001
BC140D	N	S	TO5	L04	80V	45V	7V	1A	175C	3WC	50M	25P	100MN	150MA	AMG	SIE	BSW66	2N4001
BC140-6	N	S	TO39	L04	80V	40V	7V	1A	175C	3700MWH	50M	25P	40MN	100MA	AMG	TFK	BFY50	2N2297
BC140-10	N	S	TO39	L04	80V	40V	7V	1A	175C	3700MWH	50M	25P	63MN	100MA	AMG	TFK	BFY50	2N2297
BC140-16	N	S	TO39	L04	80V	40V	7V	1A	175C	3700MWH	50M	25P	100MN	100MA	AMG	TFK	BFY50	2N2297
BC140-25	N	S	TO39	L04	80V	40V	7V	1A	175C	3700MWH	50M	25P	160MN	100MA	AMG	SIE	BFY50	2N2297
BC141	N	S	TO39	L04	100V	60V	7V	1A	175C	3700MWH	50M	25P	40MN	100MA	AMG	TFK	BFY50	2N2297
BC141C	N	S	TO39	L04	100V	60V	7V	1A	175C	3700MWH	50M	25P	40/120	100MA	AMG	OBS	BFY50	2N2297
BC141D	N	S	TO39	L04	100V	60V	7V	1A	175C	3700MWH	50M	25P	100MN	100MA	AMG	OBS	BFY50	2N2297
BC141-6	N	S	TO39	L04	100V	60V	7V	1A	175C	3700MWH	50M	25P	40MN	100MA	AMG	TFK	BFY50	2N2297
BC141-10	N	S	TO39	L04	100V	60V	7V	1A	175C	3700MWH	50M	25P	63MN	100MA	AMG	TFK	BFY50	2N2297
BC141-16	N	S	TO39	L04	100V	60V	7V	1A	175C	3700MAH	50M	25P	100MN	100MA	AMG	TFK	BFY50	2N2297
BC141-25	N	S	TO39	L04	100V	60V	7V	1A	175C	3700MWH	50M	25P	160MN	100MA	AMG	SIE	BFY50	2N2297
BC142	N	S	TO39	L04	80V	60V	5V	1A	200C	800MWF	40M	25P	20MN	200MA	AMG	TIS	BFY50	2N2297
BC143	P	S	TO39	L04	60V	60V	5V	1A	200C	800MWF	100M	20P	20MN	300MA	AMG	TIS	BC143	2N4037
BC144	N	S	TO39	L04	70V	40V	5V	1A	200C	800MWF	40M	25P	20MN	300MA	AMG	SGS	BFY50	2N2297
BC145	N	S	TO105	L04	120V	120V	5V	100MA	125C	300MWF	40M	9P	30MN	5MA	ALH	SGS	BC145	2N1990
BC146	N	S	X15	L21	20V	20V	4V	50MA	125C	50MWF	150M	5P	80MN	200UA	ALN	MBL	BC349	2N3904
BC146G	N	S	X15	L21	20V	20V	4V	50MA	125C	50MWF	150M	5P	280MN	200UA	ALN	RTC	BC349	2N3904
BC146R	N	S	X15	L21	20V	20V	4V	50MA	125C	50MWF	150M	5P	80/200	200UA	ALN	RTC	BC349	2N3904
BC146Y	N	S	X15	L21	20V	20V	4V	50MA	125C	50MWF	150M	5P	140MN	200UA	ALN	RTC	BC349	2N3904
BC146-1	N	S	TO92	L21	20V	20V	4V	200MA	150C	500MWF	60M	20P	80/200	200UA	ALN	NAT	.	.
BC146-2	N	S	TO92	L21	20V	20V	4V	200MA	150C	500MWF	60M	20P	140MN	200UA	ALN	NAT	.	.
BC146-3	N	S	TO92	L21	20V	20V	4V	200MA	150C	500MWF	60M	20P	280MN	200UA	ALN	NAT	.	.
BC147	N	S	X09	L10	50V	45V	6V	200MA	125C	250MWF	150M	5P	110MN	2MA	ALA	MUL	BC147	A747
BC147A	N	S	X09	L10	50V	45V	6V	200MA	125C	250MWF	150M	5P	110MN	2MA	ALA	MUL	BC147	A747
BC147B	N	S	X09	L10	50V	45V	6V	200MA	125C	250MWF	150M	5P	200MN	2MA	ALA	MUL	BC147	A747
BC148	N	S	X09	L10	30V	20V	5V	200MA	125C	250MWF	150M	5P	110MN	2MA	ALA	MUL	BC147	A747
BC148A	N	S	X09	L10	30V	20V	5V	200MA	125C	250MWF	150M	5P	110MN	2MA	ALA	MUL	BC147	A747
BC148B	N	S	X09	L10	30V	20V	5V	200MA	125C	250MWF	150M	5P	200MN	2MA	ALA	MUL	BC147	A747
BC148C	N	S	X09	L10	30V	20V	5V	200MA	125C	250MWF	150M	5P	420MN	2MA	ALA	MUL	BC147	A747
BC149	N	S	X09	L10	30V	20V	5V	200MA	125C	250MWF	150M	5P	200MN	2MA	ALN	MUL	BC149	A749
BC149B	N	S	X09	L10	30V	20V	5V	200MA	125C	250MWF	150M	5P	200MN	2MA	ALN	MUL	BC149	A749
BC149C	N	S	X09	L10	30V	20V	5V	200MA	125C	250MWF	150M	5P	420MN	2MA	ALN	MUL	BC149	A749
BC150	P	S	TO98	L21	18V	15V	.	100MA	100C	200MWF	120M	.	200MN	1MA	ALA	OBS	BC214L	2N3906
BC151	P	S	TO98	L21	23V	20V	.	100MA	100C	200MWF	120M	.	90/150	1MA	ALA	OBS	BC214L	2N3906
BC152	P	S	TO98	L21	30V	30V	.	100MA	100C	200MWF	150M	.	100MN	1MA	ALA	OBS	BC214L	2N3906
BC153	N	S	TO106	L17	40V	40V	5V	100MA	125C	200MWF	40M	8P	50MN	10MA	ALG	SGS	BC207	2N4966
BC154	N	S	TO106	L17	40V	40V	5V	100MA	125C	200MWF	40M	8P	160MN	10MA	ALN	SGS	BC209	2N4967
BC155	N	S	X25	L80	5V	5V	5V	50MA	100C	65MWF	50M	.	85MN	500UA	ALA	TFK	BC122	.
BC155A	N	S	X25	L80	5V	5V	5V	50MA	100C	65MWF	50M	.	85MN	500UA	ALN	TFK	BC122	.
BC155B	N	S	X25	L80	5V	5V	5V	50MA	100C	65MWF	50M	.	200MN	500UA	ALN	TFK	BC122	.
BC155C	N	S	X25	L80	5V	5V	5V	50MA	100C	65MWF	50M	.	470MN	500UA	ALN	TFK	BC122	.
BC156	N	S	X25	L80	5V	5V	5V	50MA	100C	65MWF	50M	.	85/900	500UA	ALA	TFK	BC122	.
BC156A	N	S	X25	L80	5V	5V	5V	50MA	100C	65MWF	50M	.	85/220	500UA	ALN	TFK	BC122	.
BC156B	N	S	X25	L80	5V	5V	5V	50MA	100C	65MWF	50M	.	200MN	500UA	ALN	TFK	BC122	.
BC156C	N	S	X25	L80	5V	5V	5V	50MA	100C	65MWF	50M	.	470MN	500UA	ALN	TFK	BC122	.
BC157	P	S	X09	L10	50V	45V	5V	100MA	125C	300MWF	130M	6P	70MN	2MA	ALA	MUL	BC157	.
BC157A	P	S	X09	L10	50V	45V	5V	100MA	125C	300MWF	130M	6P	120MN	2MA	ALA	MUL	BC157	.
BC157B	P	S	X09	L10	50V	45V	5V	100MA	125C	300MWF	130M	6P	180MN	2MA	ALA	MUL	BC157	.
BC157V	P	S	X09	L10	50V	45V	5V	100MA	125C	300MWF	100M	6P	50/100	2MA	ALG	NAT	.	.
BC157-6	P	S	X09	L10	50V	45V	5V	100MA	125C	300MWF	130M	6P	70MN	2MA	ALA	SIE	BC157	.
BC158	P	S	X09	L10	30V	25V	5V	100MA	125C	300MWF	100M	6P	70MN	2MA	ALA	MUL	BC157	.
BC158A	P	S	X09	L10	30V	25V	5V	100MA	125C	300MWF	100M	6P	120MN	2MA	ALA	MUL	BC157	.
BC158B	P	S	X09	L10	30V	25V	5V	100MA	125C	300MWF	100M	6P	180MN	2MA	ALA	MUL	BC158	.
BC158C	P	S	X09	L10	30V	25V	5V	100MA	125C	300MWF	100M	6P	380MN	2MA	ALA	MUL	BC159	.
BC158-6	P	S	X09	L10	30V	25V	5V	100MA	125C	300MWF	100M	6P	70MN	2MA	ALA	SIE	BC157	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE
BC158V	P	S	X09
BC158VI	P	S	X09
BC159	P	S	X09
BC159A	P	S	X09
BC159B	P	S	X09
BC159C	P	S	X09
BC160	P	S	TO39
BC160-6	P	S	TO39
BC160-10	P	S	TO39
BC160-16	P	S	TO39
BC160-25	P	S	TO39
BC161	P	S	TO39
BC161-6	P	S	TO39
BC161-10	P	S	TO39
BC161-16	P	S	TO39
BC161-25	P	S	TO39
BC167	N	S	TO92
BC167A	N	S	TO92
BC167B	N	S	TO92
BC168	N	S	TO92
BC168A	N	S	TO92
BC168B	N	S	TO92
BC168C	N	S	TO92
BC169	N	S	TO92
BC169B	N	S	TO92
BC169C	N	S	TO92
BC170	N	S	X10
BC170A	N	S	X10
BC170B	N	S	X10
BC170C	N	S	X10
BC171	N	S	X10
BC171A	N	S	X10
BC171B	N	S	X10
BC171C	N	S	X10
BC172	N	S	X10
BC172A	N	S	X10
BC172B	N	S	X10
BC172C	N	S	X10
BC173	N	S	X10
BC173A	N	S	X10
BC173B	N	S	X10
BC173C	N	S	X10
BC174	N	S	X10
BC174A	N	S	X10
BC174B	N	S	X10
BC175	N	S	TO92H
BC177	P	S	TO18
BC177A	P	S	TO18
BC177B	P	S	TO18
BC177C	P	S	TO18
BC177P	P	S	TO92
BC177V	P	S	TO92
BC177VI	P	S	TO18
BC177AP	P	S	TO92
BC177BP	P	S	TO92
BC178	P	S	TO18
BC178A	P	S	TO18
BC178B	P	S	TO18
BC178C	P	S	TO18
BC178P	P	S	TO92
BC178V	P	S	TO92
BC178VI	P	S	TO18
BC178AP	P	S	TO92
BC178BP	P	S	TO92
BC178CP	P	S	TO92
BC179	P	S	TO18
BC179A	P	S	TO18
BC179B	P	S	TO18
BC179C	P	S	TO18
BC179P	P	S	TO92
BC179V	P	S	TO18
BC179AP	P	S	TO92
BC179BP	P	S	TO92
BC179CP	P	S	TO92
BC179VI	P	S	TO18

EURO EQUIV	USA EQUIV
BC107	A157
BC107	2N930
BC108	2N930
BC108	2N930
BC109	2N930
BC108C	2N930
BC108C	2N930
BC207	2N4966
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BC207	2N4966
BC207	2N4966
BC237B	2N5825
BC107	A157
BC327	2N5819
BFY51	2N2297
BFS95	2N4036
BFS95	2N4036
BFY50	2N2297
BSW66	2N4001
BSW66	2N4001
BFY50	2N2297
BFY50	2N2297
BFY50	2N2297
BFY50	2N2297
BFY50	2N2297
BFY50	2N2297
BFY50	2N2297
BFY50	2N2297
BFY50	2N2297
BC143	2N4037
BFY50	2N2297
BC145	2N1990
BC349	2N3904
BC349	2N3904
BC349	2N3904
BC349	2N3904
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BC147	A747
BC147	A747
BC147	A747
BC147	A747
BC147	A747
BC147	A747
BC149	A749
BC149	A749
BC149	A749
BC214L	2N3906
BC214L	2N3906
BC214L	2N3906
BC207	2N4966
BC209	2N4967
BC122	.
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BC157	.
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BC159	.
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TRANSISTOR NUMBER	POLT	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC158V	P	S	X09	L10	30V	25V	5V	100MA	125C	300MWF	100M	6P	50/100	2MA	ALG	NAT	.	.
BC158VI	P	S	X09	L10	30V	25V	5V	100MA	125C	300MWF	100M	6P	75/150	2MA	ALA	RTC	BC159	.
BC159	P	S	X09	L10	25V	20V	5V	100MA	125C	300MWF	100M	6P	120MN	2MA	ALN	MUL	BC159	.
BC159A	P	S	X09	L10	25V	20V	5V	100MA	125C	300MWF	100M	6P	120MN	2MA	ALN	MUL	BC159	.
BC159B	P	S	X09	L10	25V	20V	5V	100MA	125C	300MWF	100M	6P	180MN	2MA	ALN	MUL	BC159	.
BC159C	P	S	X09	L10	25V	20V	5V	100MA	125C	300MWF	100M	6P	380MN	2MA	ALN	MUL	BC159	.
BC160	P	S	TO39	L04	40V	40V	5V	1A	175C	3200MWH	50M	30P	40MN	100MA	AMG	SIE	BC143	2N4037
BC160-6	P	S	TO39	L04	40V	40V	5V	1A	175C	3200MWH	50M	30P	40MN	100MA	AMG	SIE	BC143	2N4037
BC160-10	P	S	TO39	L04	40V	40V	5V	1A	175C	3200MWH	50M	30P	60MN	100MA	AMG	SIE	BC143	2N4037
BC160-16	P	S	TO39	L04	40V	40V	5V	1A	175C	3200MWH	50M	30P	100MN	100MA	AMG	SIE	BC143	2N4037
BC160-25	P	S	TO39	L04	40V	40V	5V	1A	175C	3200MWH	50M	30P	160MN	100MA	AMG	SIE	BC143	2N4037
BC161	P	S	TO39	L04	60V	60V	5V	1A	175C	3200MWH	50M	30P	40MN	100MA	AMG	SIE	BC143	2N4037
BC161-6	P	S	TO39	L04	60V	60V	5V	1A	175C	3200MWH	50M	30P	40MN	100MA	AMG	SIE	BC143	2N4037
BC161-10	P	S	TO39	L04	60V	60V	5V	1A	175C	3200MWH	50M	30P	60MN	100MA	AMG	SIE	BC143	2N4037
BC161-16	P	S	TO39	L04	60V	60V	5V	1A	175C	3200MWH	50M	30P	100MN	100MA	AMG	SIE	BC143	2N4037
BC161-25	P	S	TO39	L04	60V	60V	5V	1A	175C	3200MWH	50M	30P	160MN	100MA	AMG	SIE	BC143	2N4037
BC167	N	S	TO92	L21	45V	45V	6V	100MA	150C	300MWF	85M	5P	120MN	2MA	ALG	TFK	BC182L	2N3710
BC167A	N	S	TO92	L21	45V	45V	6V	100MA	150C	300MWF	85M	5P	120MN	2MA	ALG	TFK	BC182L	2N3710
BC167B	N	S	TO92	L21	45V	45V	6V	100MA	150C	300MWF	85M	5P	180MN	2MA	ALG	TFK	BC182L	2N3710
BC168	N	S	TO92	L21	20V	20V	5V	100MA	150C	300MWF	85M	5P	120MN	2MA	ALG	TFK	BC182L	2N3710
BC168A	N	S	TO92	L21	20V	20V	5V	100MA	150C	300MWF	85M	5P	120MN	2MA	ALG	TFK	BC182L	2N3710
BC168B	N	S	TO92	L21	20V	20V	5V	100MA	150C	300MWF	85M	5P	180MN	2MA	ALG	TFK	BC182L	2N3710
BC168C	N	S	TO92	L21	20V	20V	5V	100MA	150C	300MWF	85M	5P	380MN	2MA	ALG	TFK	BC184L	2N3707
BC169	N	S	TO92	L21	20V	20V	5V	100MA	150C	300MWF	85M	5P	240MN	2MA	ALN	TFK	BC184L	2N3707
BC169B	N	S	TO92	L21	20V	20V	5V	100MA	150C	300MWF	85M	5P	240MN	2MA	ALN	TFK	BC184L	2N3707
BC169C	N	S	TO92	L21	20V	20V	5V	100MA	150C	300MWF	85M	5P	380MN	2MA	ALN	TFK	BC184L	2N3707
BC170	N	S	X10	L20	20V	20V	5V	100MA	150C	300MWF	60M	8P	35MN	1MA	ALG	ITT	BC237	2N5825
BC170A	N	S	X10	L20	20V	20V	5V	100MA	150C	300MWF	60M	8P	35MN	1MA	ALG	ITT	BC237	2N5825
BC170B	N	S	X10	L20	20V	20V	5V	100MA	150C	300MWF	60M	8P	80MN	1MA	ALG	ITT	BC237	2N5825
BC170C	N	S	X10	L20	20V	20V	5V	100MA	150C	300MWF	60M	8P	200MN	1MA	ALG	ITT	BC237	2N5825
BC171	N	S	X10	L20	45V	45V	6V	100MA	150C	300MWF	100M	6P	125MN	2MA	ALN	ITT	BC239	2N5827
BC171A	N	S	X10	L20	45V	45V	6V	100MA	150C	300MWF	100M	6P	125MN	2MA	ALN	ITT	BC239	2N5827
BC171B	N	S	X10	L20	45V	45V	6V	100MA	150C	300MWF	100M	6P	240MN	2MA	ALN	ITT	BC239	2N5827
BC171C	N	S	X10	L20	45V	45V	6V	100MA	150C	300MWF	100M	6P	450MN	2MA	ALN	NAT	BC549C	2N6006
BC172	N	S	X10	L20	25V	25V	5V	100MA	150C	300MWF	100M	6P	125MN	2MA	ALG	ITT	BC237	2N5825
BC172A	N	S	X10	L20	25V	25V	5V	100MA	150C	300MWF	100M	6P	125MN	2MA	ALG	ITT	BC237	2N5825
BC172B	N	S	X10	L20	25V	25V	5V	100MA	150C	300MWF	100M	6P	240MN	2MA	ALN	ITT	BC239	2N5827
BC172C	N	S	X10	L20	25V	25V	5V	100MA	150C	300MWF	100M	6P	450MN	2MA	ALN	ITT	BC239	2N5827
BC173	N	S	X10	L20	25V	25V	5V	100MA	150C	300MWF	150M	6P	125MN	2MA	ALN	ITT	BC239	2N5827
BC173A	N	S	X10	L20	25V	25V	5V	100MA	150C	300MWF	150M	6P	125MN	2MA	ALN	OBS	BC549C	2N6006
BC173B	N	S	X10	L20	25V	25V	5V	100MA	150C	300MWF	150M	6P	240MN	2MA	ALN	ITT	BC239	2N5827
BC173C	N	S	X10	L20	25V	25V	5V	100MA	150C	300MWF	150M	6P	450MN	2MA	ALN	ITT	BC239	2N5827
BC174	N	S	X10	L20	64V	64V	5V	100MA	150C	300MWF	100M	6P	125MN	2MA	ALG	ITT	BC237	2N5825
BC174A	N	S	X10	L20	64V	64V	5V	100MA	150C	300MWF	100M	6P	125MN	2MA	ALG	ITT	BC237	2N5825
BC174B	N	S	X10	L20	64V	64V	5V	100MA	150C	300MWF	100M	6P	240MN	2MA	ALG	ITT	BC237	2N5825
BC175	N	S	TO92H	L14	30V	30V	.	500MA	125C	500MWF	150M	.	100MN	1MA	AMG	OBS	.	.
BC177	P	S	TO18	L01	45V	45V	5V	100MA	175C	300MWF	130M	7P	70MN	2MA	ALG	SIE	BCY70	2N3965
BC177A	P	S	TO18	L01	45V	45V	5V	100MA	175C	300MWF	130M	7P	120MN	2MA	ALG	SIE	BCY71	2N3965
BC177B	P	S	TO18	L01	45V	45V	5V	100MA	175C	300MWF	130M	7P	180MN	2MA	ALG	SIE	BCY71	2N3965
BC177C	P	S	TO18	L01	45V	45V	5V	100MA	175C	300MWF	100M	7P	380MN	2MA	ALG	MCE	BC179	2N3965
BC177P	P	S	TO92	L74	45V	45V	5V	100MA	175C	300MWF	130M	7P	70MN	2MA	ALG	FER	BC556B	2N5813
BC177V	P	S	TO92	L74	45V	45V	5V	100MA	175C	300MWF	130M	7P	50/100	2MA	ALG	OBS	BC556B	2N5813
BC177VI	P	S	TO18	L01	45V	45V	5V	100MA	175C	300MWF	130M	7P	75/150	2MA	ALG	SES	BC179	2N3965
BC177AP	P	S	TO92	L74	45V	45V	5V	100MA	175C	300MWF	130M	7P	120MN	2MA	ALG	FER	BC556B	2N5813
BC177BP	P	S	TO92	L74	45V	45V	5V	100MA	175C	300MWF	130M	7P	180MN	2MA	ALG	FER	BC556B	2N5813
BC178	P	S	TO18	L01	30V	25V	5V	200MA	175C	300MWF	100M	7P	70MN	2MA	ALG	SIE	BCY70	2N3965
BC178A	P	S	TO18	L01	30V	25V	5V	200MA	175C	300MWF	100M	7P	120MN	2MA	ALG	SIE	BCY71	2N3965
BC178B	P	S	TO18	L01	30V	25V	5V	200MA	175C	300MWF	100M	7P	180MN	2MA	ALG	SIE	BCY71	2N3965
BC178C	P	S	TO18	L01	30V	25V	5V	200MA	175C	300MWF	100M	7P	350MN	2MA	ALG	SGS	BC179	2N3965
BC178P	P	S	TO92	L74	30V	25V	5V	200MA	175C	300MWF	100M	7P	75/900	2MA	ALG	FER	BC556B	2N5813
BC178V	P	S	TO92	L74	30V	25V	5V	200MA	175C	300MWF	100M	7P	50/100	2MA	ALG	OBS	BC556B	2N5813
BC178VI	P	S	TO18	L01	30V	25V	5V	200MA	175C	300MWF	100M	7P	75/150	2MA	ALG	SES	BC179	2N3965
BC178AP	P	S	TO92	L74	30V	25V	5V	200MA	175C	300MWF	100M	7P	125MN	2MA	ALG	FER	BC556B	2N5813
BC178BP	P	S	TO92	L74	30V	25V	5V	200MA	175C	300MWF	100M	7P	240MN	2MA	ALG	FER	BC556B	2N5813
BC178CP	P	S	TO92	L74	30V	25V	5V	200MA	175C	300MWF	100M	7P	450MN	2MA	ALN	FER	BC556B	2N6001
BC179	P	S	TO18	L01	25V	20V	5V	50MA	175C	300MWF	100M	7P	70MN	2MA	ALA	SIE	BCY70	2N3965
BC179A	P	S	TO18	L01	25V	20V	5V	50MA	175C	300MWF	100M	7P	120MN	2MA	ALA	SIE	BCY71	2N3965
BC179B	P	S	TO18	L01	25V	20V	5V	50MA	175C	300MWF	100M	7P	180MN	2MA	ALA	SIE	BCY71	2N3965
BC179C	P	S	TO18	L01	25V	20V	5V	50MA	175C	300MWF	100M	7P	380MN	2MA	ALA	SIE	BCY71	2N3965
BC179P	P	S	TO92	L74	25V	20V	5V	50MA	175C	300MWF	100M	7P	70MN	2MA	ALG	FER	BC556B	2N6001
BC179V	P	S	TO18	L01	25V	20V	5V	50MA	175C	300MWF	100M	7P	60MN	2MA	ALN	SES	BC179	2N3798
BC179AP	P	S	TO92	L74	25V	20V	5V	50MA	175C	300MWF	100M	7P	120MN	2MA	ALA	FER	BC556B	2N6001
BC179BP	P	S	TO92	L74	25V	20V	5V	50MA	175C	300MWF	100M	7P	180MN	2MA	ALN	FER	BC556B	2N5813
BC179CP	P	S	TO92	L74	25V	20V	5V	50MA	175C	300MWF	100M	7P	380MN	2MA	ALA	FER	BC556B	2N6001
BC179VI	P	S	TO18	L01	25V	20V	5V	50MA	175C	300MWF	100M	7P	75/150	2MA	ALN	SES	BC179	2N3798

TRANSISTOR NUMBER	POL	MAT	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC180	N	S	TO98	L21	30V	30V	.	500MA	100C	300MWF	150M	.	100MN	1MA	AMG	OBS	BCW36	2N3704
BC181	P	S	X10	L19	40V	25V	5V	200MA	150C	300MWF	100M	.	60MN	2MA	ALG	TIS	BC307	2N6015
BC181A	P	S	X10	L19	40V	25V	5V	200MA	150C	300MWF	100M	.	100MN	2MA	ALG	TIS	BC307	2N6015
BC182	N	S	X10	L20	60V	50V	5V	200MA	150C	300MWF	150M	5P	120MN	2MA	ALG	TIS	BC237	2N5825
BC182A	N	S	X10	L20	60V	50V	6V	200MA	150C	300MWF	150M	5P	125MN	2MA	ALG	SIE	BC237	2N5209
BC182B	N	S	X10	L20	60V	50V	6V	200MA	150C	300MWF	120M	5P	240MN	2MA	ALG	SIE	BC237	2N5209
BC182AP	N	S	TO92	L74	60V	50V	6V	200MA	150C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC237B	2N5825
BC182BP	N	S	TO92	L74	60V	50V	6V	200MA	150C	300MWF	150M	5P	240MN	2MA	ALG	FER	BC549C	2N6006
BC182K	N	S	X10	L20	60V	50V	5V	200MA	150C	300MWF	150M	5P	120MN	2MA	ALG	TIS	BC237	2N5825
BC182KA	N	S	X10	L20	60V	50V	5V	200MA	150C	300MWF	150M	5P	120MN	2MA	ALG	TIS	BC237	2N5825
BC182KB	N	S	X10	L20	60V	50V	5V	200MA	150C	300MWF	150M	5P	240MN	2MA	ALG	TIS	BC237	2N5825
BC182L	N	S	TO92	L21	60V	50V	5V	200MA	150C	300MWF	150M	5P	120MN	2MA	ALG	TIS	BC182L	2N5209
BC182LA	N	S	TO92	L21	60V	50V	5V	200MA	150C	300MWF	150M	5P	120MN	2MA	ALG	TIS	BC182L	2N5209
BC182LB	N	S	TO92	L21	60V	50V	5V	200MA	150C	300MWF	150M	5P	240MN	2MA	ALG	TIS	BC182L	2N5209
BC183	N	S	X10	L20	45V	30V	5V	200MA	150C	300MWF	150M	5P	120MN	2MA	ALG	TIS	BC237	2N5825
BC183A	N	S	X10	L20	45V	30V	6V	200MA	150C	300MWF	150M	5P	120MN	2MA	ALG	SIE	BC237	2N5825
BC183B	N	S	X10	L20	45V	30V	6V	200MA	150C	300MWF	150M	5P	240MN	2MA	ALG	SIE	BC239	2N5827
BC183C	N	S	X10	L20	45V	30V	6V	200MA	150C	300MWF	150M	5P	450MN	2MA	ALG	SIE	BC237	2N5825
BC183AP	N	S	TO92	L74	45V	30V	6V	200MA	150C	300MWF	150M	5P	120MN	2MA	ALG	FER	BC237B	2N5825
BC183BP	N	S	TO92	L74	45V	30V	6V	200MA	150C	300MWF	150M	5P	240MN	2MA	ALN	FER	BC549C	2N6006
BC183CP	N	S	TO92	L74	45V	30V	6V	200MA	150C	300MWF	150M	5P	450MN	2MA	ALN	FER	BC549C	2N6006
BC183K	N	S	X10	L20	45V	30V	5V	200MA	150C	300MWF	150M	5P	120MN	2MA	ALG	TIS	BC237	2N5825
BC183KA	N	S	X10	L20	45V	30V	5V	200MA	150C	300MWF	150M	5P	120MN	2MA	ALG	TIS	BC237	2N5825
BC183KB	N	S	X10	L20	45V	30V	5V	200MA	150C	300MWF	150M	5P	240MN	2MA	ALG	TIS	BC237	2N5825
BC183KC	N	S	X10	L20	45V	30V	5V	200MA	150C	300MWF	150M	5P	450MN	2MA	ALG	TIS	BC237	2N5825
BC183L	N	S	TO92	L21	45V	30V	5V	200MA	150C	300MWF	150M	5P	120MN	2MA	ALG	TIS	BC182L	2N5209
BC183LA	N	S	TO92	L21	45V	30V	5V	200MA	150C	300MWF	150M	5P	120MN	2MA	ALG	TIS	BC182L	2N5209
BC183LB	N	S	TO92	L21	45V	30V	5V	200MA	150C	300MWF	150M	5P	240MN	2MA	ALG	ITT	BC182L	2N5209
BC183LC	N	S	TO92	L21	45V	30V	5V	200MA	150C	300MWF	150M	5P	450MN	2MA	ALG	TIS	BC182L	2N5209
BC184	N	S	X10	L20	45V	30V	5V	200MA	150C	300MWF	150M	5P	240MN	2MA	ALN	TIS	BC239	2N5827
BC184B	N	S	X10	L20	45V	30V	5V	200MA	150C	300MWF	150M	5P	240MN	2MA	ALN	SIE	BC239	2N5827
BC184C	N	S	X10	L20	45V	30V	5V	200MA	150C	300MWF	150M	5P	450MN	2MA	ALG	SIE	BC239	2N5827
BC184K	N	S	X10	L20	45V	30V	5V	200MA	150C	300MWF	150M	5P	240MN	2MA	ALN	TIS	BC239	2N5827
BC184KB	N	S	X10	L20	45V	30V	5V	200MA	150C	300MWF	150M	5P	240MN	2MA	ALN	TIS	BC239	2N5827
BC184L	N	S	TO92	L21	45V	30V	5V	200MA	150C	300MWF	150M	5P	240MN	2MA	ALN	TIS	BC184L	2N5210
BC184LB	N	S	TO92	L21	45V	30V	5V	200MA	150C	300MWF	150M	5P	240MN	2MA	ALN	TIS	BC184L	2N5210
BC184LC	N	S	TO92	L21	45V	30V	5V	200MA	150C	300MWF	150M	5P	450MN	2MA	ALN	TIS	BC184L	2N5210
BC185	N	S	TO39	L04	40V	40V	5V	500MA	200C	700MWF	200M	8P	40MN	100MA	RMG	SGS	BSW54	2N2219A
BC186	P	S	TO18	L01	40V	25V	5V	100MA	175C	300MWF	50M	7P	40MN	2MA	ALA	MUL	BCY70	2N3965
BC187	P	S	TO18	L01	30V	25V	5V	100MA	175C	300MWF	50M	7P	100MN	2MA	ALA	MUL	BCY71	2N3965
BC190	N	S	TO18	L01	64V	64V	5V	100MA	150C	300MWF	100M	6P	100MN	2MA	ALG	ITT	BC107	2N929
BC190A	N	S	TO18	L01	64V	64V	5V	100MA	150C	300MWF	100M	6P	125MN	2MA	ALG	ITT	BC107	2N929
BC190B	N	S	TO18	L01	64V	64V	5V	100MA	150C	300MWF	100M	6P	240MN	2MA	ALN	ITT	BC109	2N930
BC192	P	S	TO18	L01	25V	25V	5V	500MA	200C	400MWF	100M	12P	60MN	50MA	AMG	ITT	BSW24	2N2907A
BC194	N	S	X25	L55	40V	25V	5V	800MA	125C	100MWF	250M	.	40/250	150MA	AMG	TFK	BC122	.
BC196	P	S	X25	L55	30V	25V	5V	100MA	125C	50MWF	75M	7P	75MN	2MA	ALG	TFK	BC202	.
BC196A	P	S	X25	L55	30V	25V	5V	100MA	125C	50MWF	100M	7P	90MN	2MA	ALA	TFK	BC202	.
BC196B	P	S	X25	L55	30V	25V	5V	100MA	125C	50MWF	125M	7P	145MN	2MA	ALG	TFK	BC202	.
BC196VI	P	S	X25	L55	30V	25V	5V	100MA	125C	50MWF	75M	7P	75MN	2MA	ALG	TFK	BC202	.
BC197	N	S	X25	L55	50V	45V	6V	100MA	125C	50MWF	50M	7P	30MN	10UA	ALA	TFK	BC122	.
BC197A	N	S	X25	L55	50V	45V	6V	100MA	125C	50MWF	50M	7P	30MN	10UA	ALA	TFK	BC122	.
BC197B	N	S	X25	L55	50V	45V	6V	100MA	125C	50MWF	50M	7P	40MN	10UA	ALA	TFK	BC122	.
BC198	N	S	X25	L55	30V	20V	5V	100MA	125C	50MWF	50M	7P	30MN	10UA	ALA	TFK	BC122	.
BC198A	N	S	X25	L55	30V	20V	5V	100MA	125C	50MWF	50M	7P	30MN	10UA	ALA	TFK	BC122	.
BC198B	N	S	X25	L55	30V	20V	5V	100MA	125C	50MWF	50M	7P	40MN	10UA	ALA	TFK	BC122	.
BC198C	N	S	X25	L55	30V	20V	5V	100MA	125C	50MWF	50M	7P	100MN	10UA	ALA	TFK	BC122	.
BC199	N	S	X25	L55	30V	20V	5V	100MA	125C	50MWF	50M	7P	30MN	10UA	ALN	TFK	BC122	.
BC199B	N	S	X25	L55	30V	20V	5V	100MA	125C	50MWF	50M	7P	40MN	10UA	ALN	TFK	BC122	.
BC199C	N	S	X25	L55	30V	20V	5V	100MA	125C	50MWF	50M	7P	100MN	10UA	ALN	TFK	BC122	.
BC200	P	S	X16	L21	20V	20V	5V	50MA	125C	50MWF	90M	5P	50/400	200UA	ALN	RTC	BC202	.
BC200G	P	S	X16	L21	20V	20V	5V	50MA	125C	50MWF	40M	8P	165MN	200UA	ALN	MUL	BC202	.
BC200R	P	S	X16	L21	20V	20V	5V	50MA	125C	50MWF	40M	8P	50/105	200UA	ALN	MUL	BC202	.
BC200Y	P	S	X16	L21	20V	20V	5V	50MA	125C	50MWF	40M	8P	85/200	200UA	ALN	MUL	BC202	.
BC201	P	S	X16	L21	5V	5V	5V	50MA	150C	250MWF	100M	5P	50/500	250UA	ALN	SIE	BC200	.
BC201BL	P	S	X16	.	5V	5V	5V	75MA	150C	250MWF	80M	5P	240MN	250UA	ALN	SIE	.	.
BC201G	P	S	X31	L56	5V	5V	5V	75MA	150C	250MWF	80M	11P	200MN	250UA	ALN	SIE	BC200	.
BC201GY	P	S	X16	.	5V	5V	5V	75MA	150C	250MWF	80M	5P	450MN	250UA	ALN	SIE	.	.
BC201R	P	S	X31	L56	5V	5V	5V	75MA	150C	250MWF	40M	11P	50MN	250UA	ALN	SIE	BC200	.
BC201W	P	S	X31	L56	5V	5V	5V	75MA	150C	250MWF	40M	11P	75MN	250UA	ALN	SIE	BC200	.
BC201Y	P	S	X31	L56	5V	5V	5V	75MA	150C	250MWF	40M	11P	125MN	250UA	ALN	SIE	BC200	.
BC202	P	S	X16	L21	20V	20V	5V	75MA	150C	250MWF	80M	7P	50/260	250UA	ALN	SIE	BC200	.
BC202R	P	S	X31	L56	20V	20V	5V	75MA	150C	250MWF	40M	7P	50MN	250UA	ALN	SIE	BC200	.
BC202W	P	S	X31	L56	20V	20V	5V	75MA	150C	250MWF	40M	7P	75MN	250UA	ALN	SIE	BC200	.
BC202Y	P	S	X31	L56	20V	20V	5V	75MA	150C	250MWF	40M	7P	125MN	250UA	ALN	SIE	BC200	.
BC203	P	S	X16	L21	45V	30V	5V	75MA	150C	250MWF	80M	7P	125MN	250UA	ALN	SIE	BC200	.

TRANSISTOR NUMBER	POL	MAT	PACKAGE
BC203R	P	S	X31
BC203W	P	S	X31
BC203Y	P	S	X31
BC204	P	S	TO106
BC204A	P	S	TO106
BC204B	P	S	TO106
BC204V	P	S	TO106
BC204VI	P	S	TO106
BC205	P	S	TO106
BC205A	P	S	TO106
BC205B	P	S	TO106
BC205C	P	S	TO106
BC205V	P	S	TO106
BC205VI	P	S	TO106
BC206	P	S	TO106
BC206A	P	S	TO106
BC206B	P	S	TO106
BC206C	P	S	TO106
BC207	N	S	TO106
BC207A	N	S	TO106
BC207B	N	S	TO106
BC207C	N	S	TO106
BC208	N	S	TO106
BC208A	N	S	TO106
BC208B	N	S	TO106
BC208C	N	S	TO106
BC209	N	S	TO106
BC209A	N	S	TO106
BC209B	N	S	TO106
BC209C	N	S	TO106
BC210	N	S	TO18
BC211	N	S	TO39
BC211A	N	S	TO39
BC211B	N	S	TO39
BC211C	N	S	TO39
BC211D	N	S	TO39
BC211E	N	S	TO39
BC211-6	N	S	TO39
BC211-10	N	S	TO39
BC211-16	N	S	TO39
BC211A-6	N	S	TO39
BC211A-10	N	S	TO39
BC211A-16	N	S	TO39
BC212	P	S	X10
BC212A	P	S	X10
BC212B	P	S	X10
BC212AP	P	S	TO92
BC212BP	P	S	TO92
BC212K	P	S	X10
BC212KA	P	S	X10
BC212KB	P	S	X10
BC212L	P	S	TO92
BC212LA	P	S	TO92
BC212LB	P	S	TO92
BC213	P	S	X10
BC213A	P	S	X10
BC213B	P	S	X10
BC213C	P	S	X10
BC213K	P	S	X10
BC213KA	P	S	X10
BC213KB	P	S	X10
BC213KC	P	S	X10
BC213L	P	S	TO92
BC213LA	P	S	TO92
BC213LB	P	S	TO92
BC213LC	P	S	TO92
BC214	P	S	X10
BC214A	P	S	TO92
BC214B	P	S	X10
BC214C	P	S	X10
BC214BP	P	S	TO92
BC214CP	P	S	TO92
BC214K	P	S	X10
BC214KA	P	S	X10
BC214KB	P	S	X10

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC214KC	P	S	X10	L20	45V	30V	5V	200MA	150C	300MWF	200M	10P	350MN	2MA	ALN	TIS	BC309	2N6003
BC214L	P	S	TO92	L21	45V	30V	5V	200MA	150C	300MWF	200M	10P	125MN	2MA	ALN	TIS	BC214L	2N5087
BC214LA	P	S	TO92	L21	45V	30V	5V	200MA	150C	300MWF	200M	10P	100MN	2MA	ALN	TIS	BC214L	2N4058
BC214LB	P	S	TO92	L21	45V	30V	5V	200MA	150C	300MWF	200M	10P	200MN	2MA	ALN	TIS	BC214L	2N5087
BC214LC	P	S	TO92	L21	45V	30V	5V	200MA	150C	300MWF	200M	10P	350MN	2MA	ALN	TIS	BC309	2N6017
BC215	P	S	TO18	L01	50V	30V	5V	500MA	200C	400MWF	150M	8P	40MN	150MA	AMG	MIS	BSW24	2N2907A
BC215A	P	S	TO18	L01	50V	35V	5V	600MA	200C	400MWF	150M	.	40/100	150MA	AMG	SES	BSW24	2N2907A
BC215B	P	S	TO18	L01	50V	35V	5V	600MA	150C	400MWF	150M	.	100MN	150MA	AMG	SES	BSW24	2N2907A
BC216	N	S	TO18	L01	60V	45V	5V	20MA	175C	860MWF	35M	.	40MN	10UA	ALN	OBS	BC390	2N2484
BC216A	N	S	TO18	L01	60V	45V	5V	20MA	175C	860MWF	35M	.	40MN	10UA	ALN	OBS	BC390	2N2484
BC216B	N	S	TO18	L01	60V	45V	5V	20MA	175C	860MWF	35M	.	40MN	10UA	ALN	OBS	BC390	2N2484
BC218	N	S	TO18	L01	45V	30V	5V	100MA	175C	300MWF	100M	4P	50MN	10MA	ALG	RIZ	BC107	2N2510
BC218A	N	S	TO18	L01	60V	45V	5V	100MA	175C	300MWF	100M	5P	50MN	10MA	ALG	RIZ	BC107	2N2510
BC219	N	S	TO39	L04	45V	30V	6V	1A	180C	800MWF	50M	25P	40/120	150MA	AMG	RIZ	BFY50	2N2297
BC220	N	S	TO106	L17	30V	25V	5V	50MA	125C	200MWF	60M	6P	100MN	1MA	ALG	SGS	BC207	2N4966
BC221	P	S	TO105	L04	30V	30V	5V	500MA	125C	300MWF	75M	15P	50MN	10MA	AMG	MCE	BFS95	2N4036
BC222	N	S	TO105	L04	30V	30V	5V	500MA	125C	300MWF	55M	20P	50MN	10MA	AMG	SGS	BFY50	2N2297
BC223	N	S	X10	L20	50V	30V	5V	400MA	150C	360MWF	100M	10P	100MN	50MA	ALG	TIS	BC237	2N5825
BC223A	N	S	X10	L20	50V	30V	5V	400MA	150C	360MWF	100M	10P	100MN	50MA	ALG	TIS	BC237	2N5825
BC223B	N	S	X10	L20	50V	30V	5V	400MA	150C	360MWF	100M	10P	200MN	50MA	ALG	TIS	BC239	2N5827
BC224	P	S	TO92	L21	30V	30V	6V	30MA	150C	250MWF	100M	6P	150MN	1MA	ALN	TIS	BC214L	2N5087
BC225	P	S	TO106	L17	40V	40V	5V	100MA	125C	200MWF	100M	8P	90MN	10MA	ALG	SGS	BC204	2N4249
BC226	N	S	TO39	L04	40V	30V	5V	500MA	200C	800MWF	30M	25P	130MN	100MA	AMG	SGS	BFY51	2N2297
BC231	P	S	TO106	L17	35V	35V	5V	350MA	150C	600MWF	.	.	100MN	40MA	AMG	TIS	BC328	2N5819
BC231A	P	S	TO92	L21	40V	30V	5V	400MA	150C	625MWF	100M	10P	100MN	50MA	ALN	TIS	BC212L	2N5087
BC231B	P	S	TO92	L21	40V	30V	5V	400MA	150C	625MWF	100M	10P	200MN	50MA	ALN	TIS	BC214L	2N5087
BC231BL	P	S	TO92	L21	40V	30V	5V	400MA	150C	625MWF	100M	10P	170MN	50MA	AMG	TIS	.	.
BC231GN	P	S	TO92	L21	40V	30V	5V	400MA	150C	625MWF	100M	10P	130MN	50MA	AMG	TIS	.	.
BC231GY	P	S	TO92	L21	40V	30V	5V	400MA	150C	625MWF	100M	10P	300MN	50MA	AMG	TIS	.	.
BC231M	P	S	TO39	L04	45V	30V	5V	400MA	180C	800MWF	125M	10P	100MN	50MA	AMG	OBS	BFS95	2N1132
BC231MA	P	S	TO39	L04	45V	30V	5V	400MA	180C	800MWF	125M	10P	100MN	50MA	AMG	OBS	BFS95	2N1132
BC231MB	P	S	TO39	L04	45V	30V	5V	400MA	180C	800MWF	125M	10P	200MN	100MA	AMG	OBS	BFS95	2N1132
BC231V	P	S	TO92	L21	40V	30V	5V	400MA	150C	625MWF	100M	10P	220MN	50MA	AMG	TIS	.	.
BC231Y	P	S	TO92	L21	40V	30V	5V	400MA	150C	625MWF	100M	10P	100MN	50MA	AMG	TIS	.	.
BC232	N	S	TO106	L17	35V	35V	5V	350MA	150C	600MWF	.	.	100MN	40MA	AMG	TIS	BC207	2N4966
BC232A	N	S	TO92	L21	40V	30V	5V	400MA	150C	625MWF	100M	10P	100MN	50MA	ALG	TIS	BC182L	2N5209
BC232B	N	S	TO92	L21	40V	30V	5V	400MA	150C	625MWF	100M	10P	200MN	50MA	ALG	TIS	BC184L	2N5210
BC232BL	N	S	TO92	L21	40V	30V	5V	400MA	150C	625MWF	100M	10P	170MN	50MA	AMG	TIS	.	.
BC232GN	N	S	TO92	L21	40V	30V	5V	400MA	150C	625MWF	100M	10P	130MN	50MA	AMG	TIS	.	.
BC232GY	N	S	TO92	L21	40V	30V	5V	400MA	150C	625MWF	100M	10P	200MN	50MA	AMG	TIS	.	.
BC232M	N	S	TO39	L04	40V	30V	5V	400MA	185C	800MWF	150M	10P	100MN	50MA	AMG	TIS	BFY50	2N2297
BC232MA	N	S	TO39	L04	40V	30V	5V	400MA	185C	800MWF	150M	10P	100MN	50MA	AMG	TIS	BFY50	2N2297
BC232MB	N	S	TO39	L04	40V	30V	5V	400MA	185C	800MWF	150M	10P	200MN	100MA	AMG	TIS	BFY50	2N2297
BC232V	N	S	TO92	L21	40V	30V	5V	400MA	150C	625MWF	100M	10P	220MN	50MA	AMG	TIS	.	.
BC232Y	N	S	TO92	L21	40V	30V	5V	400MA	150C	625MWF	100M	10P	100MN	50MA	AMG	TIS	.	.
BC234	N	S	TO39	L04	45V	30V	5V	100MA	180C	300MWF	100M	4P	90/180	10MA	ALG	RIZ	BFY50	2N2297
BC234A	N	S	TO39	L04	60V	45V	5V	100MA	180C	300MWF	100M	4P	90/180	10MA	ALG	RIZ	BFY50	2N2297
BC235	N	S	TO39	L04	45V	30V	5V	100MA	180C	300MWF	100M	4P	150MN	10MA	ALG	RIZ	BFY50	2N2297
BC235A	N	S	TO39	L04	60V	45V	5V	100MA	180C	300MWF	100M	4P	150MN	10MA	ALG	RIZ	BFY50	2N2297
BC236	N	S	TO106	L17	120V	120V	5V	50MA	125C	300MWF	40M	8P	30MN	30MA	ALH	MIS	BC394	2N4390
BC237	N	S	X10	L20	50V	45V	6V	100MA	125C	300MWF	150M	5P	110MN	2MA	ALG	MUL	BC237	2N5825
BC237A	N	S	X10	L20	50V	45V	6V	100MA	125C	300MWF	150M	5P	110MN	2MA	ALG	MUL	BC237	2N5825
BC237B	N	S	X10	L20	50V	45V	6V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALG	MUL	BC237	2N5825
BC237C	N	S	X10	L20	50V	45V	6V	100MA	150C	300MWF	150M	5P	420MN	2MA	ALG	MUL	.	.
BC237AP	N	S	TO92	L74	50V	45V	6V	100MA	125C	300MWF	150M	5P	110MN	2MA	ALG	FER	BC237A	2N5825
BC237BP	N	S	TO92	L74	50V	45V	6V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALG	FER	BC237B	2N5825
BC237-92	N	S	TO92	L15	50V	45V	6V	200MA	150C	500MWF	60M	4P5	125MN	2MA	ALG	NAT	.	.
BC237A-92	N	S	TO92	L15	50V	45V	6V	200MA	150C	500MWF	60M	4P5	125MN	2MA	ALG	NAT	.	.
BC237B-92	N	S	TO92	L15	50V	45V	6V	200MA	150C	500MWF	60M	4P5	240MN	2MA	ALG	NAT	.	.
BC237C-92	N	S	TO92	L15	50V	45V	6V	200MA	150C	500MWF	60M	4P5	450MN	2MA	ALG	NAT	.	.
BC238	N	S	X10	L20	30V	20V	5V	100MA	125C	300MWF	150M	5P	110MN	2MA	ALG	MUL	BC237	2N5825
BC238A	N	S	X10	L20	30V	20V	5V	100MA	125C	300MWF	150M	5P	110MN	2MA	ALG	MUL	BC237	2N5825
BC238B	N	S	X10	L20	30V	20V	5V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALG	MUL	BC237	2N5825
BC238C	N	S	X10	L20	30V	20V	5V	100MA	125C	300MWF	150M	5P	420MN	2MA	ALG	MUL	BC237	.
BC238AP	N	S	TO92	L74	30V	20V	5V	100MA	125C	300MWF	150M	5P	110MN	2MA	ALG	FER	BC237B	2N5825
BC238BP	N	S	TO92	L74	30V	20V	5V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALG	FER	BC237B	2N5825
BC238CP	N	S	TO92	L74	30V	20V	5V	100MA	125C	300MWF	150M	5P	420MN	2MA	ALN	FER	BC549C	2N6006
BC238-92	N	S	TO92	L15	30V	20V	5V	200MA	150C	500MWF	.	4P5	125MN	2MA	ALG	NAT	.	.
BC238A-92	N	S	TO92	L15	30V	20V	5V	200MA	150C	500MWF	.	4P5	125MN	2MA	ALG	NAT	.	.
BC238B-92	N	S	TO92	L15	30V	20V	5V	200MA	150C	500MWF	.	4P5	240MN	2MA	ALG	NAT	.	.
BC238C-92	N	S	TO92	L15	30V	20V	5V	200MA	150C	500MWF	.	4P5	450MN	2MA	ALG	NAT	.	.
BC239	N	S	X10	L20	30V	20V	5V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALN	MUL	BC239	2N5827
BC239A	N	S	X10	L20	30V	20V	5V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALG	MCE	BC237B	2N5825
BC239B	N	S	X10	L20	30V	20V	5V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALN	MUL	BC239	2N5827
BC239C	N	S	X10	L20	30V	20V	5V	100MA	125C	300MWF	150M	5P	420MN	2MA	ALN	MUL	BC239	2N5827

EURO EQUIV	USA EQUIV
BC309	2N6003
BC214L	2N5087
BC214L	2N4058
BC214L	2N5087
BC309	2N6017
BSW24	2N2907A
BSW24	2N2907A
BSW24	2N2907A
BC390	2N2484
BC390	2N2484
BC390	2N2484
BC107	2N2510
BC107	2N2510
BFY50	2N2297
BC207	2N4966
BFS95	2N4036
BFY50	2N2297
BC237	2N5825
BC237	2N5825
BC239	2N5827
BC214L	2N5087
BC204	2N4249
BFY51	2N2297
BC328	2N5819
BC212L	2N5087
BC214L	2N5087
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BFS95	2N1132
BFS95	2N1132
BFS95	2N1132
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BC207	2N4966
BC182L	2N5209
BC184L	2N5210
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BFY50	2N2297
BFY50	2N2297
BFY50	2N2297
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BFY50	2N2297
BFY50	2N2297
BFY50	2N2297
BC394	2N4390
BC237	2N5825
BC237	2N5825
BC237	2N5825
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BC237A	2N5825
BC237B	2N5825
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BC237	2N5825
BC237	2N5825
BC237	2N5825
BC237	.
BC237B	2N5825
BC237B	2N5825
BC549C	2N6006
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BC239	2N5827
BC237B	2N5825
BC239	2N5827
BC239	2N5827

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC239BP	N	S	TO92	L74	30V	20V	5V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALN	FER	BC549C	2N6006
BC239CP	N	S	TO92	L74	30V	20V	5V	100MA	125C	300MWF	150M	5P	420MN	2MA	ALN	FER	BC549C	2N6006
BC239-92	N	S	TO92	L15	30V	20V	5V	200MA	150C	500MWF	.	4P5	240MN	2MA	ALG	NAT	.	.
BC239B-92	N	S	TO92	L15	30V	20V	5V	200MA	150C	500MWF	.	4P5	240MN	2MA	ALG	NAT	.	.
BC239C-92	N	S	TO92	L15	30V	20V	5V	200MA	150C	500MWF	.	4P5	450MN	2MA	ALG	NAT	.	.
BC250	P	S	X10	L20	20V	20V	5V	100MA	150C	300MWF	100M	6P	35MN	1MA	ALG	ITT	BC307	2N6015
BC250A	P	S	X10	L20	20V	20V	5V	100MA	150C	300MWF	100M	6P	35MN	1MA	ALG	ITT	BC307	2N6015
BC250B	P	S	X10	L20	20V	20V	5V	100MA	150C	300MWF	100M	6P	80MN	1MA	ALG	ITT	BC307	2N6015
BC250C	P	S	X10	L20	20V	20V	5V	100MA	150C	300MWF	100M	6P	200MN	1MA	ALG	ITT	BC307	2N6015
BC251	P	S	TO92	L74	45V	45V	5V	100MA	125C	300MWF	100M	6P	125MN	1MA	ALG	ITT	BC307	2N6015
BC251A	P	S	X10	L20	45V	45V	5V	100MA	150C	300MWF	80M	6P	120MN	2MA	ALG	ITT	BC307	2N6015
BC251B	P	S	X10	L20	45V	45V	5V	100MA	150C	300MWF	80M	6P	240MN	2MA	ALG	ITT	BC307	2N6015
BC251C	P	S	X10	L20	45V	45V	5V	100MA	150C	300MWF	80M	6P	450MN	2MA	ALG	ITT	BC307	2N6015
BC251CA	P	S	TO106	L17	45V	45V	5V	50MA	150C	250MWF	50M	6P	450MN	2MA	ALN	NAT	BC556B	2N6007
BC252	P	S	TO92	L74	20V	20V	5V	100MA	125C	300MWF	80M	6P	125MN	1MA	ALG	ITT	BC307	2N6015
BC252A	P	S	X10	L20	25V	25V	5V	100MA	150C	300MWF	80M	6P	120MN	2MA	ALG	ITT	BC307	2N6015
BC252B	P	S	X10	L20	25V	25V	5V	100MA	150C	300MWF	80M	6P	240MN	2MA	ALG	ITT	BC307	2N6015
BC252C	P	S	X10	L20	25V	25V	5V	100MA	150C	300MWF	80M	6P	450MN	2MA	ALG	ITT	BC307	2N6015
BC252CA	P	S	TO106	L17	25V	20V	5V	50MA	150C	250MWF	80M	6P	450MN	2MA	ALN	NAT	BC556B	2N6007
BC253	P	S	TO92	L74	20V	20V	5V	100MA	125C	300MWF	80M	6P	125MN	2MA	ALG	ITT	BC307	2N6015
BC253A	P	S	X10	L20	25V	25V	5V	100MA	150C	300MWF	80M	6P	120MN	2MA	ALN	ITT	BC309	2N6003
BC253B	P	S	X10	L20	25V	25V	5V	100MA	150C	300MWF	80M	6P	240MN	2MA	ALN	ITT	BC309	2N6003
BC253C	P	S	X10	L20	25V	25V	5V	100MA	150C	300MWF	80M	6P	450MN	2MA	ALN	ITT	BC309	2N6003
BC253CA	P	S	TO106	L17	25V	25V	5V	50MA	150C	250MWF	50M	6P	450MN	2MA	ALN	NAT	BC556B	2N6007
BC254	N	S	TO92	L21	100V	55V	6V	30MA	150C	250MWF	.	.	50/600	1MA	ALE	TIS	BSX21	2N2896
BC254	N	S	TO18	L01	24V	18V	5V	100MA	175C	300MWF	60M	10P	150MN	2MA	ALG	RIZ	BC108	2N4386
BC254A	N	S	TO18	L01	30V	25V	5V	100MA	175C	300MWF	60M	10P	150MN	2MA	ALG	RIZ	BC108	2N2510
BC255	N	S	TO92	L21	100V	55V	6V	30MA	.	625MWF	.	.	50/600	1MA	ALG	TIS	BC182L	2N3710
BC255A	N	S	TO18	L01	30V	25V	5V	100MA	175C	300MWF	60M	10P	235MN	2MA	ALN	RIZ	BC109B	2N2586
BC256	P	S	TO92	L74	64V	64V	5V	100MA	150C	300MWF	100M	6P	125MN	2MA	ALG	ITT	BC307	2N6015
BC256A	P	S	X10	L20	64V	64V	5V	100MA	150C	300MWF	75M	6P	120MN	2MA	ALG	ITT	BC307	2N6015
BC256B	P	S	X10	L20	64V	64V	5V	100MA	150C	300MWF	75M	6P	240MN	2MA	ALG	ITT	BC307	2N6015
BC257	P	S	TO92	L21	45V	45V	5V	100MA	150C	300MWF	130M	6P	70MN	2MA	ALG	SIE	BC212L	2N4061
BC257A	P	S	TO92	L21	45V	45V	5V	100MA	150C	300MWF	130M	6P	120MN	2MA	ALG	SIE	BC212L	2N4061
BC257B	P	S	TO92	L21	45V	45V	5V	100MA	150C	300MWF	130M	6P	180MN	2MA	ALG	SIE	BC212L	2N4061
BC257V	P	S	TO92	L21	45V	45V	5V	100MA	150C	300MWF	130M	6P	50/100	2MA	ALG	SIE	.	.
BC257VI	P	S	TO92	L21	50V	45V	5V	100MA	150C	280MWF	130M	6P	75/150	2MA	ALG	SIE	BC212L	2N4061
BC258	P	S	TO92	L21	25V	25V	5V	100MA	150C	300MWF	130M	6P	70MN	2MA	ALG	SIE	BC212L	2N4061
BC258A	P	S	TO92	L21	25V	25V	5V	100MA	150C	300MWF	130M	6P	120MN	2MA	ALG	SIE	BC212L	2N4061
BC258B	P	S	TO92	L21	25V	25V	5V	100MA	150C	300MWF	130M	6P	180MN	2MA	ALG	SIE	BC212L	2N4061
BC258C	P	S	TO92	L21	25V	25V	5V	100MA	150C	300MWF	130M	6P	380MN	2MA	ALG	SIE	BC212L	2N4061
BC258VI	P	S	TO92	L21	25V	25V	5V	100MA	150C	300MWF	130M	6P	75/150	2MA	ALG	SIE	BC212L	2N4061
BC259	P	S	TO92	L21	20V	20V	5V	100MA	150C	300MWF	130M	6P	70MN	2MA	ALN	SIE	BC214L	2N4058
BC259A	P	S	TO92	L21	20V	20V	5V	100MA	150C	300MWF	130M	6P	120MN	2MA	ALN	SIE	BC214L	2N4058
BC259B	P	S	TO92	L21	20V	20V	5V	100MA	150C	300MWF	130M	6P	200MN	2MA	ALN	SIE	BC214L	2N4058
BC259C	P	S	TO92	L21	20V	20V	5V	100MA	150C	300MWF	130M	6P	380MN	2MA	ALG	SIE	BC214L	2N4058
BC260	P	S	TO18	L01	20V	20V	5V	100MA	175C	300MWF	100M	6P	35MN	1MA	ALA	ITT	BCY70	2N3965
BC260A	P	S	TO18	L01	20V	20V	5V	100MA	175C	300MWF	100M	6P	35MN	1MA	ALA	ITT	BCY70	2N3965
BC260B	P	S	TO18	L01	20V	20V	5V	100MA	175C	300MWF	100M	6P	80MN	1MA	ALA	ITT	BCY71	2N3965
BC260C	P	S	TO18	L01	20V	20V	5V	100MA	175C	300MWF	100M	6P	200MN	1MA	ALA	ITT	BCY71	2N3965
BC261	P	S	TO18	L01	45V	45V	5V	100MA	175C	300MWF	100M	6P	125MN	2MA	ALA	ITT	BCY71	2N3965
BC261A	P	S	TO18	L01	45V	45V	5V	100MA	175C	300MWF	100M	6P	125MN	2MA	ALA	ITT	BCY71	2N3965
BC261B	P	S	TO18	L01	45V	45V	5V	100MA	175C	300MWF	100M	6P	240MN	2MA	ALA	ITT	BCY71	2N3965
BC261C	P	S	TO18	L01	45V	45V	5V	100MA	175C	300MWF	100M	6P	450MN	2MA	ALA	ITT	BCY71	2N3965
BC262	P	S	TO18	L01	25V	25V	5V	100MA	175C	300MWF	100M	6P	125MN	2MA	ALA	ITT	BCY71	2N3965
BC262A	P	S	TO18	L01	25V	25V	5V	100MA	175C	300MWF	100M	6P	125MN	2MA	ALA	ITT	BCY71	2N3965
BC262B	P	S	TO18	L01	25V	25V	5V	100MA	175C	300MWF	100M	6P	240MN	2MA	ALA	ITT	BCY71	2N3965
BC262C	P	S	TO18	L01	25V	25V	5V	100MA	175C	300MWF	100M	6P	450MN	2MA	ALA	ITT	BCY71	2N3965
BC263	P	S	TO18	L01	25V	25V	5V	100MA	175C	300MWF	100M	6P	125MN	2MA	ALA	ITT	BCY71	2N3965
BC263A	P	S	TO18	L01	25V	25V	5V	100MA	175C	300MWF	100M	6P	125MN	2MA	ALA	ITT	BCY71	2N3965
BC263B	P	S	TO18	L01	25V	25V	5V	100MA	175C	300MWF	100M	6P	240MN	2MA	ALA	ITT	BCY71	2N3965
BC263C	P	S	TO18	L01	25V	25V	5V	100MA	175C	300MWF	100M	6P	450MN	2MA	ALA	ITT	BCY71	2N3965
BC266	P	S	TO18	L01	64V	64V	5V	100MA	175C	300MWF	200M	6P	125MN	2MA	ALA	ITT	BC177	2N3965
BC266A	P	S	TO18	L01	64V	64V	5V	100MA	175C	300MWF	200M	6P	125MN	2MA	ALA	ITT	BCY71	2N3965
BC266B	P	S	TO18	L01	64V	64V	5V	100MA	175C	300MWF	200M	6P	240MN	2MA	ALA	ITT	BCY71	2N3965
BC267	N	S	TO18	L01	50V	45V	6V	1A	175C	375MWF	150M	12P	125MN	2MA	AMG	SGS	BFX95	2N2222A
BC267A	N	S	TO18	L01	50V	45V	6V	1A	175C	375MWF	150M	12P	110MN	2MA	AMG	MCE	BFX95	2N2222A
BC267B	N	S	TO18	L01	50V	45V	6V	1A	175C	375MWF	150M	12P	240MN	2MA	AMG	MCE	BFX95	2N2222A
BC268	N	S	TO18	L01	30V	20V	6V	1A	175C	375MWF	150M	12P	125MN	2MA	AMG	SGS	BFX95	2N2222A
BC268A	N	S	TO18	L01	30V	20V	6V	1A	175C	375MWF	150M	12P	110MN	2MA	AMG	MCE	BFX95	2N2222A
BC268B	N	S	TO18	L01	30V	20V	6V	1A	175C	375MWF	150M	12P	240MN	2MA	AMG	MCE	BFX95	2N2222A
BC268C	N	S	TO18	L01	30V	20V	6V	1A	175C	375MWF	150M	12P	450MN	2MA	AMG	MCE	BFX95	2N2222A
BC269	N	S	TO18	L01	30V	20V	6V	1A	175C	375MWF	150M	12P	240MN	2MA	AMG	SGS	BFX95	2N2222A
BC269B	N	S	TO18	L01	30V	20V	6V	1A	175C	375MWF	150M	12P	240MN	2MA	AMG	OBS	BFX95	2N2895
BC269C	N	S	TO18	L01	30V	20V	6V	1A	175C	375MWF	150M	12P	450MN	2MA	AMG	OBS	BFX95	2N5582

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC270	N	S	TO18	L01	20V	20V	6V	1A	175C	375MWF	150M	12P	50MN	2MA	AMG	SGS	BFX95	2N2222A
BC270A	N	S	TO18	L01	20V	20V	6V	1A	175C	375MWF	150M	12P	125MN	2MA	AMG	OBS	BFX95	2N2222A
BC270B	N	S	TO18	L01	20V	20V	6V	1A	175C	375MWF	150M	12P	240MN	2MA	AMG	OBS	BFX95	2N5582
BC270C	N	S	TO18	L01	20V	20V	6V	1A	175C	375MWF	150M	12P	450MN	2MA	AMG	OBS	BFX95	2N2222A
BC270-5	N	S	TO18	L01	20V	20V	6V	1A	175C	375MWF	150M	12P	50/100	2MA	AMG	SGS	.	.
BC270-6	*N*	*S*	*TO18*	*L01*	*20V*	*20V*	*6V*	*1A*	*175C*	*375MWF*	*150M*	*12P*	*75/150*	*2MA*	*AMG*	*SGS*	.	.
BC271	N	S	TO18	L01	25V	25V	8V	300MA	175C	300MWF	100M	10P	100MN	10MA	ALG	SGS	BFX95	2N2222A
BC272	N	S	TO18	L01	45V	45V	8V	300MA	175C	300MWF	100M	10P	125MN	10MA	ALG	SGS	BFX95	2N2222A
BC274	P	S	TO106	L17	45V	45V	6V	100MA	125C	300MWF	65M	7P	50/500	2MA	ALH	OBS	BC556B	2N6007
BC274A	P	S	TO106	L17	45V	45V	6V	100MA	125C	300MWF	65M	7P	125MN	2MA	ALH	OBS	BC556B	2N6007
BC274B	P	S	TO106	L17	45V	45V	6V	100MA	125C	300MWF	65M	7P	240MN	2MA	ALH	OBS	BC556B	2N6007
BC274V	P	S	TO106	L17	45V	45V	6V	100MA	125C	300MWF	65M	7P	50/150	2MA	ALH	SES	.	.
BC274VI	P	S	TO106	L17	45V	45V	6V	100MA	125C	300MWF	65M	7P	75/150	2MA	ALH	SES	.	.
BC275	P	S	TO106	L17	25V	25V	6V	100MA	125C	300MWF	65M	7P	50/500	2MA	ALG	OBS	BC556B	2N6007
BC275A	P	S	TO106	L17	25V	25V	6V	100MA	125C	300MWF	65M	7P	125MN	2MA	ALG	OBS	BC558B	2N6007
BC275B	P	S	TO106	L17	25V	25V	6V	100MA	125C	300MWF	65M	7P	240MN	2MA	ALN	OBS	BC556B	2N6007
BC275C	P	S	TO106	L17	45V	45V	6V	100MA	125C	300MWF	65M	7P	450MN	2MA	ALN	SES	.	.
BC276	P	S	TO106	L17	20V	20V	6V	100MA	125C	300MWF	65M	7P	125MN	2MA	ALG	OBS	BC556B	2N6007
BC276A	P	S	TO106	L17	20V	20V	6V	100MA	125C	300MWF	65M	7P	125MN	2MA	ALG	OBS	BC556B	2N6007
BC276B	P	S	TO106	L17	20V	20V	6V	100MA	125C	300MWF	65M	7P	240MN	2MA	ALN	OBS	BC556B	2N6007
BC276C	P	S	TO106	L17	20V	20V	6V	100MA	125C	300MWF	65M	7P	450MN	2MA	ALN	SES	.	.
BC277	N	S	TO106	L17	45V	45V	6V	100MA	125C	300MWF	75M	7P	125MN	2MA	ALH	OBS	BC237B	2N5825
BC277A	N	S	TO106	L17	45V	45V	6V	100MA	125C	300MWF	65M	7P	125MN	2MA	ALH	OBS	BC237B	2N5825
BC277B	N	S	TO106	L17	45V	45V	6V	100MA	125C	300MWF	65M	7P	240MN	2MA	ALH	OBS	BC237B	2N5825
BC278	N	S	TO106	L17	25V	25V	6V	100MA	125C	300MWF	75M	7P	125MN	2MA	ALG	OBS	BC237B	2N5825
BC278A	N	S	TO106	L17	25V	25V	6V	100MA	125C	300MWF	75M	7P	125MN	2MA	ALG	OBS	BC237B	2N5825
BC278B	N	S	TO106	L17	25V	25V	6V	100MA	125C	300MWF	75M	7P	240MN	2MA	ALN	OBS	BC549C	2N6006
BC278C	N	S	TO106	L17	25V	25V	6V	100MA	125C	300MWF	75M	7P	450MN	2MA	ALN	OBS	BC237B	2N5825
BC279	N	S	TO106	L17	20V	20V	6V	100MA	125C	300MWF	75M	7P	240MN	2MA	ALG	OBS	BC237B	2N5825
BC279B	N	S	TO106	L17	20V	20V	6V	100MA	125C	300MWF	75M	7P	240MN	2MA	ALN	OBS	BC549C	2N6006
BC279C	N	S	TO106	L17	20V	20V	6V	100MA	125C	300MWF	75M	7P	450MN	2MA	ALN	OBS	BC549C	2N6006
BC280	N	S	TO18	L01	45V	40V	6V	100MA	200C	360MWF	100M	6P	180MN	1MA	ALA	SGS	BC109	2N930
BC280A	*N*	*S*	*TO18*	*L01*	*45V*	*40V*	*6V*	*100MA*	*200C*	*360MWF*	*100M*	*6P*	*180MN*	*1MA*	*ALG*	*SGS*	*BC107B*	*2N2510*
BC280B	N	S	TO18	L01	45V	40V	6V	100MA	200C	360MWF	100M	6P	100MN	1MA	ALG	SGS	BC107B	2N2510
BC280C	N	S	TO18	L01	45V	40V	6V	100MA	200C	360MWF	100M	6P	200MN	1MA	ALG	SGS	BC107B	2N2510
BC281	P	S	TO18	L01	45V	45V	6V	200MA	200C	360MWF	100M	9P	50MN	1MA	ALA	SGS	BCY70	2N3965
BC281A	P	S	TO18	L01	60V	45V	6V	200MA	200C	360MWF	100M	6P	50MN	1MA	ALG	SGS	BC177B	2N3963
BC281B	P	S	TO18	L01	60V	45V	6V	200MA	200C	360MWF	100M	6P	100MN	1MA	ALG	SGS	BC177B	2N3963
BC281C	P	S	TO18	L01	60V	45V	6V	200MA	200C	360MWF	100M	6P	150MN	1MA	ALG	SGS	BC177B	2N3963
BC282	N	S	TO18	L01	60V	30V	5V	600MA	200C	400MWF	100M	10P	50MN	50MA	AMG	SGS	BFX95	2N2222A
BC283	P	S	TO18	L01	30V	30V	5V	600MA	200C	400MWF	100M	12P	40MN	50MA	AMG	SGS	BSW24	2N2907A
BC284	N	S	TO18	L01	40V	40V	5V	200MA	200C	500MWF	50M	20P	100MN	10MA	ALA	SGS	BFX95	2N2222A
BC284A	N	S	TO18	L01	40V	40V	5V	200MA	200C	500MWF	50M	20P	100MN	10MA	ALG	SGS	BC107	2N731
BC284B	N	S	TO18	L01	40V	40V	5V	200MA	200C	500MWF	50M	20P	180MN	10MA	ALG	SGS	BC107B	.
BC285	N	S	TO18	L01	120V	120V	5V	100MA	200C	360MWF	50M	4P	30MN	5MA	ALS	SGS	BC285	2N1990R
BC286	N	S	TO39	L04	70V	60V	5V	1A	200C	800MWF	50M	20P	20MN	500MA	AMG	SGS	BFY50	2N2297
BC287	P	S	TO39	L04	60V	60V	5V	1A	200C	800MWF	100M	25P	20MN	500MA	AMG	SGS	BC143	2N4037
BC288	N	S	TO39	L04	80V	40V	6V	5A	200C	800MWF	40M	70P	20MN	2A	AMG	SGS	BFY51	2N2297
BC289	N	S	TO18	L01	45V	40V	6V	100MA	200C	360MWF	.	5P	100MN	1MA	ALG	SGS	BC107B	2N2484
BC289A	N	S	TO18	L01	45V	40V	6V	100MA	200C	360MWF	.	.	100MN	1MA	ALG	SGS	BC107	.
BC289B	N	S	TO18	L01	45V	40V	6V	100MA	200C	360MWF	.	.	175MN	1MA	ALG	SGS	BC107C	.
BC290	N	S	TO18	L01	45V	40V	6V	100MA	200C	360MWF	.	5P	200MN	1MA	ALG	SGS	BC107C	2N2484
BC290A	N	S	TO18	L01	45V	40V	6V	100MA	200C	360MWF	.	5P	200MN	1MA	ALG	SGS	BC107C	2N2484
BC290B	N	S	TO18	L01	45V	40V	6V	100MA	200C	360MWF	.	.	200MN	1MA	ALG	SGS	BC107C	.
BC290C	N	S	TO18	L01	45V	40V	6V	100MA	200C	360MWF	.	.	250MN	1MA	ALG	SGS	BC107C	.
BC291	P	S	TO18	L01	45V	40V	6V	100MA	200C	360MWF	.	9P	50/300	1MA	ALG	SGS	BC177	2N3798
BC291A	P	S	TO18	L01	45V	45V	6V	200MA	200C	360MWF	.	.	100MN	1MA	ALG	SGS	BC177	2N3965
BC291B	P	S	TO18	L01	45V	45V	6V	200MA	200C	360MWF	.	.	150MN	1MA	ALG	SGS	BC177	2N3965
BC291D	P	S	TO18	L01	45V	40V	6V	100MA	200C	360MWF	.	9P	50/200	1MA	ALG	SGS	BC177	2N3798
BC292	P	S	TO18	L01	45V	45V	6V	200MA	200C	360MWF	.	9P	100MN	1MA	ALG	SGS	BC177A	2N3963
BC292A	P	S	TO18	L01	45V	45V	6V	200MA	200C	360MWF	.	.	100MN	1MA	ALG	SGS	BC177	2N3965
BC292B	P	S	TO18	L01	45V	45V	6V	200MA	200C	360MWF	.	.	150MN	1MA	ALG	SGS	BC179	2N3965
BC293	N	S	TO39	L04	80V	60V	6V	5A	200C	800MWF	40M	70P	30MN	2A	AMG	SGS	BFY51	2N2297
BC294	P	S	TO5	L04	60V	60V	5V	600MA	200C	600MWF	.	.	100MN	150MA	AMG	SGS	BFX30	2N2905A
BC295	N	S	TO5	L04	30V	25V	.	1A	175C	380MWF	.	.	50MN	1A	AHG	SGS	BSV64	2N4877
BC297	P	S	TO18	L01	50V	45V	5V	1A	175C	375MWF	100M	12P	75MN	100MA	AMG	SGS	BC297	2N2907A
BC297-6	P	S	TO18	L01	50V	45V	5V	1A	175C	375MWF	100M	12P	75/150	100MA	AMG	MCE	.	.
BC297-7	P	S	TO18	L01	50V	45V	5V	1A	175C	375MWF	100M	12P	125MN	100MA	AMG	MCE	BSW24	2N2907A
BC297-8	P	S	TO18	L01	50V	45V	5V	1A	175C	375MWF	100M	12P	240MN	100MA	AMG	MCE	.	.
BC298	P	S	TO18	L01	30V	25V	5V	1A	175C	375MWF	100M	12P	75MN	100MA	AMS	SGS	BC328	2N2907A
BC298-6	P	S	TO18	L01	30V	25V	5V	1A	175C	375MWF	100M	12P	75/150	100MA	AMG	MCE	.	.
BC298-8	P	S	TO18	L01	30V	25V	5V	1A	175C	375MWF	100M	12P	240MN	100MA	AMG	MCE	.	.
BC300	N	S	TO39	L04	120V	80V	7V	1A	175C	850MWF	60M	15P	40MN	150MA	AMS	SGS	BC300	2N1893
BC300-4	N	S	TO39	L04	120V	80V	7V	1A	175C	850MWF	60M	15P	40/80	150MA	AMS	MCE	BFY50	2N2297
BC300-5	N	S	TO39	L04	120V	80V	7V	1A	175C	850MWF	60M	15P	70/140	150MA	AMS	MCE	BFY50	2N2297

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LE IN
BC300-6	N	S	TO39	L0
BC301	N	S	TO39	L0
BC301-4	N	S	TO39	L0
BC301-5	N	S	TO39	L0
BC301-6	N	S	TO39	L0
BC302	*N*	*S*	*TO39*	*L0*
BC302-4	N	S	TO39	L0
BC302-5	N	S	TO39	L0
BC302-6	N	S	TO39	L0
BC303	P	S	TO39	L0
BC303-4	P	S	TO39	L0
BC303-5	P	S	TO39	L0
BC303-6	P	S	TO39	L0
BC304	P	S	TO39	L0
BC304-4	P	S	TO39	L0
BC304-5	P	S	TO39	L0
BC304-6	P	S	TO39	L0
BC307	P	S	X10	L2
BC307A	P	S	X10	L2
BC307B	P	S	X10	L2
BC307C	P	S	X10	L2
BC307AP	P	S	TO92	L7
BC307BP	P	S	TO92	L7
BC307VI	P	S	TO92	L7
BC307-92	P	S	TO92	L1
BC307A-92	P	S	TO92	L1
BC307B-92	P	S	TO92	L1
BC308	P	S	X10	L2
BC308A	P	S	X10	L2
BC308B	P	S	X10	L2
BC308C	P	S	X10	L2
BC308AP	P	S	TO92	L7
BC308BP	P	S	TO92	L7
BC308CP	P	S	TO92	L7
BC308VI	P	S	TO92	L7
BC308-92	P	S	TO92	L1
BC308A-92	P	S	TO92	L1
BC308B-92	P	S	TO92	L1
BC308C-92	P	S	TO92	L1
BC309	P	S	X10	L2
BC309A	P	S	X10	L2
BC309B	P	S	X10	L2
BC309C	P	S	X10	L2
BC309BP	P	S	TO92	L7
BC309CP	P	S	TO92	L7
BC309-92	P	S	TO92	L1
BC309B-92	P	S	TO92	L1
BC309C-92	P	S	TO92	L1
BC309PA	P	S	X11	L7
BC309VI	P	S	TO92	L7
BC310	N	S	TO39	L0
BC311	P	S	TO39	L0
BC312	N	S	TO39	L0
BC313	P	S	TO39	L0
BC313A	P	S	TO39	L0
BC313B	P	S	TO39	L0
BC313C	P	S	TO39	L0
BC313D	P	S	TO39	L0
BC313E	P	S	TO39	L0
BC313-6	P	S	TO39	L0
BC313-10	P	S	TO39	L0
BC313-16	P	S	TO39	L0
BC314	N	S	TO106	L1
BC315	P	S	X10	L2
BC315A	P	S	X10	L2
BC315B	P	S	X10	L2
BC317	N	S	TO92	L1
BC317A	N	S	TO92	L1
BC317B	N	S	TO92	L1
BC318	N	S	TO92	L1
BC318A	N	S	TO92	L1
BC318B	N	S	TO92	L1
BC318C	N	S	TO92	L1
BC319	N	S	TO92	L1
BC319B	N	S	TO92	L1

	EURO EQUIV	USA EQUIV
GS	BFX95	2N2222A
BS	BFX95	2N2222A
BS	BFX95	2N5582
BS	BFX95	2N2222A
GS	.	.
GS	.	.
GS	BFX95	2N2222A
GS	BFX95	2N2222A
BS	BC556B	2N6007
BS	BC556B	2N6007
BS	BC556B	2N6007
ES	.	.
ES	.	.
BS	BC556B	2N6007
BS	BC556B	2N6007
BS	BC556B	2N6007
ES	.	.
ES	.	.
BS	BC556B	2N6007
BS	BC556B	2N6007
BS	BC556B	2N6007
ES	.	.
BS	BC237B	2N5825
BS	BC237B	2N5825
BS	BC237B	2N5825
BS	BC237B	2N5825
BS	BC237B	2N5825
BS	BC549C	2N6006
BS	BC237B	2N5825
BS	BC237B	2N5825
BS	BC549C	2N6006
BS	BC549C	2N6006
BS	BC109	2N930
BS	BC107B	2N2510
BS	BC107B	2N2510
BS	BC107B	2N2510
BS	BCY70	2N3965
BS	BC177B	2N3963
BS	BC177B	2N3963
BS	BC177B	2N3963
BS	BFX95	2N2222A
BS	BSW24	2N2907A
BS	BFX95	2N2222A
BS	BC107	2N731
BS	BC107B	.
BS	BC285	2N1990R
BS	BFY50	2N2297
BS	BC143	2N4037
BS	BFY51	2N2297
BS	BC107B	2N2484
BS	BC107	.
BS	BC107C	.
BS	BC107C	2N2484
BS	BC107C	2N2484
BS	BC107C	.
BS	BC107C	.
BS	BC177	2N3798
BS	BC177	2N3965
BS	BC177	2N3965
BS	BC177	2N3798
BS	BC177A	2N3963
BS	BC177	2N3965
BS	BC179	2N3965
BS	BFY51	2N2297
BS	BFX30	2N2905A
BS	BSV64	2N4877
BS	BC297	2N2907A
BE	.	.
BE	BSW24	2N2907A
BE	.	.
BS	BC328	2N2907A
BE	.	.
BE	.	.
BS	BC300	2N1893
BE	BFY50	2N2297
BE	BFY50	2N2297

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC300-6	N	S	TO39	L04	120V	80V	7V	1A	175C	850MWF	60M	15P	120MN	150MA	AMS	MCE	BFY50	2N2297
BC301	N	S	TO39	L04	90V	60V	7V	1A	175C	850MWF	60M	15P	40MN	150MA	AMG	SGS	BC300	2N1893
BC301-4	N	S	TO39	L04	90V	60V	7V	1A	175C	850MWF	60M	15P	40MN	150MA	AMG	MCE	BFY50	2N2297
BC301-5	N	S	TO39	L04	90V	60V	7V	1A	175C	850MWF	60M	15P	70MN	150MA	AMG	MCE	BFY50	2N2297
BC301-6	N	S	TO39	L04	90V	60V	7V	1A	175C	850MWF	60M	15P	120MN	150MA	AMH	MCE	BFY50	2N2297
BC302	N	S	TO39	L04	80V	45V	7V	1A	175C	850MWF	60M	15P	40MN	150MA	AMG	SGS	BFY50	2N2297
BC302-4	N	S	TO39	L04	80V	45V	7V	1A	175C	850MWF	60M	15P	40/80	150MA	AMG	MCE	BFY50	2N2297
BC302-5	N	S	TO39	L04	80V	45V	7V	1A	175C	850MWF	60M	15P	70/140	150MA	AMG	MCE	BFY50	2N2297
BC302-6	N	S	TO39	L04	80V	45V	7V	1A	175C	850MWF	60M	15P	120MN	150MA	AMG	MCE	BFY50	2N2297
BC303	P	S	TO39	L04	90V	65V	7V	1A	175C	850MWF	40M	25P	40MN	150MA	AMG	SGS	BC143	2N4037
BC303-4	P	S	TO39	L04	90V	65V	7V	1A	175C	850MWF	40M	25P	40MN	150MA	AMG	MCE	BFR23	2N4929
BC303-5	P	S	TO39	L04	90V	65V	7V	1A	175C	850MWF	40M	25P	70MN	150MA	AMG	MCE	BFR23	2N4929
BC303-6	P	S	TO39	L04	90V	65V	7V	1A	175C	850MWF	40M	25P	120MN	150MA	AMG	MCE	BFR23	2N4929
BC304	P	S	TO39	L04	80V	45V	7V	1A	175C	850MWF	40M	25P	40MN	150MA	AMG	SGS	BC143	2N4037
BC304-4	P	S	TO39	L04	80V	45V	7V	1A	175C	850MWF	35M	25P	40MN	150MA	AMH	MCE	BFR23	2N4929
BC304-5	P	S	TO39	L04	80V	45V	7V	1A	175C	850MWF	35M	25P	70MN	150MA	AMH	MCE	BFS95	2N1132
BC304-6	P	S	TO39	L04	80V	45V	7V	1A	175C	850MWF	35M	25P	120MN	150MA	AMH	MCE	BFS95	2N1132
BC307	P	S	X10	L20	50V	45V	5V	100MA	125C	300MWF	100M	8P	75MN	2MA	ALG	MUL	BC307	2N6015
BC307A	P	S	X10	L20	50V	45V	5V	100MA	125C	300MWF	130M	6P	125MN	2MA	ALG	SIE	BC307	2N6015
BC307B	P	S	X10	L20	50V	45V	5V	100MA	125C	300MWF	130M	6P	240MN	2MA	ALG	SIE	BC307	2N6015
BC307C	P	S	X10	L20	50V	45V	5V	100MA	125C	300MWF	130M	6P	500TP	2MA	ALN	ITT	BC309	2N6003
BC307AP	P	S	TO92	L74	50V	45V	5V	100MA	125C	300MWF	130M	6P	125MN	2MA	ALG	FER	BC307A	2N6015
BC307BP	P	S	TO92	L74	50V	45V	5V	100MA	125C	300MWF	130M	6P	240MN	2MA	ALG	FER	BC307B	2N6007
BC307VI	P	S	TO92	L74	50V	45V	5V	100MA	150C	280MWF	100M	.	75/150	2MA	ALG	SIE	BC157	2N6015
BC307-92	P	S	TO92	L15	50V	45V	5V	200MA	150C	500MWF	.	.	75MN	2MA	ALG	NAT	.	.
BC307A-92	P	S	TO92	L15	50V	45V	5V	200MA	150C	500MWF	.	.	125MN	2MA	ALG	NAT	.	.
BC307B-92	P	S	TO92	L15	50V	45V	5V	200MA	150C	500MWF	.	.	240MN	2MA	ALG	NAT	.	.
BC308	P	S	X10	L20	30V	25V	5V	100MA	125C	300MWF	100M	8P	75MN	2MA	ALG	MUL	BC307	2N6015
BC308A	P	S	X10	L20	30V	25V	5V	100MA	125C	300MWF	100M	8P	125MN	2MA	ALG	SIE	BC307	2N6015
BC308B	P	S	X10	L20	30V	25V	5V	100MA	125C	300MWF	100M	8P	240MN	2MA	ALG	SIE	BC307	2N6015
BC308C	P	S	X10	L20	30V	25V	5V	100MA	125C	300MWF	100M	8P	450MN	2MA	ALG	SIE	BC307	2N6015
BC308AP	P	S	TO92	L74	30V	25V	5V	100MA	125C	300MWF	100M	8P	125MN	2MA	ALG	FER	BC556B	2N6007
BC308BP	P	S	TO92	L74	30V	25V	5V	100MA	125C	300MWF	100M	8P	240MN	2MA	ALG	FER	BC556B	2N6007
BC308CP	P	S	TO92	L74	30V	25V	5V	100MA	125C	300MWF	100M	8P	450MN	2MA	ALN	FER	BC556B	2N6007
BC308VI	P	S	TO92	L74	30V	25V	5V	100MA	150C	280MWF	100M	.	75/150	2MA	ALG	SIE	BC157	2N6015
BC308-92	P	S	TO92	L15	30V	25V	5V	200MA	150C	500MWF	.	.	125MN	2MA	ALG	NAT	.	.
BC308A-92	P	S	TO92	L15	30V	25V	5V	200MA	150C	500MWF	.	.	125MN	2MA	ALG	NAT	.	.
BC308B-92	P	S	TO92	L15	30V	25V	5V	200MA	150C	500MWF	.	.	240MN	2MA	ALG	NAT	.	.
BC308C-92	P	S	TO92	L15	30V	25V	5V	200MA	150C	500MWF	.	.	450MN	2MA	ALG	NAT	.	.
BC309	P	S	X10	L20	25V	20V	5V	100MA	125C	300MWF	100M	8P	125MN	2MA	ALN	MUL	BC309	2N6003
BC309A	P	S	X10	L20	25V	20V	5V	100MA	125C	300MWF	100M	8P	125MN	2MA	ALN	SIE	BC309	2N6003
BC309B	P	S	X10	L20	25V	20V	5V	100MA	125C	300MWF	100M	8P	250MN	2MA	ALN	SIE	BC309	2N6003
BC309C	P	S	X10	L20	25V	20V	5V	100MA	125C	300MWF	100M	8P	270TP	10UA	ALN	ITT	BC309	2N6003
BC309BP	P	S	TO92	L74	25V	20V	5V	100MA	125C	300MWF	100M	8P	250MN	2MA	ALN	FER	BC309	2N6003
BC309CP	P	S	TO92	L74	25V	20V	5V	100MA	125C	300MWF	100M	8P	450MN	2MA	ALN	FER	BC309	2N6003
BC309-92	P	S	TO92	L15	25V	20V	5V	100MA	125C	300MWF	70M	4P	140MN	2MA	ALN	NAT	.	.
BC309B-92	P	S	TO92	L15	25V	20V	5V	200MA	150C	500MWF	.	.	240MN	2MA	ALN	NAT	.	.
BC309C-92	P	S	TO92	L15	25V	20V	5V	200MA	150C	500MWF	.	.	450MN	2MA	ALN	NAT	.	.
BC309PA	P	S	X11	L78	25V	20V	5V	100MA	125C	300MWF	70M	7P	125MN	2MA	ALN	FER	.	.
BC309VI	P	S	TO92	L74	25V	20V	5V	100MA	125C	300MWF	150M	6P	65/150	2MA	ALN	SES	.	.
BC310	N	S	TO39	L04	70V	70V	5V	1A	200C	800MWF	50M	20P	40MN	200MA	AMG	SGS	BFY50	2N2297
BC311	P	S	TO39	L04	70V	70V	5V	1A	200C	800MWF	100M	20P	40MN	200MA	AMG	SGS	BC143	2N4037
BC312	N	S	TO39	L04	100V	100V	5V	150MA	200C	800MWF	100M	10P	50MN	30MA	ALG	SGS	BC300	2N1893
BC313	P	S	TO39	L04	60V	40V	5V	1A	200C	800MWF	50M	30P	40/250	150MA	AMG	MIS	BC143	2N4037
BC313A	P	S	TO39	L04	80V	60V	5V	1A	200C	800MWF	50M	30P	40/250	150MA	AMG	SES	BC143	2N4037
BC313B	P	S	TO39	L04	60V	40V	5V	1A	200C	800MWF	50M	30P	55/90	150MA	AMG	SES	BFS95	2N1132
BC313C	P	S	TO39	L04	60V	40V	5V	1A	200C	800MWF	50M	30P	80/125	150MA	AMG	SES	BFS95	2N1132
BC313D	P	S	TO39	L04	60V	40V	5V	1A	200C	800MWF	50M	30P	110MN	150MA	AMG	SES	BFS95	2N1132
BC313E	P	S	TO39	L04	60V	40V	5V	1A	200C	800MWF	50M	30P	155MN	150MA	AMG	SES	BFS95	2N1132
BC313-6	P	S	TO39	L04	60V	40V	5V	1A	200C	800MWF	50M	30P	40/100	150MA	AMG	SES	.	.
BC313-10	P	S	TO39	L04	60V	40V	5V	1A	200C	800MWF	50M	30P	63/160	150MA	AMG	SES	.	.
BC313-16	P	S	TO39	L04	60V	40V	5V	1A	200C	800MWF	50M	30P	100MN	150MA	AMG	SES	.	.
BC314	N	S	TO106	L17	120V	120V	.	100MA	125C	180MWF	50M	6P	30MN	25MA	ALH	SGS	BC394	2N4390
BC315	P	S	X10	L20	45V	35V	5V	100MA	150C	300MWF	200M	10P	100MN	2MA	ALN	TIS	BC309	2N6003
BC315A	P	S	X10	L20	45V	35V	5V	100MA	150C	300MWF	200M	10P	125MN	2MA	ALN	TIS	BC309	2N6003
BC315B	P	S	X10	L20	45V	35V	5V	100MA	150C	300MWF	200M	10P	200MN	2MA	ALN	TIS	BC309	2N6003
BC317	N	S	TO92	L14	50V	45V	6V	150MA	135C	310MWF	100M	4P	110MN	2MA	ALG	MOT	BC167	2N5209
BC317A	N	S	TO92	L14	50V	45V	6V	150MA	135C	310MWF	100M	4P	110MN	2MA	ALG	MOT	BC167	2N5209
BC317B	N	S	TO92	L14	50V	45V	6V	150MA	135C	310MWF	100M	4P	200MN	2MA	ALG	MOT	BC167	2N5209
BC318	N	S	TO92	L14	40V	30V	5V	150MA	135C	310MWF	100M	4P	110MN	2MA	ALG	MOT	BC167	2N5209
BC318A	N	S	TO92	L14	40V	30V	5V	150MA	135C	310MWF	100M	4P	110MN	2MA	ALG	MOT	BC167	2N5209
BC318B	N	S	TO92	L14	40V	30V	5V	150MA	135C	310MWF	100M	4P	200MN	2MA	ALG	MOT	BC167	2N5209
BC318C	N	S	TO92	L14	40V	30V	5V	150MA	135C	310MWF	100M	4P	400MN	2MA	ALG	MOT	BC169	2N5210
BC319	N	S	TO92	L14	30V	20V	5V	150MA	135C	310MWF	100M	4P	200MN	2MA	ALN	MOT	BC169	2N5210
BC319B	N	S	TO92	L14	30V	20V	5V	150MA	135C	310MWF	100M	4P	200MN	2MA	ALN	MOT	BC169	2N5210

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC319C	N	S	TO92	L14	30V	25V	5V	150MA	135C	310MWF	100M	4P	400MN	2MA	ALN	MOT	BC169	2N5210
BC320	P	S	TO92	L14	50V	45V	6V	150MA	135C	310MWF	100M	4P	110MN	2MA	ALG	MOT	BC320	2N5086
BC320A	P	S	TO92	L14	50V	45V	6V	150MA	135C	310MWF	100M	4P	110MN	2MA	ALG	MOT	BC320	2N5086
BC320B	P	S	TO92	L14	50V	45V	6V	150MA	135C	310MWF	100M	4P	200MN	2MA	ALG	MOT	BC320	2N5086
BC321	P	S	TO92	L14	40V	30V	5V	150MA	135C	310MWF	100M	4P	110MN	2MA	ALG	MOT	BC320	2N5086
BC321A	P	S	TO92	L14	40V	30V	5V	150MA	135C	310MWF	100M	4P	110MN	2MA	ALG	MOT	BC320	2N5086
BC321B	P	S	TO92	L14	40V	30V	5V	150MA	135C	310MWF	100M	4P	200MN	2MA	ALG	MOT	BC320	2N5086
BC321C	P	S	TO92	L14	45V	30V	5V	150MA	135C	310MWF	100M	4P	400MN	2MA	ALN	MOT	BC352B	2N5086
BC322	P	S	TO92	L14	30V	20V	5V	150MA	135C	310MWF	100M	4P	110MN	2MA	ALN	MOT	BC322	2N5087
BC322B	P	S	TO92	L14	30V	20V	5V	150MA	135C	310MWF	100M	4P	200MN	2MA	ALN	MOT	BC322	2N5087
BC322C	P	S	TO92	L14	30V	20V	5V	150MA	135C	310MWF	100M	4P	400MN	2MA	ALN	MOT	BC322	2N5087
BC323	N	S	TO39	L04	100V	60V	5V	5A	200C	800MWF	50M	80P	50MN	500MA	AMG	SGS	BFY50	2N2297
BC324	N	S	TO39	L04	85V	55V	5V	1A	200C	800MWF	50M	40P	20MN	500MA	AMG	SGS	BFY50	2N2297
BC325	P	S	TO18	L01	60V	60V	6V	50MA	200C	360MWF	100M	9P	40MN	10UA	ALA	TIS	BCY71	2N3965
BC326	P	S	TO18	L01	60V	60V	6V	50MA	200C	360MWF	100M	9P	100MN	10UA	ALA	TIS	BCY71	2N3965
BC327	P	S	X10	L20	50V	45V	5V	800MA	150C	500MWF	60M	18P	63MN	100MA	AMG	SIE	BC327	2N5819
BC327AP	P	S	TO92	L74	50V	45V	5V	800MA	150C	500MWF	60M	18P	100MN	100MA	AMG	FER	BC327-16	2N5819
BC327BP	P	S	TO92	L74	50V	45V	5V	800MA	150C	500MWF	60M	18P	160MN	100MA	AMG	FER	BC327-25	2N5819
BC327CP	P	S	TO92	L74	50V	45V	5V	800MA	150C	500MWF	60M	18P	250MN	100MA	AMG	FER	BC327-40	2N5819
BC327L	P	S	TO92	L21	50V	45V	5V	800MA	150C	625MWF	200M	12P	100MN	100MA	AMG	NAT	.	.
BC327P	P	S	X11	L23	50V	45V	5V	800MA	150C	625MWF	60M	18P	100MN	100MA	AMG	FER	.	.
BC327-01	P	S	X09	L10	45V	45V	6V	500MA	125C	400MWF	50M	15P	100MN	100MA	AMG	OBS	BSY59	.
BC327-10	P	S	TO92	L74	50V	45V	5V	1A	150C	500MWF	50M	24P	67/150	100MA	AMG	SIE	BC327	2N5819
BC327-16	P	S	X10	L20	50V	45V	5V	800MA	150C	500MWF	60M	18P	100MN	100MA	AMG	SIE	BC327	2N5819
BC327-25	P	S	X10	L20	50V	45V	5V	800MA	150C	500MWF	60M	18P	160MN	100MA	AMG	SIE	BC327	2N5819
BC327-40	P	S	X10	L20	50V	45V	5V	800MA	150C	500MWF	60M	18P	250MN	100MA	AMG	SIE	BC327	2N5819
BC328	P	S	X10	L20	30V	25V	5V	800MA	150C	500MWF	60M	18P	63MN	100MA	AMG	SIE	BC327	2N5819
BC328AP	P	S	TO92	L74	30V	25V	5V	800MA	150C	500MWF	60M	18P	100MN	100MA	AMG	FER	BC328-16	2N5819
BC328BP	P	S	TO92	L74	30V	25V	5V	800MA	150C	500MWF	60M	18P	160MN	100MA	AMG	FER	BC328-25	2N5819
BC328CP	P	S	TO92	L74	30V	25V	5V	800MA	150C	500MWF	60M	18P	250MN	100MA	AMG	FER	BC328-40	2N5819
BC328L	P	S	TO92	L21	30V	25V	5V	300MA	150C	625MWF	200M	12P	100MN	100MA	AMG	NAT	.	.
BC328P	P	S	X11	L23	30V	25V	5V	300MA	150C	625MWF	60M	18P	100MN	100MA	AMG	NAT	.	.
BC328-01	P	S	X09	L10	25V	25V	5V	500MA	125C	400MWF	50M	15P	100MN	100MA	AMG	OBS	BSY59	.
BC328-10	P	S	TO92	L74	30V	25V	5V	1A	150C	500MWF	50M	24P	67/150	100MA	AMG	SIE	BC327	2N5819
BC328-16	P	S	X10	L20	30V	25V	5V	800MA	150C	500MWF	60M	18P	100MN	100MA	AMG	SIE	BC327	2N5819
BC328-25	P	S	X10	L20	30V	25V	5V	800MA	150C	500MWF	60M	18P	160MN	100MA	AMG	SIE	BC327	2N5819
BC328-40	P	S	X10	L20	30V	25V	5V	800MA	150C	500MWF	60M	18P	250MN	100MA	AMG	SIE	BC327	2N5819
BC329	N	S	TO92	L74	60V	60V	6V	30MA	150C	250MWF	100M	6P	240MN	2MA	ALN	TIS	BC239	2N5827
BC329B	N	S	X10	L20	60V	60V	6V	30MA	150C	250MWF	100M	6P	220MN	2MA	ALN	TIS	BC239	2N5827
BC329C	N	S	X10	L20	60V	60V	6V	30MA	150C	250MWF	100M	3P	220MN	2MA	ALN	TIS	BC239	2N5827
BC330	N	S	TO92	L74	60V	60V	6V	30MA	150C	250MWF	100M	6P	220MN	2MA	ALN	TIS	BC239	2N5827
BC330B	N	S	X10	L20	45V	45V	6V	30MA	150C	250MWF	100M	3P	220MN	2MA	ALN	TIS	BC239	2N5827
BC330C	N	S	X10	L20	45V	45V	6V	30MA	150C	220MWF	100M	3P	220MN	2MA	ALN	TIS	BC239	2N5827
BC331	N	S	TO92	L74	60V	60V	6V	30MA	150C	250MWF	100M	3P	125MN	2MA	ALN	TIS	BC239	2N5827
BC331A	N	S	X10	L20	60V	60V	6V	30MA	150C	250MWF	100M	3P	100MN	2MA	ALG	TIS	BC237	2N5825
BC331B	N	S	X10	L20	60V	60V	6V	30MA	150C	250MWF	100M	3P	100MN	2MA	ALG	TIS	BC237	2N5825
BC331C	N	S	X10	L20	60V	60V	6V	30MA	150C	250MWF	100M	3P	100MN	2MA	ALG	TIS	BC237	2N5825
BC332	N	S	TO92	L74	45V	45V	6V	30MA	150C	250MWF	100M	3P	100MN	2MA	ALN	TIS	BC239	2N5827
BC332A	N	S	X10	L20	45V	45V	6V	30MA	150C	250MWF	100M	3P	100MN	2MA	ALG	TIS	BC237	2N2825
BC332B	N	S	X10	L20	45V	45V	6V	30MA	150C	250MWF	100M	3P	100MN	2MA	ALG	TIS	BC237	2N2825
BC332C	N	S	X10	L20	45V	45V	6V	30MA	150C	250MWF	100M	3P	100MN	2MA	ALG	TIS	BC237	2N5825
BC333	N	S	TO92	L14	25V	25V	5V	50MA	135C	310MWF	50M	4P	100MN	100UA	ALG	MOT	BC238	2N5825
BC334	P	S	TO92	L14	25V	25V	5V	50MA	135C	310MWF	50M	4P	100MN	100UA	ALG	MOT	BC320	2N5286
BC335	N	S	TO92	L14	25V	25V	5V	50MA	135C	310MWF	50M	4P	100MN	100UA	ALN	MOT	BC239	2N5827
BC336	P	S	TO92	L14	25V	25V	5V	50MA	135C	310MWF	50M	4P	100MN	100UA	ALN	MOT	BC322	2N5087
BC337	N	S	X10	L20	50V	45V	5V	800MA	150C	360MWF	60M	20P	100MN	100MA	AMG	SIE	BC337	2N5818
BC337AP	N	S	TO92	L74	50V	45V	5V	800MA	150C	360MWF	60M	20P	100MN	100MA	AMG	FER	BC337-16	2N6016
BC337BP	N	S	TO92	L74	50V	45V	5V	800MA	150C	360MWF	60M	20P	160MN	100MA	AMG	FER	BC337-25	2N6016
BC337CP	N	S	TO92	L74	50V	45V	5V	800MA	150C	360MWF	60M	20P	250MN	100MA	AMG	FER	BC337-40	2N6016
BC337A-16	N	S	TO92	L74	60V	60V	5V	800MA	150C	625MWF	100M	18P	160MN	100MA	AMG	SES	.	.
BC337A-25	N	S	TO92	L74	60V	60V	5V	800MA	150C	625MWF	100M	18P	250MN	100MA	AMG	SES	.	.
BC337P	N	S	X11	L23	50V	45V	5V	800MA	150C	360MWF	60M	20P	100MN	100MA	AMG	FER	.	.
BC337PL	N	S	X11	L25	50V	45V	5V	800MA	150C	360MWF	60M	20P	100MN	100MA	AMG	FER	.	.
BC337BPL	N	S	X11	L25	60V	60V	5V	800MA	150C	625MWF	100M	18P	250MN	100MA	AMG	FER	.	.
BC337-01	N	S	X09	L10	45V	45V	6V	500MA	150C	400MWF	60M	20P	100MN	100MA	AMG	OBS	BC487	.
BC337-10	N	S	TO92	L74	50V	45V	5V	1A	150C	500MWF	50M	24P	67/150	100MA	AMG	SIE	BC487B	2N6220
BC337-16	N	S	X10	L20	50V	45V	5V	800MA	150C	360MWF	60M	20P	100MN	100MA	AMG	SIE	BC337	2N5818
BC337-25	N	S	X10	L20	50V	45V	5V	800MA	150C	360MWF	60M	20P	160MN	100MA	AMG	SIE	BC337	2N5818
BC337-40	N	S	X10	L20	50V	45V	5V	800MA	150C	360MWF	60M	20P	250MN	100MA	AMG	SIE	BC337	2N5818
BC338	N	S	X10	L20	30V	20V	5V	800MA	150C	360MWF	60M	20P	100MN	100MA	AMG	SIE	BC337	2N5818
BC338AP	N	S	TO92	L74	30V	20V	5V	800MA	150C	360MWF	60M	20P	100MN	100MA	AMG	FER	BC337-40	2N6016
BC338BP	N	S	TO92	L74	30V	20V	5V	800MA	150C	360MWF	60M	20P	160MN	100MA	AMG	FER	BC337-40	2N6016
BC338CP	N	S	TO92	L74	30V	20V	5V	800MA	150C	360MWF	60M	20P	250MN	100MA	AMG	FER	BC337-40	2N6016
BC338P	N	S	X11	L23	30V	20V	5V	800MA	150C	360MWF	60M	20P	100MN	100MA	AMG	FER	.	.
BC338-01	N	S	X09	L10	30V	25V	5V	500MA	150C	400MWF	100M	10P	100MN	100MA	AMG	OBS	BC487	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE
BC338-10	N	S	TO9
BC338-16	N	S	X10
BC338-25	N	S	X10
BC338-40	N	S	X10
BC340	N	S	TO3
BC340-6	N	S	TO3
BC340-10	N	S	TO3
BC340-16	N	S	TO3
BC341	N	S	TO3
BC341-6	N	S	TO3
BC341-10	N	S	TO3
BC342	N	S	TO5
BC343	P	S	TO5
BC344	N	S	TO5
BC345	P	S	TO5
BC347	N	S	TO92
BC347A	N	S	TO92
BC347B	N	S	TO92
BC347L	N	S	TO92
BC348	N	S	TO92
BC348A	N	S	TO92
BC348B	N	S	TO92
BC348L	N	S	TO92
BC349	N	S	TO92
BC349A	N	S	TO92
BC349B	N	S	TO92
BC349L	N	S	TO92
BC350	P	S	TO92
BC350A	P	S	TO92
BC350B	P	S	TO92
BC350L	P	S	TO92
BC351	P	S	TO92
BC351A	P	S	TO92
BC351B	P	S	TO92
BC351L	P	S	TO92
BC352	P	S	TO92
BC352A	P	S	TO92
BC352B	P	S	TO92
BC352L	P	S	TO92
BC354	P	S	TO92
BC355	P	S	TO92
BC355A	P	S	TO92
BC355B	P	S	TO92
BC355C	P	S	TO92
BC357	P	S	TO92
BC358	N	S	TO92
BC360	P	S	TO39
BC360-6	P	S	TO39
BC360-10	P	S	TO39
BC360-16	P	S	TO39
BC361	P	S	TO39
BC361-6	P	S	TO39
BC361-10	P	S	TO39
BC362	P	S	X17
BC363	P	S	X17
BC364	P	S	X17
BC365	N	S	X17
BC366	N	S	X17
BC367	N	S	X17
BC368	N	S	X10
BC369	P	S	X10
BC370	P	S	TO18
BC370A	P	S	TO18
BC370B	P	S	TO18
BC370-5	P	S	TO18
BC370-6	P	S	TO18
BC371	N	S	TO39
BC372	N	S	TO92
BC372-16	N	S	TO92
BC372-25	N	S	TO92
BC372-40	N	S	TO92
BC373	N	S	TO92
BC373-16	N	S	TO92
BC373-25	N	S	TO92
BC373-40	N	S	TO92

EURO EQUIV	USA EQUIV
BC169	2N5210
BC320	2N5086
BC320	2N5086
BC320	2N5086
BC320	2N5086
BC320	2N5086
BC320	2N5086
BC352B	2N5086
BC322	2N5087
BC322	2N5087
BC322	2N5087
BFY50	2N2297
BFY50	2N2297
BCY71	2N3965
BCY71	2N3965
BC327	2N5819
BC327-16	2N5819
BC327-25	2N5819
BC327-40	2N5819
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BSY59	.
BC327	2N5819
BC327	2N5819
BC327	2N5819
BC327	2N5819
BC327	2N5819
BC328-16	2N5819
BC328-25	2N5819
BC328-40	2N5819
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BSY59	.
BC327	2N5819
BC327	2N5819
BC327	2N5819
BC327	2N5819
BC239	2N5827
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BC239	2N5827
BC237	2N2825
BC237	2N2825
BC237	2N5825
BC238	2N5825
BC320	2N5086
BC239	2N5827
BC322	2N5087
BC337	2N5818
BC337-16	2N6016
BC337-25	2N6016
BC337-40	2N6016
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BC487	.
BC487B	2N6220
BC337	2N5818
BC337	2N5818
BC337	2N5818
BC337	2N5818
BC337-40	2N6016
BC337-40	2N6016
BC337-40	2N6016
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BC487	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC338-10	N	S	TO92	L74	30V	25V	5V	1A	150C	500MWF	50M	24P	67/150	100MA	AMG	SIE	BC487B	2N6220
BC338-16	N	S	X10	L20	30V	20V	5V	800MA	150C	360MWF	60M	20P	100MN	100MA	AMG	SIE	BC337	2N5818
BC338-25	N	S	X10	L20	30V	20V	5V	800MA	150C	360MWF	60M	20P	160MN	100MA	AMG	SIE	BC337	2N5818
BC338-40	N	S	X10	L20	30V	20V	5V	800MA	150C	360MWF	60M	20P	250MN	100MA	AMG	SIE	BC337	2N5818
BC340	N	S	TO39	L04	40V	40V	5V	500MA	200C	800MWF	50M	12P	40MN	50MA	AMG	ITT	BFY50	2N2297
BC340-6	N	S	TO39	L04	40V	40V	5V	500MA	200C	800MWF	50M	12P	40MN	50MA	AMG	ITT	BFY50	2N2297
BC340-10	N	S	TO39	L04	40V	40V	5V	500MA	200C	800MWF	50M	12P	63MN	50MA	AMG	ITT	BFY50	2N2297
BC340-16	N	S	TO39	L04	40V	40V	5V	500MA	200C	800MWF	50M	12P	100MN	50MA	AMG	ITT	BFY51	2N2297
BC341	N	S	TO39	L04	60V	60V	5V	500MA	200C	800MWF	60M	10P	40MN	50MA	ALG	ITT	BFY50	2N2297
BC341-6	N	S	TO39	L04	60V	60V	5V	500MA	200C	800MWF	60M	10P	40MN	50MA	ALG	ITT	BFY50	2N2297
BC341-10	N	S	TO39	L04	60V	60V	5V	500MA	200C	800MWF	60M	10P	63MN	50MA	ALG	ITT	BFY50	2N2297
BC342	N	S	TO5	L04	70V	60V	5V	1A	200C	800MWF	100M	20P	20MN	500MA	AMG	MOT	BFY50	2N2297
BC343	P	S	TO5	L04	70V	60V	5V	1A	200C	800MWF	100M	20P	20MN	500MA	AMG	MOT	BC143	2N4037
BC344	N	S	TO5	L04	70V	60V	5V	1A	200C	800MWF	100M	20P	20MN	150MA	AMG	MOT	BFY50	2N2297
BC345	P	S	TO5	L04	90V	80V	5V	1A	200C	800MWF	100M	20P	20MN	150MA	AMG	MOT	BC143	2N4037
BC347	N	S	TO92	L14	50V	45V	5V	100MA	135C	300MWF	125M	4P	40MN	2MA	ALG	MOT	BC167	2N5209
BC347A	N	S	TO92	L14	50V	45V	5V	100MA	135C	300MWF	125M	4P	110MN	2MA	ALG	MOT	BC347A	2N3903
BC347B	N	S	TO92	L14	50V	45V	5V	100MA	135C	300MWF	125M	4P	200MN	2MA	ALG	MOT	BC347A	2N3903
BC347L	N	S	TO92	L14	50V	45V	5V	100MA	135C	300MWF	125M	4P	40MN	2MA	ALG	MOT	BC167	2N5209
BC348	N	S	TO92	L14	40V	30V	5V	100MA	135C	300MWF	125M	4P	40MN	2MA	ALG	MOT	BC167	2N5209
BC348A	N	S	TO92	L14	40V	30V	5V	100MA	135C	300MWF	125M	4P	110MN	2MA	ALG	MOT	BC167	2N5209
BC348B	N	S	TO92	L14	40V	30V	5V	100MA	135C	300MWF	125M	4P	200MN	2MA	ALG	MOT	BC169	2N5210
BC348L	N	S	TO92	L14	40V	30V	5V	100MA	135C	300MWF	125M	4P	40MN	2MA	ALG	MOT	BC167	2N5209
BC349	N	S	TO92	L14	30V	20V	5V	100MA	135C	300MWF	125M	4P	40MN	2MA	ALN	MOT	BC169	2N5210
BC349A	N	S	TO92	L14	30V	20V	5V	100MA	135C	300MWF	125M	4P	110MN	2MA	ALN	MOT	BC169	2N5210
BC349B	N	S	TO92	L14	30V	20V	5V	100MA	135C	300MWF	125M	4P	200MN	2MA	ALN	MOT	BC169	2N5210
BC349L	N	S	TO92	L14	30V	20V	5V	100MA	135C	300MWF	125M	4P	40MN	2MA	ALN	MOT	BC169	2N5210
BC350	P	S	TO92	L14	50V	45V	5V	100MA	135C	300MWF	125M	4P	40MN	2MA	ALG	MOT	BC320	2N5086
BC350A	P	S	TO92	L14	50V	45V	5V	100MA	135C	300MWF	125M	4P	110MN	2MA	ALG	MOT	BC320	2N5086
BC350B	P	S	TO92	L14	50V	45V	5V	100MA	135C	300MWF	125M	4P	200MN	2MA	ALG	MOT	BC322	2N5087
BC350L	P	S	TO92	L14	50V	45V	5V	100MA	135C	300MWF	125M	4P	40MN	2MA	ALG	MOT	BC320	2N5086
BC351	P	S	TO92	L14	40V	30V	5V	100MA	135C	300MWF	125M	4P	40MN	2MA	ALG	MOT	BC320	2N5086
BC351A	P	S	TO92	L14	40V	30V	5V	100MA	135C	300MWF	125M	4P	110MN	2MA	ALG	MOT	BC320	2N5086
BC351B	P	S	TO92	L14	40V	30V	5V	100MA	135C	300MWF	125M	4P	200MN	2MA	ALN	MOT	BC322	2N5087
BC351L	P	S	TO92	L14	40V	30V	5V	100MA	135C	300MWF	125M	4P	40MN	2MA	ALG	MOT	BC320	2N5086
BC352	P	S	TO92	L14	30V	20V	5V	100MA	135C	300MWF	125M	4P	40MN	2MA	ALN	MOT	BC322	2N5087
BC352A	P	S	TO92	L14	30V	20V	5V	100MA	135C	300MWF	125M	4P	110MN	2MA	ALG	MOT	BC320	2N5086
BC352B	P	S	TO92	L14	30V	20V	5V	100MA	135C	300MWF	125M	4P	200MN	2MA	ALN	MOT	BC322	2N5087
BC352L	P	S	TO92	L14	30V	20V	5V	100MA	135C	300MWF	125M	4P	40MN	2MA	ALN	MOT	BC322	2N5087
BC354	P	S	TO92	L14	30V	25V	4V	200MA	135C	310MWF	200M	5P	63MN	10MA	ALG	MOT	BC320	2N5086
BC355	P	S	TO92	L14	30V	25V	4V	200MA	135C	310MWF	200M	5P	63MN	10MA	ALG	MOT	BC320	2N5086
BC355A	P	S	TO92	L14	30V	25V	4V	200MA	135C	310MWF	200M	5P	63MN	2MA	ALG	MOT	BC320	2N5086
BC355B	P	S	TO92	L14	30V	25V	4V	200MA	135C	310MWF	200M	5P	100MN	10MA	ALG	MOT	BC320	2N5086
BC355C	P	S	TO92	L14	30V	25V	4V	200MA	135C	310MWF	200M	5P	150MN	10MA	ALN	MOT	BC322	2N5087
BC357	P	S	TO92	L14	25V	25V	5V	100MA	135C	310MWF	200M	10P	100MN	10MA	ALG	MOT	BC320	2N5086
BC358	N	S	TO92	L14	25V	25V	5V	100MA	135C	310MWF	125M	10P	100MN	10MA	ALG	MOT	BC238	2N5825
BC360	P	S	TO39	L01	40V	40V	5V	500MA	200C	800MWF	150M	12P	40MN	50MA	ALG	ITT	BFX29	2N2905A
BC360-6	P	S	TO39	L01	40V	40V	5V	500MA	200C	800MWF	150M	12P	40MN	50MA	ALG	ITT	BFX29	2N2905A
BC360-10	P	S	TO39	L01	40V	40V	5V	500MA	200C	800MWF	150M	12P	63MN	50MA	ALG	ITT	BFX29	2N2905A
BC360-16	P	S	TO39	L01	40V	40V	5V	500MA	200C	800MWF	150M	12P	100MN	50MA	ALG	ITT	BFX29	2N2905A
BC361	P	S	TO39	L01	60V	60V	5V	500MA	200C	800MWF	150M	12P	40MN	50MA	ALG	ITT	BFX29	2N2905A
BC361-6	P	S	TO39	L01	60V	60V	5V	500MA	200C	800MWF	150M	12P	40MN	50MA	ALG	ITT	BFX29	2N2905A
BC361-10	P	S	TO39	L01	60V	60V	5V	500MA	200C	800MWF	150M	12P	63MN	50MA	ALG	ITT	BFX29	2N2905A
BC362	P	S	X17	L35	50V	45V	4V	1A	135C	1WF	50M	12P	60MN	250MA	AMG	MOT	BD140	2N4920
BC363	P	S	X17	L35	60V	60V	4V	1A	135C	1WF	50M	12P	60MN	250MA	AMG	MOT	BD140	2N4920
BC364	P	S	X17	L35	80V	80V	4V	1A	135C	1WF	50M	12P	60MN	250MA	AMH	MOT	BD140	2N4920
BC365	N	S	X17	L35	50V	45V	4V	1A	135C	1WF	50M	12P	60MN	250MA	AMG	MOT	BD169	2N4923
BC366	N	S	X17	L35	60V	60V	4V	1A	135C	1WF	50M	12P	60MN	250MA	AMH	MOT	BD169	2N4923
BC367	N	S	X17	L35	80V	80V	4V	1A	135C	1WF	50M	12P	60MN	250MA	AMH	MOT	BD169	2N4923
BC368	N	S	X10	L72	25V	20V	5V	1A	150C	800MWF	65M	.	85/375	500MA	AMG	MBL	BC338	2N5818
BC369	P	S	X10	L72	25V	20V	5V	1A	150C	800MWF	65M	.	85/375	500MA	AMG	MBL	BC328	2N5819
BC370	P	S	TO18	L01	20V	20V	5V	1A	175C	375MWF	90M	12P	50MN	100MA	AMG	SGS	BSW24	2N2907A
BC370A	P	S	TO18	L01	20V	20V	5V	1A	175C	375MWF	90M	12P	125MN	100MA	AMG	SGS	BSW24	2N2907A
BC370B	P	S	TO18	L01	20V	20V	5V	1A	175C	375MWF	90M	12P	240MN	100MA	AMG	SGS	BSW24	2N2907A
BC370-5	P	S	TO18	L01	20V	20V	5V	1A	175C	375MWF	90M	12P	50/100	10MA	AMG	SGS	.	.
BC370-6	P	S	TO18	L01	20V	20V	5V	1A	175C	375MWF	90M	12P	75/150	10MA	AMG	SGS	.	.
BC371	N	S	TO39	L01	60V	45V	5V	1A	175C	850MWF	75M	18P	40MN	150MA	AMG	SGS	BFY51	2N2297
BC372	N	S	TO92	L15	100V	100V	12V	1A	150C	625MWF	100M	25P	10/600	100MA	AMH	MOT	BC372	.
BC372-16	N	S	TO92	L14	100V	100V	12V	1A	150C	625MWF	100M	25P	8KMN	250MA	AMD	MOT	.	.
BC372-25	N	S	TO92	L14	100V	100V	12V	1A	150C	625MWF	100M	25P	20KMN	250MA	AMD	MOT	.	.
BC372-40	N	S	TO92	L14	100V	100V	12V	1A	150C	625MWF	100M	25P	40KMN	250MA	AMD	MOT	.	.
BC373	N	S	TO92	L15	80V	80V	12V	1A	150C	625MWF	100M	25P	10/600	100MA	AMH	MOT	BC372	.
BC373-16	N	S	TO92	L14	80V	80V	12V	1A	150C	625MWF	100M	25P	8KMN	250MA	AMD	MOT	.	.
BC373-25	N	S	TO92	L14	80V	80V	12V	1A	150C	625MWF	100M	25P	20KMN	250MA	AMD	MOT	.	.
BC373-40	N	S	TO92	L14	80V	80V	12V	1A	150C	625MWF	100M	25P	40KMN	250MA	AMD	MOT	.	.

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC375	NS	TO92	L15	25V	20V	5V	1A	150C	625MWF	90M	.	60/340	150MA	AMG	MUL	.	.
BC376	PS	TO92	L15	25V	20V	5V	1A	150C	625MWF	90M	.	60/340	150MA	AMG	MUL	.	.
BC377	NS	TO18	L01	50V	45V	6V	1A	175C	375MWF	100M	12P	75MN	100MA	AMG	SGS	BSW64	2N2222A
BC377-6	NS	TO18	L01	50V	45V	6V	1A	175C	375MWF	100M	12P	75/150	100MA	AMG	SGS	.	.
BC377-7	NS	TO18	L01	50V	45V	6V	1A	175C	375MWF	100M	12P	125MN	100MA	AMG	SGS	.	.
BC377-8	NS	TO18	L01	50V	45V	6V	1A	175C	375MWF	100M	12P	240MN	100MA	AMG	SGS	.	.
BC378	NS	TO18	L01	30V	25V	6V	1A	175C	375MWF	100M	12P	75MN	100MA	AMG	SGS	BSX33	2N731
BC378-6	NS	TO18	L01	30V	25V	6V	1A	175C	375MWF	100M	12P	75/150	100MA	AMG	SGS	.	.
BC378-7	NS	TO18	L01	30V	25V	6V	1A	175C	375MWF	100M	12P	125MN	100MA	AMG	SGS	.	.
BC378-8	NS	TO18	L01	30V	25V	6V	1A	175C	375MWF	100M	12P	240MN	100MA	AMG	SGS	.	.
BC381	PS	X10	L20	40V	25V	5V	200MA	150C	625MWF	100M	10P	60MN	2MA	ALG	TIS	BC307	2N6015
BC382	NS	X10	L20	50V	45V	6V	100MA	150C	300MWF	150M	5P	100MN	2MA	ALG	TIS	BC237	2N5825
BC382B	NS	X10	L20	50V	45V	6V	100MA	125C	300MWF	150M	6P	240MN	2MA	ALG	TIS	BC239	2N5827
BC382C	NS	X10	L20	50V	45V	6V	100MA	125C	300MWF	150M	6P	450MN	2MA	ALN	TIS	BC239	2N5827
BC383	NS	X10	L20	45V	30V	6V	100MA	150C	300MWF	150M	5P	100MN	2MA	ALG	TIS	BC237	2N5825
BC383B	NS	X10	L20	45V	30V	6V	100MA	125C	300MWF	150M	6P	240MN	2MA	ALN	TIS	BC239	2N5827
BC383C	NS	X10	L20	45V	30V	6V	100MA	125C	450MWF	150M	10P	450MN	2MA	ALN	TIS	BC239	2N5827
BC384	NS	X10	L20	45V	30V	6V	100MA	150C	300MWF	150M	5P	250MN	2MA	ALN	TIS	BC239	2N5827
BC384B	NS	X10	L20	45V	30V	6V	100MA	125C	300MWF	150M	6P	240MN	2MA	ALN	TIS	BC239	2N5827
BC384C	NS	X10	L20	45V	30V	6V	100MA	125C	300MWF	150M	6P	450MN	2MA	ALN	TIS	BC239	2N5827
BC385	NS	X10	L20	45V	45V	6V	100MA	150C	300MWF	150M	5P	100MN	2MA	ALG	TIS	BC237	2N5825
BC385A	NS	TO92	L74	45V	45V	6V	100MA	150C	300MWF	150M	5P	125MN	2MA	ALN	TIS	BC239	2N5827
BC385B	NS	TO92	L74	45V	45V	6V	100MA	150C	300MWF	150M	5P	240MN	2MA	ALN	TIS	BC239	2N5827
BC386	NS	X10	L20	30V	20V	6V	100MA	150C	300MWF	150M	5P	100MN	2MA	ALG	TIS	BC237	2N5825
BC386A	NS	TO92	L74	30V	20V	6V	100MA	150C	300MWF	150M	5P	125MN	2MA	ALN	TIS	BC239	2N5827
BC386B	NS	TO92	L74	30V	20V	6V	100MA	150C	300MWF	150M	5P	240MN	2MA	ALN	TIS	BC239	2N5827
BC387	NS	TO92	L14	35V	30V	5V	600MA	135C	310MWF	200M	10P	40/300	100MA	AMG	MOT	BC387	2N4401
BC388	PS	TO92	L14	35V	30V	5V	600MA	135C	310MWF	200M	10P	40/300	100MA	AMG	MOT	BC388	2N4403
BC389	NS	TO18	L01	45V	45V	6V	200MA	175C	300MWF	150M	7P	40MN	10UA	ALA	SGS	BC109	2N930
BC390	NS	TO18	L01	20V	20V	6V	200MA	175C	300MWF	150M	7P	40MN	10UA	ALA	SGS	BC109	2N930
BC391	NS	TO18	L01	20V	20V	6V	200MA	175C	300MWF	150M	7P	40MN	10UA	ALA	SGS	BC109	2N930
BC393	PS	TO18	L01	180V	180V	.	100MA	200C	400MWF	60M	8P	50MN	2MA	ALE	SGS	.	2N4357
BC394	NS	TO18	L01	160V	160V	6V	100MA	200C	300MWF	40M	9P	30MN	10MA	ALE	SGS	BF337	2N4927
BC395	NS	TO105	L04	80V	70V	5V	500MA	125C	300MWF	30M	24P	40MN	10MA	AMH	SGS	BSW66	2N4001
BC396	PS	TO105	L17	80V	70V	5V	500MA	125C	300MWF	.	10P	40MN	10MA	AMH	SGS	.	2N4929
BC397	PS	TO5	L04	50V	50V	.	1A	200C	800MWF	.	.	20MN	150MA	AMG	SGS	BFS95	2N4036
BC398	NS	TO5	L04	60V	50V	.	1A	200C	800MWF	.	.	20MN	150MA	AMG	SGS	BSW54	2N2218A
BC399A	NS	X15	L21	30V	20V	.	75MA	125C	75MWF	.	.	125MN	200UA	ALN	SGS	BC122	.
BC399B	NS	X15	L21	30V	20V	.	75MA	125C	75MWF	.	.	240MN	200UA	ALN	SGS	BC122	.
BC400	PS	TO106	L17	90V	80V	.	50MA	125C	200MWF	20M	8P	100MN	1MA	ALH	SGS	BSV68	2N3497
BC404	PS	TO92	L74	80V	80V	.	150MA	150C	350MWF	.	.	120MN	9MA	ALG	SGS	BC327	2N5819
BC404A	PS	TO92	L74	80V	60V	6V	150MA	150C	350MWF	10M	6P	125MN	2MA	ALH	OBS	BCX30	2N5401
BC404VI	PS	TO92	L15	80V	60V	6V	150MA	125C	350MWF	150M	6P	50/120	2MA	ALG	SGS	.	.
BC405	PS	TO92	L74	60V	50V	.	150MA	150C	350MWF	.	.	200MN	2MA	ALG	SGS	BC327	2N5819
BC405A	PS	TO92	L74	60V	50V	5V	150MA	150C	350MWF	75M	6P	125MN	2MA	ALG	OBS	BC556B	2N5813
BC405B	PS	TO92	L74	60V	50V	5V	150MA	150C	350MWF	75M	6P	240MN	2MA	ALG	OBS	BC556B	2N5813
BC406	PS	TO92	L74	40V	30V	.	150MA	150C	350MWF	.	.	250MN	2MA	ALG	SGS	BC327	2N5819
BC406B	PS	TO92	L74	40V	30V	5V	150MA	150C	350MWF	75M	6P	250MN	2MA	ALG	OBS	BC556B	2N5813
BC407	NS	TO106	L17	50V	45V	6V	100MA	125C	250MWF	150M	5P	110MN	2MA	ALG	VAL	BC207	2N4966
BC407A	NS	TO106	L17	50V	45V	6V	100MA	125C	250MWF	150M	5P	110MN	2MA	ALG	VAL	BC207	2N4966
BC407B	NS	TO106	L17	50V	45V	6V	100MA	125C	250MWF	150M	5P	200MN	2MA	ALG	VAL	BC207	2N4966
BC408	NS	TO106	L17	30V	20V	5V	100MA	125C	250MWF	150M	5P	110MN	2MA	ALG	VAL	BC207	2N4966
BC408A	NS	TO106	L17	30V	20V	5V	100MA	125C	250MWF	150M	5P	110MN	2MA	ALG	VAL	BC207	2N4966
BC408B	NS	TO106	L17	30V	20V	5V	100MA	125C	250MWF	150M	5P	200MN	2MA	ALG	VAL	BC207	2N4966
BC408C	NS	TO106	L17	30V	20V	5V	100MA	125C	250MWF	150M	5P	420MN	2MA	ALG	VAL	BC207	2N4966
BC409	NS	TO106	L17	30V	20V	5V	100MA	125C	250MWF	150M	5P	200MN	2MA	ALN	VAL	BC209	2N4967
BC409B	NS	TO106	L17	30V	20V	5V	100MA	125C	250MWF	150M	5P	200MN	2MA	ALN	VAL	BC209	2N4967
BC409C	NS	TO106	L17	30V	20V	5V	100MA	125C	250MWF	150M	5P	420MN	2MA	ALN	VAL	BC209	2N4967
BC410	NS	TO105	L17	30V	30V	6V	50MA	125C	200MWF		4P	450MN	1MA	ALN	OBS	BC549C	2N6006
BC411	NS	TO106	L17	60V	55V	6V	1A	150C	300MWF	40M	25P	40MN	150MA	AMG	OBS	BC337-40	2N6016
BC412	NS	TO18	L01	40V	35V	6V	1A	150C	500MWF	45M	20P	40MN	150MA	AMG	OBS	BFX95	2N2222A
BC413	NS	X10	L20	45V	30V	5V	100MA	150C	300MWF	250M	5P	180MN	2MA	ALG	SIE	BC239	2N5827
BC413B	NS	X10	L20	45V	30V	5V	100MA	150C	300MWF	250M	5P	180MN	2MA	ALG	TFK	BC239	2N5827
BC413C	NS	X10	L20	45V	30V	5V	100MA	150C	300MWF	250M	5P	380MN	2MA	ALG	TFK	BC239	2N5827
BC413BP	NS	TO92	L74	45V	30V	5V	100MA	150C	300MWF	250M	5P	180MN	2MA	ALG	FER	BC237B	2N5825
BC413CP	NS	TO92	L74	45V	30V	5V	100MA	150C	300MWF	250M	5P	380MN	2MA	ALG	FER	BC549C	2N6006
BC414	NS	X10	L20	50V	45V	5V	100MA	150C	300MWF	250M	5P	180MN	2MA	ALG	SIE	BC239	2N5827
BC414B	NS	X10	L20	50V	45V	5V	100MA	150C	300MWF	250M	5P	180MN	2MA	ALG	TFK	BC239	2N5827
BC414C	NS	X10	L20	50V	45V	5V	100MA	150C	300MWF	250M	5P	380MN	2MA	ALN	TFK	BC239	2N5827
BC414BP	NS	TO92	L74	50V	45V	5V	100MA	150C	300MWF	250M	5P	180MN	2MA	ALG	FER	BC237B	2N6006
BC414CP	NS	TO92	L74	50V	45V	5V	100MA	150C	300MWF	250M	5P	380MN	2MA	ALN	FER	BC549C	2N6006
BC415	PS	X10	L20	45V	35V	5V	100MA	150C	300MWF	200M	5P	120MN	2MA	ALG	TFK	BC307	2N6015
BC415A	PS	X10	L20	45V	35V	5V	100MA	150C	300MWF	200M	5P	120MN	2MA	ALG	TFK	BC307	2N6015
BC415B	PS	X10	L20	45V	35V	5V	100MA	150C	300MWF	200M	5P	180MN	2MA	ALG	TFK	BC307	2N6015
BC415C	PS	X10	L20	45V	35V	5V	100MA	150C	300MWF	200M	5P	380MN	2MA	ALG	TFK	BC309	2N6003

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO
BC415AP	PS	TO92	L7
BC415BP	PS	TO92	L7
BC415CP	PS	TO92	L7
BC416	PS	X10	L2
BC416A	PS	X10	L2
BC416B	PS	X10	L2
BC416C	PS	X10	L2
BC416AP	PS	TO92	L7
BC416BP	PS	TO92	L7
BC416CP	PS	TO92	L7
BC417	PS	TO106	L1
BC417A	PS	TO106	L1
BC417VI	PS	TO106	L1
BC418	PS	TO106	L1
BC418A	PS	TO106	L1
BC418B	PS	TO106	L1
BC418VI	PS	TO106	L1
BC419	PS	TO106	L1
BC419A	PS	TO106	L1
BC419B	PS	TO106	L1
BC420	PS	TO18	L0
BC420A	PS	TO18	L0
BC420VI	PS	TO18	L0
BC424	NS	TO92	L1
BC425	NS	TO92	L1
BC426	PS	TO92	L1
BC427	PS	TO92	L1
BC429	NS	TO126	L6
BC429A	NS	TO126	L6
BC430	PS	TO126	L6
BC430A	PS	TO126	L6
BC431	NS	X10	L2
BC431-10	NS	TO92	L7
BC431-16	NS	TO92	L7
BC432	PS	X10	L2
BC432-10	PS	TO92	L7
BC432-16	PS	TO92	L7
BC437	NS	X19	L4
BC437A	NS	X19	L4
BC437B	NS	X19	L4
BC438	NS	X19	L4
BC438A	NS	X19	L4
BC438B	NS	X19	L4
BC438C	NS	X19	L4
BC439	NS	X19	L4
BC439B	NS	X19	L4
BC439C	NS	X19	L4
BC440	NS	TO39	L0
BC440-4	NS	TO39	L0
BC440-5	NS	TO39	L0
BC440-6	NS	TO39	L0
BC441	NS	TO39	L0
BC441-4	NS	TO39	L0
BC441-5	NS	TO39	L0
BC441-6	NS	TO39	L0
BC445	NS	TO92	L1
BC445A	NS	TO92	L1
BC445-5	NS	X11	L2
BC445-18	NS	X11	L2
BC446	PS	TO92	L1
BC446A	PS	TO92	L1
BC446B	PS	TO92	L1
BC446-5	PS	X11	L2
BC446-18	PS	X11	L2
BC447	NS	TO92	L1
BC447A	NS	TO92	L1
BC447B	NS	TO92	L1
BC447-5	NS	X11	L2
BC447-18	NS	X11	L2
BC448	PS	TO92	L1
BC448A	PS	TO92	L1
BC448B	PS	TO92	L1
BC448-5	PS	X11	L2
BC448-18	PS	X11	L2
BC449	NS	TO92	L1

EURO EQUIV	USA EQUIV
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BSW64	2N2222A
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BSX33	2N731
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BC307	2N6015
BC237	2N5825
BC239	2N5827
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BC239	2N5827
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BC237	2N5825
BC239	2N5827
BC239	2N5827
BC237	2N5825
BC239	2N5827
BC387	2N4401
BC388	2N4403
BC109	2N930
BC109	2N930
BC109	2N930
.	2N4357
BF337	2N4927
BSW66	2N4001
.	2N4929
BFS95	2N4036
BSW54	2N2218A
BC122	.
BC122	.
BSV68	2N3497
BC327	2N5819
BCX30	2N5401
.	.
BC327	2N5819
BC556B	2N5813
BC556B	2N5813
BC327	2N5819
BC556B	2N5813
BC207	2N4966
BC207	2N4966
BC207	2N4966
BC207	2N4966
BC207	2N4966
BC207	2N4966
BC209	2N4967
BC209	2N4967
BC209	2N4967
BC549C	2N5089
BC337-40	2N5210
BFX95	2N2222A
BC239	2N5827
BC239	2N5827
BC239	2N5827
BC237B	2N5825
BC549C	2N5089
BC239	2N5827
BC239	2N5827
BC239	2N5827
BC237B	2N5825
BC549C	2N5089
BC307	2N6015
BC307	2N6015
BC309	2N6031

TRANSISTOR NUMBER	P O L T	M A S	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC415AP	P	S	TO92	L74	45V	35V	5V	100MA	150C	300MWF	200M	5P	120MN	2MA	ALG	FER	BC556B	2N5813
BC415BP	P	S	TO92	L74	45V	35V	5V	100MA	150C	300MWF	200M	5P	180MN	2MA	ALG	FER	BC556B	2N6007
BC415CP	P	S	TO92	L74	45V	35V	5V	100MA	150C	300MWF	200M	5P	380MN	2MA	ALN	FER	BC556B	2N6007
BC416	P	S	X10	L20	50V	45V	5V	100MA	150C	300MWF	200M	5P	120MN	2MA	ALN	SES	BC309	2N6003
BC416A	P	S	X10	L20	50V	45V	5V	100MA	150C	300MWF	200M	5P	120MN	2MA	ALG	TFK	BC307	2N6015
BC416B	P	S	X10	L20	50V	45V	5V	100MA	150C	300MWF	200M	5P	180MN	2MA	ALG	TFK	BC307	2N6015
BC416C	P	S	X10	L20	50V	45V	5V	100MA	150C	300MWF	200M	5P	380MN	2MA	ALN	TFK	BC309	2N6003
BC416AP	P	S	TO92	L74	50V	45V	5V	100MA	150C	300MWF	200M	5P	120MN	2MA	ALG	FER	BC556B	2N6007
BC416BP	P	S	TO92	L74	50V	45V	5V	100MA	150C	300MWF	200M	5P	180MN	2MA	ALG	FER	BC556B	2N6007
BC416CP	P	S	TO92	L74	50V	45V	5V	100MA	150C	300MWF	200M	5P	380M	2MA	ALN	FER	BC352B	2N5087
BC417	P	S	TO106	L17	50V	45V	5V	100MA	125C	250MWF	75M	9P	72MN	2MA	ALG	VAL	BC204	2N4249
BC417A	P	S	TO106	L17	45V	45V	5V	200MA	125C	250MWF	75M	10P	125MN	2MA	ALG	OBS	BC556B	2N6007
BC417VI	P	S	TO106	L17	50V	45V	5V	100MA	125C	250MWF	150M	4P5	75/150	2MA	ALG	SGS	.	.
BC418	P	S	TO106	L17	30V	25V	5V	100MA	125C	250MWF	75M	9P	75MN	2MA	ALG	VAL	BC204	2N4249
BC418A	P	S	TO106	L17	30V	25V	5V	100MA	125C	250MWF	75M	9P	125MN	2MA	ALG	VAL	BC204	2N4249
BC418B	P	S	TO106	L17	30V	25V	5V	100MA	125C	250MWF	75M	9P	240MN	2MA	ALN	VAL	BC206	2N4250
BC418VI	P	S	TO106	L17	30V	25V	5V	100MA	125C	250MWF	150M	4P5	75/150	2MA	ALG	SGS	.	.
BC419	P	S	TO106	L17	25V	20V	5V	100MA	125C	250MWF	75M	9P	125MN	2MA	ALG	VAL	BC204	2N4249
BC419A	P	S	TO106	L17	25V	20V	5V	100MA	125C	250MWF	75M	9P	125MN	2MA	ALG	VAL	BC204	2N4249
BC419B	P	S	TO106	L17	25V	20V	5V	100MA	125C	250MWF	75M	9P	240MN	2MA	ALN	VAL	BC206	2N4250
BC420	P	S	TO18	L01	150V	150V	.	100MA	175C	400MWF	75M	8P	70MN	2MA	ALE	SGS	.	2N4357
BC420A	P	S	TO18	L01	180V	180V	6V	100MA	125C	400MWF	75M	8P	120MN	2MA	ALE	OBS	BC393	2N3930
BC420VI	P	S	TO18	L01	180V	180V	5V	100MA	125C	400MWF	150M	4P	70/140	2MA	ALH	SGS	.	.
BC424	N	S	TO92	L15	80V	80V	4V	500MA	135C	500MWF	50M	.	50/250	2MA	AMG	MOT	BC387	2N4401
BC425	N	S	TO92	L15	60V	60V	4V	500MA	135C	500MWF	50M	.	50/250	2MA	AMG	MOT	BC387	2N4401
BC426	P	S	TO92	L15	80V	80V	4V	500MA	135C	500MWF	50M	.	50/250	2MA	AMG	MOT	BC388	2N4403
BC427	P	S	TO92	L15	60V	60V	4V	500MA	135C	500MWF	50M	.	50/250	2MA	AMG	MOT	BC388	2N4403
BC429	N	S	TO126	L69	45V	45V	5V	1A	150C	6WC	100M	10P	50/160	150MA	AMG	TIS	BD169	2N4923
BC429A	N	S	TO126	L69	60V	60V	5V	1A	150C	6WC	100M	10P	50/160	150MA	AMH	TIS	BD169	2N4923
BC430	P	S	TO126	L69	45V	45V	5V	1A	150C	6WC	100M	10P	50/160	150MA	AMG	TIS	BD140	2N4920
BC430A	P	S	TO126	L69	60V	60V	5V	1A	150C	6WC	100M	10P	50/160	150MA	AMH	TIS	BD140	2N4920
BC431	N	S	X10	L20	.	60V	.	500MA	.	625MWF	100M	.	63/240	100MA	AMG	TFK	.	.
BC431-10	N	S	TO92	L74	70V	60V	5V	1A	150C	500MWF	50M	24P	67/150	100MA	AMH	SIE	BC487B	2N6220
BC431-16	N	S	TO92	L74	70V	60V	5V	1A	150C	500MWF	50M	24P	106MN	100MA	AMH	SIE	BC487B	2N6220
BC432	P	S	X10	L20	.	60V	.	500MA	.	625MWF	100M	.	63/240	100MA	AMG	TFK	.	.
BC432-10	P	S	TO92	L74	70V	60V	5V	1A	150C	500MWF	50M	24P	67/150	100MA	AMH	SIE	BC528-16	2N6015
BC432-16	P	S	TO92	L74	70V	60V	5V	1A	150C	500MWF	50M	24P	106MN	100MA	AMH	SIE	BC528-16	2N6015
BC437	N	S	X19	L41	50V	45V	6V	100MA	125C	220MWF	200M	3P5	110MN	2MA	ALG	HIT	BC182L	2N3710
BC437A	N	S	X19	L41	50V	45V	6V	100MA	125C	220MWF	200M	3P5	110MN	2MA	ALG	HIT	BC182L	2N3710
BC437B	N	S	X19	L41	50V	45V	6V	100MA	125C	220MWF	200M	3P5	200MN	2MA	ALG	HIT	BC184L	2N3707
BC438	N	S	X19	L41	30V	20V	6V	100MA	125C	220MWF	200M	3P5	110MN	2MA	ALG	HIT	BC182L	2N3710
BC438A	N	S	X19	L41	30V	20V	6V	100MA	125C	220MWF	200M	3P5	110MN	2MA	ALG	HIT	BC182L	2N3710
BC438B	N	S	X19	L41	30V	20V	6V	100MA	125C	220MWF	200M	3P5	200MN	2MA	ALG	HIT	BC184L	2N3707
BC438C	N	S	X19	L41	30V	20V	6V	100MA	125C	220MWF	200M	3P5	420MN	2MA	ALN	HIT	BC184L	2N3707
BC439	N	S	X19	L41	30V	20V	6V	100MA	125C	220MWF	200M	3P5	200MN	2MA	ALG	HIT	BC182L	2N3710
BC439B	N	S	X19	L41	30V	20V	6V	100MA	125C	220MWF	200M	3P5	200MN	2MA	ALG	HIT	BC184L	2N3707
BC439C	N	S	X19	L41	30V	20V	6V	100MA	125C	220MWF	200M	3P5	420MN	2MA	ALN	HIT	BC184L	2N3707
BC440	N	S	TO39	L04	50V	40V	5V	2A	200C	1WF	50M	20P	40MN	500MA	AMG	SGS	BFY51	2N2297
BC440-4	N	S	TO39	L04	50V	40V	5V	2A	200C	1WF	50M	20P	40/70	500MA	AMG	SGS	.	.
BC440-5	N	S	TO39	L04	50V	40V	5V	2A	200C	1WF	50M	20P	60/130	500MA	AMG	SGS	.	.
BC440-6	N	S	TO39	L04	50V	40V	5V	2A	200C	1WF	50M	20P	115MN	500MA	AMG	SGS	.	.
BC441	N	S	TO39	L04	75V	60V	5V	2A	200C	1WF	50M	20P	40/250	500MA	AMG	SGS	BSS42	2N5320
BC441-4	N	S	TO39	L04	75V	60V	5V	2A	200C	1WF	50M	20P	40/70	500MA	AMG	SGS	.	.
BC441-5	N	S	TO39	L04	75V	60V	5V	2A	200C	1WF	50M	20P	60/130	500MA	AMG	SGS	.	.
BC441-6	N	S	TO39	L04	75V	60V	5V	2A	200C	1WF	50M	20P	115MN	500MA	AMG	SGS	.	.
BC445	N	S	TO92	L15	60V	60V	5V	200MA	150C	350MWF	100M	5P	70MN	10MA	AMH	MOT	.	2N5551
BC445A	N	S	TO92	L15	60V	60V	5V	300MA	150C	625MWF	100M	.	120/220	2MA	AMG	MOT	.	.
BC445-5	N	S	X11	L24	60V	60V	5V	200MA	125C	350MWF	100M	6P	50MN	100MA	AMG	MOT	.	.
BC445-18	N	S	X11	L25	60V	60V	5V	200MA	125C	350MWF	100M	6P	50MN	100MA	AMG	MOT	.	.
BC446	P	S	TO92	L15	60V	60V	5V	200MA	150C	350MWF	100M	5P	70MN	10MA	AMH	MOT	BC388	2N4403
BC446A	P	S	TO92	L15	60V	60V	5V	300MA	150C	625MWF	100M	.	120/220	2MA	AMG	MOT	.	.
BC446B	P	S	TO92	L15	60V	60V	5V	300MA	150C	625MWF	100M	.	180/460	2MA	AMG	MOT	.	.
BC446-5	P	S	X11	L24	60V	60V	5V	200MA	125C	350MWF	100M	6P	50MN	100MA	AMG	MOT	.	.
BC446-18	P	S	X11	L25	60V	60V	5V	200MA	125C	350MWF	100M	6P	50MN	100MA	AMG	MOT	.	.
BC447	N	S	TO92	L15	80V	80V	5V	200MA	150C	350MWF	100M	5P	70MN	10MA	AMH	MOT	.	2N5551
BC447A	N	S	TO92	L15	80V	80V	5V	300MA	150C	625MWF	100M	.	120/220	2MA	AMG	MOT	.	.
BC447B	N	S	TO92	L15	80V	80V	5V	300MA	150C	625MWF	100M	.	180/460	2MA	AMG	MOT	.	.
BC447-5	N	S	X11	L24	80V	80V	5V	200MA	125C	350MWF	100M	6P	50MN	100MA	AMH	MOT	.	.
BC447-18	N	S	X11	L25	80V	80V	5V	200MA	125C	350MWF	100M	6P	50MN	100MA	AMH	MOT	.	.
BC448	P	S	TO92	L15	80V	80V	5V	200MA	150C	350MWF	100M	5P	70MN	10MA	AMH	MOT	BSW24	2N2907A
BC448A	P	S	TO92	L15	80V	80V	5V	300MA	150C	625MWF	100M	.	120/220	2MA	AMG	MOT	.	.
BC448B	P	S	TO92	L15	80V	80V	5V	300MA	150C	625MWF	100M	.	180/460	2MA	AMG	MOT	.	.
BC448-5	P	S	X11	L24	80V	80V	5V	200MA	125C	350MWF	100M	6P	50MN	100MA	AMH	MOT	.	.
BC448-18	P	S	X11	L25	80V	80V	5V	200MA	125C	350MWF	100M	6P	50MN	100MA	AMH	MOT	.	.
BC449	N	S	TO92	L15	100V	100V	5V	200MA	150C	350MWF	100M	5P	70MN	10MA	AMH	MOT	BFR25	2N5551

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC449A	N	S	TO92	L15	100V	100V	5V	300MA	150C	625MWF	100M	.	120/220	2MA	AMG	MOT	.	.
BC449B	N	S	TO92	L15	100V	100V	5V	300MA	150C	625MWF	100M	.	180/460	2MA	AMG	MOT	.	.
BC449-5	N	S	X11	L24	100V	100V	5V	200MA	125C	350MWF	100M	6P	50MN	100MA	AMH	MOT	.	.
BC449-18	N	S	X11	L25	100V	100V	5V	200MA	125C	350MWF	100M	6P	50MN	100MA	AMH	MOT	.	.
BC450	P	S	TO92	L15	100V	100V	5V	200MA	150C	350MWF	100M	5P	70MN	10MA	AMH	MOT	BSW24	2N2907A
BC450A	P	S	TO92	L15	100V	100V	5V	300MA	150C	625MWF	100M	.	120/220	2MA	AMG	MOT	.	.
BC450B	P	S	TO92	L15	100V	100V	5V	300MA	150C	625MWF	100M	.	180/460	2MA	AMG	MOT	.	.
BC451	N	S	TO92	L15	50V	45V	5V	100MA	125C	300MWF	150M	4P5	110MN	2MA	ALG	TOS	BC237	2N6220
BC451A	N	S	TO92	L15	50V	45V	5V	100MA	125C	300MWF	150M	4P5	110MN	2MA	ALG	TOS	BC109	2N930
BC451B	N	S	TO92	L15	50V	45V	5V	100MA	125C	300MWF	150M	4P5	200MN	2MA	ALG	TOS	BC109C	2N930
BC451C	N	S	TO92	L15	50V	45V	5V	100MA	125C	300MWF	150M	4P5	420MN	2MA	ALG	TOS	BC109C	2N930
BC452	N	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	4P5	110MN	2MA	ALG	TOS	BC416	2N6220
BC452A	N	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	4P5	110MN	2MA	ALG	TOS	BC109	2N930
BC452B	N	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	4P5	200MN	2MA	ALG	TOS	BC109	2N930
BC452C	N	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	4P5	420MN	2MA	ALG	TOS	BC109C	2N930
BC453	N	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	4P5	110MN	2MA	ALN	TOS	BC416	2N6220
BC453A	N	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	4P5	110MN	2MA	ALN	TOS	BC109	2N930
BC453B	N	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	4P5	200MN	2MA	ALN	TOS	BC109C	2N930
BC453C	N	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	4P5	420MN	2MA	ALN	TOS	BC109C	2N930
BC454	P	S	TO92	L15	50V	45V	5V	100MA	125C	300MWF	150M	6P	125MN	2MA	ALG	TOS	BC309	2N6007
BC454A	P	S	TO92	L15	50V	45V	5V	100MA	125C	300MWF	150M	6P	125MN	2MA	ALG	TOS	BC179	2N3965
BC454B	P	S	TO92	L15	50V	45V	5V	100MA	125C	300MWF	150M	6P	220MN	2MA	ALG	TOS	BC179	2N3965
BC454C	P	S	TO92	L15	50V	45V	5V	100MA	125C	300MWF	150M	6P	420MN	2MA	ALG	TOS	BC179	2N3965
BC455	P	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	6P	125MN	2MA	ALG	TOS	BC309	2N6007
BC455A	P	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	6P	125MN	2MA	ALG	TOS	BC179	2N3965
BC455B	P	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	6P	220MN	2MA	ALG	TOS	BC179	2N3965
BC455C	P	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	6P	420MN	2MA	ALG	TOS	BC179	2N3965
BC456	P	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	6P	125MN	2MA	ALN	TOS	BC309	2N6007
BC456A	P	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	6P	125MN	2MA	ALN	TOS	BC179	2N3965
BC456B	P	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	6P	220MN	2MA	ALN	TOS	BC179	2N3965
BC456C	P	S	TO92	L15	30V	30V	5V	100MA	125C	300MWF	150M	6P	420MN	2MA	ALN	TOS	BC179	2N3965
BC460	P	S	TO39	L04	50V	40V	5V	2A	200C	1WF	50M	.	40/250	500MA	AMG	SGS	BSS18	2N5323
BC460-4	P	S	TO39	L04	50V	40V	5V	2A	200C	1WF	50M	.	40/70	300MA	AMG	SGS	.	.
BC460-5	P	S	TO39	L04	50V	40V	5V	2A	200C	1WF	50M	.	50/130	300MA	AMG	SGS	.	.
BC460-6	P	S	TO39	L04	50V	40V	5V	2A	200C	1WF	50M	.	115MN	500MA	AMG	SGS	.	.
BC461	P	S	TO39	L04	75V	60V	5V	2A	200C	1WF	50M	.	40/250	500MA	AMH	SGS	.	2N4929
BC461-4	P	S	TO39	L04	75V	60V	5V	2A	200C	1WF	50M	.	40/70	500MA	AMH	SGS	.	.
BC461-5	P	S	TO39	L04	75V	60V	5V	2A	200C	1WF	50M	.	50/130	500MA	AMH	SGS	.	.
BC461-6	P	S	TO39	L04	75V	60V	5V	2A	200C	1WF	50M	.	115MN	500MA	AMH	SGS	.	.
BC462	P	S	X09	L10	35V	28V	5V	1500MA	175C	880MWF	100M	.	50/280	500MA	AHG	MUL	BCX36	.
BC463	N	S	X09	L10	35V	28V	5V	1500MA	175C	880MWF	100M	.	50/280	500MA	AHG	MUL	BCX32	.
BC464	P	S	X09	L10	25V	18V	5V	1500MA	175C	880MWF	100M	.	95/280	500MA	AHG	MUL	BCX36	.
BC465	N	S	X09	L10	25V	18V	5V	1500MA	175C	880MWF	100M	.	95/280	500MA	AHG	MUL	BCX32	.
BC467	N	S	X19	L45	50V	45V	6V	100MA	125C	220MWF	200M	3P5	220MN	2MA	ALG	HIT	BC184L	2N3707
BC467A	N	S	X19	L45	50V	45V	6V	100MA	125C	220MWF	200M	3P5	120MN	2MA	ALG	HIT	BC184L	2N3707
BC467B	N	S	X19	L45	50V	45V	6V	100MA	125C	220MWF	200M	3P5	180MN	2MA	ALG	HIT	BC184L	2N3707
BC468	N	S	X19	L45	30V	20V	5V	100MA	125C	220MWF	200M	3P5	120MN	2MA	ALG	HIT	BC184L	2N3707
BC468A	N	S	X19	L45	30V	20V	5V	100MA	125C	220MWF	200M	3P5	120MN	2MA	ALG	HIT	BC184L	2N3707
BC468B	N	S	X19	L45	30V	20V	5V	100MA	125C	220MWF	200M	3P5	180MN	2MA	ALG	HIT	BC184L	2N3707
BC468C	N	S	X19	L45	30V	20V	5V	100MA	125C	220MWF	200M	3P5	380MN	2MA	ALG	HIT	BC184L	2N3707
BC469	N	S	X19	L45	30V	20V	5V	100MA	125C	220MWF	200M	3P5	180MN	2MA	ALG	HIT	BC184L	2N3707
BC469B	N	S	X19	L45	30V	20V	5V	100MA	125C	220MWF	200M	3P5	180MN	2MA	ALG	HIT	BC184L	2N3707
BC469C	N	S	X19	L45	30V	20V	5V	100MA	125C	220MWF	200M	3P5	380MN	2MA	ALN	HIT	BC184L	2N3707
BC477	P	S	TO18	L01	90V	80V	6V	150MA	200C	360MWF	100M	6P	50MN	2MA	ALG	SGS	BC556	2N5550
BC477A	P	S	TO18	L01	90V	80V	6V	150MA	200C	360MWF	100M	6P	125MN	2MA	ALG	SGS	BFT69	2N3963
BC477VI	P	S	TO18	L01	90V	80V	6V	150MA	200C	360MWF	100M	6P	50/120	2MA	ALG	SGS	.	.
BC478	P	S	TO18	L01	40V	40V	6V	150MA	200C	360MWF	100M	6P	110MN	2MA	ALA	SGS	BCY71	2N3965
BC478A	P	S	TO18	L01	40V	40V	6V	150MA	200C	360MWF	100M	6P	125MN	2MA	ALG	SGS	BC177A	2N3963
BC478B	P	S	TO18	L01	40V	40V	6V	150MA	200C	360MWF	100M	6P	240MN	2MA	ALN	SGS	BC177B	2N3963
BC479	P	S	TO18	L01	40V	40V	6V	150MA	200C	360MWF	100M	6P	200MN	2MA	ALA	SGS	BCY71	2N3965
BC479B	P	S	TO18	L01	40V	40V	6V	150MA	200C	360MWF	100M	6P	240MN	2MA	ALN	SGS	BC179C	2N3965
BC485	N	S	TO92	L15	45V	45V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMG	MOT	BFT29	2N2897
BC485A	N	S	TO92	L15	45V	45V	5V	1A	150C	625MWF	100M	12P	100MN	100MA	AMG	MOT	BFT29	2N2897
BC485B	N	S	TO92	L15	45V	45V	5V	1A	150C	625MWF	100M	12P	160MN	100MA	AMG	MOT	BFT29	2N2897
BC485L	N	S	TO92	L15	45V	45V	5V	1A	150C	625MWF	100M	12P	60/150	100MA	AMG	MOT	BFT29	2N2897
BC485-5	N	S	X11	L24	45V	45V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMG	MOT	.	.
BC485-18	N	S	X11	L25	45V	45V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMG	MOT	.	.
BC486	P	S	TO92	L15	45V	45V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMG	MOT	BSW24	2N2907A
BC486A	P	S	TO92	L15	45V	45V	5V	1A	150C	625MWF	100M	12P	100MN	100MA	AMG	MOT	BSW24	2N2907A
BC486B	P	S	TO92	L15	45V	45V	5V	1A	150C	625MWF	100M	12P	160MN	100MA	AMG	MOT	BSW24	2N2907A
BC486L	P	S	TO92	L15	45V	45V	5V	1A	150C	625MWF	100M	12P	60/150	100MA	AMG	MOT	BSW24	2N2907A
BC486-5	P	S	X11	L24	45V	45V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMG	MOT	.	.
BC486-18	P	S	X11	L25	45V	45V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMG	MOT	.	.
BC487	N	S	TO92	L15	60V	60V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMG	MOT	BFT29	2N2897
BC487A	N	S	TO92	L15	60V	60V	5V	1A	150C	625MWF	100M	12P	100MN	100MA	AMG	MOT	BFT29	2N2897

MFR	EURO EQUIV	USA EQUIV
MOT	.	.
MOT	.	.
MOT	.	.
MOT	.	.
MOT	BSW24	2N2907A
MOT	.	.
MOT	.	.
SGS	BC237	2N6220
SGS	BC109	2N930
SGS	BC109C	2N930
SGS	BC109C	2N930
SGS	BC416	2N6220
SGS	BC109	2N930
SGS	BC109	2N930
SGS	BC109C	2N930
SGS	BC416	2N6220
SGS	BC109	2N930
SGS	BC109C	2N930
SGS	BC109C	2N930
SGS	BC309	2N6007
SGS	BC179	2N3965
SGS	BC179	2N3965
SGS	BC179	2N3965
SGS	BC309	2N6007
SGS	BC179	2N3965
SGS	BC179	2N3965
SGS	BC179	2N3965
SGS	BC179	2N3965
SGS	BC309	2N6007
SGS	BC179	2N3965
SGS	BC179	2N3965
SGS	BSS18	2N5323
SGS	.	.
SGS	.	.
SGS	.	.
SGS	.	2N4929
SGS	.	.
SGS	.	.
SGS	.	.
SIEL	BCX36	.
SIEL	BCX32	.
SIEL	BCX36	.
SIEL	BCX32	.
SIT	BC184L	2N3707
SIT	BC184L	2N3707
SIT	BC184L	2N3707
SIT	BC184L	2N3707
SIT	BC184L	2N3707
SIT	BC184L	2N3707
SIT	BC184L	2N3707
SIT	BC184L	2N3707
SGS	BC556	2N5550
SGS	BFT69	2N3963
SGS	.	.
SGS	BCY71	2N3965
SGS	BC177A	2N3963
SGS	BC177B	2N3963
SGS	BCY71	2N3965
SGS	BC179C	2N3965
MOT	BFT29	2N2897
MOT	BFT29	2N2897
MOT	BFT29	2N2897
MOT	BFT29	2N2897
MOT	.	.
MOT	.	.
MOT	BSW24	2N2907A
MOT	BSW24	2N2907A
MOT	BSW24	2N2907A
MOT	BSW24	2N2907A
MOT	.	.
MOT	.	.
MOT	BFT29	2N2897
MOT	BFT29	2N2897

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC487B	N S	TO92	L15	60V	60V	5V	1A	150C	625MWF	100M	12P	160MN	100MA	AMG	MOT	BFT29	2N2897
BC487L	N S	TO92	L15	60V	60V	5V	1A	150C	625MWF	100M	12P	60/150	100MA	AMG	MOT	BFT29	2N2897
BC487-5	N S	X11	L24	60V	60V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMG	MOT	.	.
BC487-18	N S	X11	L25	60V	60V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMG	MOT	.	.
BC488	P S	TO92	L15	60V	60V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMG	MOT	BSW24	2N2907A
BC488A	P S	TO92	L15	60V	60V	5V	1A	150C	625MWF	100M	12P	100MN	100MA	AMG	MOT	BSW24	2N2907A
BC488B	P S	TO92	L15	60V	60V	5V	1A	150C	625MWF	100M	12P	160MN	100MA	AMG	MOT	BSW24	2N2907A
BC488L	P S	TO92	L15	60V	60V	5V	1A	150C	625MWF	100M	12P	60/150	100MA	AMG	MOT	BSW24	2N2907A
BC488-5	P S	X11	L24	60V	60V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMG	MOT	.	.
BC488-18	P S	X11	L25	60V	60V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMG	MOT	.	.
BC489	N S	TO92	L15	80V	80V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMH	MOT	BFT29	2N2897
BC489A	N S	TO92	L15	80V	80V	5V	1A	150C	625MWF	100M	12P	100MN	100MA	AMH	MOT	BFT29	2N2897
BC489B	N S	TO92	L15	80V	80V	5V	1A	150C	625MWF	100M	12P	160MN	100MA	AMH	MOT	BFT29	2N2897
BC489L	N S	TO92	L15	80V	80V	5V	1A	150C	625MWF	100M	12P	60/150	100MA	AMH	MOT	BFT29	2N2897
BC489-5	N S	X11	L24	80V	80V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMH	MOT	.	.
BC489-18	N S	X11	L25	80V	80V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMH	MOT	.	.
BC490	P S	TO92	L15	80V	80V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMH	MOT	.	.
BC490A	P S	TO92	L15	80V	80V	5V	1A	150C	625MWF	100M	12P	100MN	100MA	AMH	MOT	.	.
BC490B	P S	TO92	L15	80V	80V	5V	1A	150C	625MWF	100M	12P	160MN	100MA	AMH	MOT	.	.
BC490L	P S	TO92	L15	80V	80V	5V	1A	150C	625MWF	100M	12P	60/150	100MA	AMH	MOT	.	.
BC490-5	P S	X11	L24	80V	80V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMH	MOT	.	.
BC490-18	P S	X11	L25	80V	80V	5V	1A	150C	625MWF	100M	12P	60MN	100MA	AMH	MOT	.	.
BC507	N S	TO92	L74	65V	45V	.	180MA	150C	200MWF	.	.	100MN	2MA	ALG	SGS	BC237	2N5825
BC507A	N S	TO92	L74	65V	45V	6V	180MA	150C	200MWF	.	6P	110MN	2MA	ALG	SGS	BC237B	2N5825
BC507B	N S	TO92	L74	65V	45V	6V	180MA	150C	200MWF	.	6P	200MN	2MA	ALG	SGS	BC237B	2N5825
BC507F	N S	TO92	L74	65V	45V	6V	180MA	150C	200MWF	.	6P	110MN	2MA	ALG	SGS	BC237B	2N5825
BC507FA	N S	TO92	L74	65V	45V	6V	180MA	150C	200MWF	.	6P	110MN	2MA	ALG	SGS	BC237B	2N5825
BC507FB	N S	TO92	L74	65V	45V	6V	180MA	150C	200MWF	.	6P	200MN	2MA	ALN	SGS	BC237B	2N5825
BC508	N S	TO92	L74	60V	40V	.	180MA	150C	200MWF	.	.	100MN	2MA	ALG	SGS	BC239	2N5825
BC508A	N S	TO92	L15	60V	40V	5V	180MA	150C	200MWF	.	6P	110MN	2MA	ALG	SGS	BC547	2N6006
BC508B	N S	TO92	L15	60V	40V	5V	180MA	150C	200MWF	.	6P	200MN	2MA	ALG	SGS	BC237B	2N6006
BC508C	N S	TO92	L15	60V	40V	5V	180MA	150C	200MWF	.	6P	420MN	2MA	ALG	SGS	BC549C	2N6006
BC508F	N S	TO92	L74	60V	40V	5V	180MA	150C	200MWF	.	6P	110MN	2MA	ALG	SGS	BC237B	2N5825
BC508FA	N S	TO92	L74	60V	40V	5V	180MA	150C	200MWF	.	6P	110MN	2MA	ALG	SGS	BC237B	2N5825
BC508FB	N S	TO92	L74	60V	40V	5V	180MA	150C	200MWF	.	6P	200MN	2MA	ALG	SGS	BC237B	2N6006
BC508FC	N S	TO92	L74	60V	40V	5V	180MA	150C	200MWF	.	6P	420MN	2MA	ALN	SGS	BC549C	2N6006
BC509	N S	TO106	L17	60V	40V	.	180MA	150C	200MWF	.	.	200MN	2MA	ALG	SGS	BC237	2N5825
BC509B	N S	TO92	L15	60V	40V	6V	180MA	150C	200MWF	.	6P	200MN	2MA	ALG	SGS	BC547	2N6006
BC509C	N S	TO92	L15	60V	40V	6V	180MA	150C	200MWF	.	6P	420MN	2MA	ALN	SGS	BC549C	2N6006
BC509F	N S	TO92	L74	60V	40V	6V	180MA	150C	200MWF	.	6P	200MN	2MA	ALG	SGS	BC237B	2N6006
BC509FB	N S	TO92	L74	60V	40V	6V	180MA	150C	200MWF	.	6P	200MN	2MA	ALG	SGS	BC549C	2N6006
BC509FC	N S	TO92	L74	60V	40V	6V	180MA	150C	200MWF	.	6P	420MN	2MA	ALG	SGS	BC549C	2N6006
BC510	N S	TO92	L15	30V	25V	5V	200MA	150C	360MWF	.	6P	200MN	2MA	ALG	OBS	BC237B	2N6006
BC510B	N S	TO92	L15	30V	25V	5V	200MA	150C	360MWF	.	6P	200MN	2MA	ALG	OBS	BC237B	2N6006
BC510C	N S	TO92	L15	30V	25V	5V	200MA	150C	360MWF	.	6P	420MN	2MA	ALN	OBS	BC549C	2N6006
BC510F	N S	TO92	L74	30V	25V	5V	200MA	150C	360MWF	.	6P	200MN	2MA	ALG	OBS	BC237B	2N6006
BC510FB	N S	TO92	L74	30V	25V	5V	200MA	150C	360MWF	.	6P	200MN	2MA	ALG	OBS	BC237B	2N6006
BC510FC	N S	TO92	L74	30V	25V	5V	200MA	150C	360MWF	.	6P	420MN	2MA	ALN	OBS	BC549C	2N6006
BC512	P S	X10	L20	50V	45V	5V	200MA	150C	300MWF	200M	10P	60MN	2MA	ALG	TIS	BC307	2N6015
BC512A	P S	X10	L20	50V	45V	5V	200MA	150C	300MWF	200M	10P	100MN	2MA	ALG	TIS	BC307	2N6015
BC512B	P S	X10	L20	50V	45V	5V	200MA	150C	300MWF	200M	10P	200MN	2MA	ALN	TIS	BC309	2N6003
BC513	P S	X10	L20	30V	25V	5V	200MA	150C	300MWF	200M	10P	80MN	2MA	ALG	TIS	BC307	2N6015
BC513A	P S	X10	L20	30V	25V	5V	200MA	150C	300MWF	200M	10P	100MN	2MA	ALG	TIS	BC307	2N6015
BC513B	P S	X10	L20	30V	25V	5V	200MA	150C	300MWF	200M	10P	200MN	2MA	ALN	TIS	BC309	2N6003
BC513C	P S	X10	L20	30V	25V	5V	200MA	150C	300MWF	200M	10P	350MN	2MA	ALN	TIS	BC309	2N6003
BC514	P S	X10	L20	30V	25V	5V	200MA	150C	300MWF	200M	10P	140MN	2MA	ALG	TIS	BC307	2N6015
BC514A	P S	X10	L20	30V	20V	5V	200MA	150C	300MWF	200M	10P	100MN	2MA	ALG	TIS	BC307	2N6015
BC514B	P S	X10	L20	30V	20V	5V	200MA	150C	300MWF	200M	10P	200MN	2MA	ALN	TIS	BC309	2N6003
BC514C	P S	X10	L20	30V	20V	5V	200MA	150C	300MWF	200M	10P	350MN	2MA	ALN	TIS	BC309	2N6003
BC516	P S	X10	L20	40V	30V	10V	400MA	150C	625MWF	150M	7P	30KMN	20MA	AMD	TIS	.	.
BC517	N S	X10	L20	40V	30V	10V	400MA	150C	625MWF	120M	5P	30KMN	20MA	AMD	TIS	.	.
BC517P	N S	TO92	L15	40V	30V	10V	400MA	150C	625MWF	120M	5P	30KMN	20MA	AMD	MIS	.	.
BC517S	N S	TO92	L15	40V	30V	10V	1A	150C	625MWF	200MTP	.	33KMN	180MA	AMD	MOT	.	2N6426
BC520	N S	TO92	L15	60V	60V	8V	100MA	150C	625MWF	.	.	180MN	2MA	ALG	FCD	BC109	2N930
BC520B	N S	TO92	L15	60V	60V	8V	100MA	150C	625MWF	.	.	180MN	2MA	ALG	FCD	BC109C	2N930
BC520C	N S	TO92	L15	60V	60V	8V	100MA	150C	625MWF	.	.	380MN	2MA	ALG	FCD	BC109C	2N930
BC521	N S	TO92	L15	45V	45V	8V	100MA	150C	625MWF	.	.	380MN	2MA	ALG	FCD	BC109C	2N930
BC523	N S	TO92	L15	60V	60V	12V	100MA	150C	625MWF	.	.	180MN	2MA	ALH	FCD	BC107B	.
BC523B	N S	TO92	L15	60V	60V	12V	100MA	150C	625MWF	.	.	180MN	2MA	ALH	FCD	BC107B	.
BC523C	N S	TO92	L15	60V	60V	12V	100MA	150C	625MWF	.	.	380MN	2MA	ALH	FCD	BC107B	.
BC524	N S	TO92	L15	45V	45V	8V	100MA	150C	625MWF	.	.	240MN	2MA	ALN	FCD	BC109C	2N930
BC524B	N S	TO92	L15	45V	45V	8V	100MA	150C	625MWF	.	.	240MN	2MA	ALN	FCD	BC109	2N930
BC524C	N S	TO92	L15	45V	45V	8V	100MA	150C	625MWF	.	.	450MN	2MA	ALN	FCD	BC109C	2N930
BC525	P S	TO92	L15	45V	35V	6V	100MA	135C	625MWF	200M	5P	100MN	2MA	ALG	FCD	BC350A	2N3905
BC526	P S	TO92	L15	60V	50V	6V	200MA	150C	625MWF	200M	5P	60MN	2MA	ALG	FCD	BC177	2N5401

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC526A	P S	TO92	L15	60V	50V	6V	200MA	150C	625MWF	200M	5P	100MN	2MA	ALG	FCD	BC177	2N5401
BC526B	P S	TO92	L15	60V	50V	6V	200MA	150C	625MWF	200M	5P	200MN	2MA	ALG	FCD	BC177	2N5401
BC526C	P S	TO92	L15	60V	50V	6V	200MA	150C	625MWF	200M	5P	350MN	2MA	ALG	FCD	BC352B	2N3906
BC527	P S	TO92	L15	60V	60V	6V	1A	150C	625MWF	.	15P	50/300	150MA	AMG	FCD	.	.
BC527-6	P S	TO92	L15	60V	60V	6V	1A	150C	625MWF	.	15P	40/100	100MA	AMG	FCD	.	.
BC527-10	P S	TO92	L15	60V	60V	6V	1A	150C	625MWF	.	15P	63/160	100MA	AMG	FCD	.	.
BC527-16	P S	TO92	L15	60V	60V	6V	1A	150C	625MWF	.	15P	100MN	100MA	AMG	FCD	.	.
BC527-25	P S	TO92	L15	60V	60V	5V	1A	150C	625MWF	.	15P	160MN	100MA	AMG	FCD	.	.
BC528	P S	TO92	L15	80V	80V	6V	1A	150C	625MWF	.	15P	50/300	150MA	AMH	FCD	.	.
BC528-6	P S	TO92	L15	80V	80V	6V	1A	150C	625MWF	.	15P	40/100	150MA	AMH	FCD	.	.
BC528-10	P S	TO92	L15	80V	80V	6V	1A	150C	625MWF	.	15P	63/160	100MA	AMH	FCD	.	.
BC528-16	P S	TO92	L15	80V	80V	6V	1A	150C	625MWF	.	15P	100MN	100MA	AMH	FCD	.	.
BC528-25	P S	TO92	L23	80V	80V	6V	1A	150C	625MWF	.	15P	160MN	150MA	AMH	FCD	.	.
BC529	P S	TO92	L15	50V	30V	6V	200MA	.	625MWF	100M	12P	60/300	50MA	AMG	FCD	BC178	2N2907A
BC530	P S	TO92	L15	130V	120V	6V	100MA	150C	625MWF	100M	6P	40/180	10MA	ALE	FCD	BFW43	2N4358
BC530-06	P S	TO92	L15	130V	120V	6V	100MA	150C	625MWF	100M	6P	40/100	10MA	ALH	FCD	BC530	.
BC530-10	P S	TO92	L15	130V	120V	6V	100MA	150C	625MWF	100M	6P	63/160	10MA	ALH	FCD	BC530	.
BC530-16	P S	TO92	L15	130V	120V	6V	100MA	150C	625MWF	100M	6P	100MN	10MA	ALH	FCD	BC530	.
BC530-25	P S	TO92	L15	130V	120V	6V	100MA	150C	625MWF	100M	6P	160MN	10MA	ALH	FCD	BC530	.
BC531	P S	TO92	L15	160V	150V	6V	100MA	150C	625MWF	100M	6P	60/240	10MA	ALE	FCD	BFW43	2N4358
BC532	N S	TO92	L15	160V	140V	6V	100MA	135C	625MWF	100M	6P	60/250	10MA	ALE	FCD	BFT59	2N2896
BC533	N S	TO92	L15	180V	160V	6V	100MA	135C	625MWF	100M	6P	80/250	10MA	ALE	FCD	BFT59	2N2896
BC534	P S	TO92	L15	80V	80V	6V	500MA	150C	625MWF	100M	6P5	50MN	10MA	AMH	FCD	BC327	.
BC535	N S	TO92	L15	80V	80V	6V	500MA	150C	625MWF	50M	6P	50MN	10MA	AMH	FCD	BFR25	2N4390
BC537	N S	TO92	L15	60V	60V	6V	1A	150C	625MWF	.	15P	50/300	150MA	AMH	FCD	BC387	2N5551
BC537-6	N S	TO92	L15	60V	60V	6V	1A	150C	625MWF	.	15P	40/100	100MA	AMH	FCD	BC387	2N5551
BC537-10	N S	TO92	L15	60V	60V	6V	1A	150C	625MWF	.	15P	63/160	100MA	AMH	FCD	BC387	2N5551
BC537-16	N S	TO92	L15	60V	60V	6V	1A	150C	625MWF	.	15P	100MN	100MA	AMH	FCD	BC387	2N5551
BC538	N S	TO92	L15	80V	80V	6V	1A	150C	625MWF	.	15P	50/300	150MA	AMH	FCD	.	.
BC538-6	N S	TO92	L15	80V	80V	6V	1A	150C	625MWF	.	15P	40/100	100MA	AMH	FCD	.	.
BC538-10	N S	TO92	L15	80V	80V	6V	1A	150C	625MWF	.	15P	63/160	100MA	AMH	FCD	.	.
BC538-16	N S	TO92	L15	80V	80V	6V	1A	150C	625MWF	.	15P	100MN	100MA	AMH	FCD	.	.
BC538-25	N S	TO92	L23	80V	80V	6V	1A	150C	625MWF	.	15P	160MN	150MA	AMH	FCD	.	.
BC546	N S	TO92	L74	80V	65V	6V	100MA	150C	500MWF	200M	4P5	125MN	2MA	AMG	MUL	BC338	2N5818
BC546A	N S	TO92	L15	80V	65V	6V	100MA	150C	500MWF	150M	.	110MN	2MA	ALH	VAL	BC300	2N4410
BC546B	N S	TO92	L15	80V	65V	6V	100MA	150C	500MWF	150M	.	200MN	2MA	ALH	VAL	BC300	2N5551
BC546AP	N S	X11	L23	80V	65V	6V	100MA	150C	500MWF	150M	.	110MN	2MA	ALH	FER	.	.
BC546BP	N S	X11	L23	80V	65V	6V	100MA	150C	500MWF	150M	.	200MN	2MA	ALH	FER	.	.
BC546V1	N S	TO92	L74	80V	65V	6V	100MA	150C	500MWF	150M	4P5	75/150	2MA	ALH	SIE	BC533	2N6219
BC547	N S	TO92	L74	50V	45V	6V	100MA	150C	500MWF	200M	4P5	110MN	2MA	AMG	MUL	BC338	2N5818
BC547A	N S	TO92	L74	50V	45V	6V	100MA	150C	500MWF	200M	4P5	110MN	2MA	AMG	MUL	BC338	2N5818
BC547B	N S	TO92	L74	50V	45V	6V	100MA	150C	500MWF	200M	4P5	200MN	2MA	AMG	MUL	BC337	2N5818
BC547C	N S	TO92	L74	50V	45V	6V	100MA	150C	500MWF	200M	4P5	420MN	2MA	AMG	MUL	BC239	2N5827
BC547AP	N S	X11	L23	50V	45V	6V	100MA	150C	500MWF	200M	4P5	110MN	2MA	ALG	FER	.	.
BC547BP	N S	X11	L23	50V	45V	6V	100MA	150C	500MWF	200M	4P5	200MN	2MA	ALG	FER	.	.
BC547VI	N S	TO92	L74	50V	45V	6V	100MA	150C	500MWF	150M	4P5	75/150	2MA	ALG	SIE	BC237B	2N5825
BC548	N S	TO92	L74	30V	30V	6V	100MA	150C	500MWF	200M	4P5	110MN	2MA	AMB	MUL	BC547	2N5818
BC548A	N S	TO92	L74	30V	30V	6V	100MA	150C	500MWF	200M	4P5	110MN	2MA	AMG	MUL	BC547A	2N5818
BC548B	N S	TO92	L74	30V	30V	6V	100MA	150C	500MWF	200M	4P5	200MN	2MA	AMG	MUL	BC547B	2N5818
BC548C	N S	TO92	L74	30V	30V	6V	100MA	150C	500MWF	200M	4P5	420MN	2MA	AMG	MUL	BC547C	2N5818
BC548AP	N S	X11	L23	30V	30V	6V	100MA	150C	500MWF	200M	4P5	110MN	2MA	ALG	FER	.	.
BC548BP	N S	X11	L23	30V	30V	6V	100MA	150C	500MWF	200M	4P5	200MN	2MA	ALG	FER	.	.
BC548CP	N S	X11	L23	30V	30V	6V	100MA	150C	500MWF	200M	4P5	420MN	2MA	ALG	FER	.	.
BC549	N S	TO92	L74	30V	30V	6V	100MA	150C	500MWF	200M	4P5	110MN	2MA	AMG	MUL	BC548	2N5818
BC549A	N S	TO92	L74	30V	30V	6V	100MA	150C	500MWF	200M	4P5	110MN	2MA	ALG	MUL	BC237B	2N5825
BC549B	N S	TO92	L74	30V	30V	6V	100MA	150C	500MWF	200M	4P5	200MN	2MA	AMG	MUL	BC548B	2N5818
BC549C	N S	TO92	L74	30V	30V	6V	100MA	150C	500MWF	200M	4P5	420MN	2MA	AMG	MUL	BC548C	2N5818
BC549AP	N S	X11	L23	30V	30V	6V	100MA	150C	500MWF	200M	4P5	110MN	2MA	ALN	FER	.	.
BC549BP	N S	X11	L23	30V	30V	6V	100MA	150C	500MWF	200M	4P5	200MN	2MA	ALN	FER	.	.
BC549CP	N S	X11	L23	30V	30V	6V	100MA	150C	500MWF	200M	4P5	420MN	2MA	ALN	FER	.	.
BC550	N S	TO92	L15	50V	45V	5V	100MA	150C	500MWF	200M	.	240MN	2MA	AMG	VAL	BC547B	2N5818
BC550B	N S	TO92	L74	50V	45V	5V	100MA	150C	500MWF	150M	.	200MN	2MA	ALN	VAL	BC109C	2N930
BC550C	N S	TO92	L74	50V	45V	5V	100MA	150C	500MWF	150M	.	420MN	2MA	ALN	VAL	BC109C	2N930
BC550AP	N S	X11	L23	50V	45V	6V	100MA	150C	500MWF	200M	4P5	110MN	2MA	ALN	FER	.	.
BC550BP	N S	X11	L23	50V	45V	6V	100MA	150C	500MWF	200M	4P5	200MN	2MA	ALN	FER	.	.
BC550CP	N S	X11	L23	50V	45V	6V	100MA	150C	500MWF	200M	4P5	420MN	2MA	ALN	FER	.	.
BC551	P S	TO92	L74	50V	45V	.	100MA	150C	500MWF	.	.	140MN	2MA	ALG	MUL	BC307	2N6015
BC556	P S	TO92	L74	80V	65V	5V	100MA	150C	500MWF	150M	8P	75/450	2MA	ALG	SIE	BC307	2N6015
BC556A	P S	TO92	L74	80V	65V	5V	100MA	150C	500MWF	150M	8P	125MN	2MA	ALG	TFK	BC309	2N6003
BC556B	P S	TO92	L74	80V	65V	5V	100MA	150C	500MWF	150M	8P	240MN	2MA	ALG	TFK	BC556B	2N6007
BC556AP	P S	X11	L23	80V	65V	5V	100MA	150C	500MWF	150M	8P	125MN	2MA	ALH	FER	.	.
BC556BP	P S	X11	L23	80V	65V	5V	100MA	150C	500MWF	150M	8P	240MN	2MA	ALH	FER	.	.
BC556VI	P S	TO92	L74	80V	65V	5V	200MA	150C	500MWF	75M	9P	75/150	2MA	ALH	SIE	BC531	2N6015
BC557	P S	X10	L20	50V	45V	.	200MA	150C	300MWF	75M	.	75MN	2MA	ALG	MUL	BC307	2N6015
BC557A	P S	TO92	L15	50V	45V	5V	100MA	150C	500MWF	75M	.	125MN	2MA	ALG	VAL	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE
BC557B	P S	TO92
BC557C	P S	TO92
BC557AP	P S	X11
BC557BP	P S	X11
BC558	P S	TO92
BC558A	P S	X10
BC558B	P S	X10
BC558C	P S	X10
BC558AP	P S	X11
BC558BP	P S	X11
BC558CP	P S	X11
BC558VI	P S	TO92
BC559	P S	X10
BC559A	P S	X10
BC559B	P S	X10
BC559C	P S	TO92
BC559AP	P S	X11
BC559BP	P S	X11
BC559CP	P S	X11
BC560	P S	TO92
BC560A	P S	TO92
BC560B	P S	TO92
BC560C	P S	TO92
BC560AP	P S	X11
BC560BP	P S	X11
BC560CP	P S	X11
BC582	N S	TO92
BC582A	N S	X10
BC582B	N S	X10
BC583	N S	TO92
BC583A	N S	X10
BC583B	N S	X10
BC583C	N S	X10
BC584	N S	TO92
BC584B	N S	X10
BC584C	N S	X10
BC585	N S	TO92
BC586	P S	TO92
BC612	P S	X10
BC612L	P S	TO92
BC617	N S	TO92
BC618	N S	TO92
BC627	N S	TO92
BC628	N S	TO92
BC635	N S	TO92
BC635-6	N S	TO92
BC635-10	N S	TO92
BC635-16	N S	TO92
BC636	P S	TO92
BC636-6	P S	TO92
BC636-10	P S	TO92
BC636-16	P S	TO92
BC637	N S	TO92
BC637-6	N S	TO92
BC637-10	N S	TO92
BC638	P S	TO92
BC638-6	P S	TO92
BC638-10	P S	TO92
BC639	N S	TO92
BC639-6	N S	TO92
BC639-10	N S	TO92
BC640	P S	TO92
BC640-6	P S	TO92
BC640-10	P S	TO92
BC650	N S	TO92
BC650C	N S	TO92
BC650CS	N S	TO92
BC650D	N S	TO92
BC650DS	N S	TO92
BC650E	N S	TO92
BC650S	N S	TO92
BC651	N S	TO92
BC651C	N S	TO92
BC651CS	N S	TO92
BC651D	N S	TO92

E	MFR	EURO EQUIV	USA EQUIV
G	FCD	BC177	2N5401
G	FCD	BC177	2N5401
G	FCD	BC352B	2N3906
MG	FCD	.	.
MG	FCD	.	.
MG	FCD	.	.
MG	FCD	.	.
MH	FCD	.	.
MH	FCD	.	.
MH	FCD	.	.
MH	FCD	.	.
MG	FCD	BC178	2N2907A
LE	FCD	BFW43	2N4358
LH	FCD	BC530	.
LH	FCD	BC530	.
LH	FCD	BC530	.
LH	FCD	BC530	.
LE	FCD	BFW43	2N4358
LE	FCD	BFT59	2N2896
LE	FCD	BFT59	2N2896
MH	FCD	BC327	.
MH	FCD	BFR25	2N4390
MH	FCD	BC387	2N5551
MH	FCD	BC387	2N5551
MH	FCD	BC387	2N5551
MH	FCD	.	.
MH	FCD	.	.
MH	FCD	.	.
MH	FCD	.	.
MH	FCD	.	.
MG	MUL	BC338	2N5818
LH	VAL	BC300	2N4410
LH	VAL	BC300	2N5551
LH	FER	.	.
LH	FER	.	.
LH	SIE	BC533	2N6219
MG	MUL	BC338	2N5818
MG	MUL	BC338	2N5818
MG	MUL	BC337	2N5818
MG	MUL	BC239	2N5827
LG	FER	.	.
LG	FER	.	.
LG	SIE	BC237B	2N5825
MB	MUL	BC547	2N5818
MG	MUL	BC547A	2N5818
MG	MUL	BC547B	2N5818
MG	MUL	BC547C	2N5818
LG	FER	.	.
LG	FER	.	.
LG	FER	.	.
MG	MUL	BC548	2N5818
LG	MUL	BC237B	2N5825
MG	MUL	BC548B	2N5818
MG	MUL	BC548C	2N5818
LN	FER	.	.
LN	FER	.	.
LN	FER	.	.
MG	VAL	BC547B	2N5818
LN	VAL	BC109C	2N930
LN	VAL	BC109C	2N930
LN	FER	.	.
LN	FER	.	.
LN	FER	.	.
LG	MUL	BC307	2N6015
LG	SIE	BC307	2N6015
LG	TFK	BC309	2N6003
LG	TFK	BC556B	2N6007
LH	FER	.	.
LH	FER	.	.
LH	SIE	BC531	2N6015
LG	MUL	BC307	2N6015
LG	VAL	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC557B	P	S	TO92	L15	50V	45V	5V	100MA	150C	500MWF	75M	9P	200MN	2MA	ALG	SIE	BC556B	2N6007
BC557C	P	S	TO92	L74	50V	45V	5V	100MA	150C	500MWF	75M	7P	450MN	2MA	ALG	FER	.	.
BC557AP	P	S	X11	L23	50V	45V	5V	100MA	150C	500MWF	75M	7P	125MN	2MA	ALG	FER	.	.
BC557BP	P	S	X11	L23	50V	45V	5V	100MA	150C	500MWF	75M	7P	200MN	2MA	ALG	FER	.	.
BC558	P	S	TO92	L15	30V	25V	5V	100MA	150C	500MWF	75M	.	74/475	2MA	ALG	VAL	.	.
BC558A	P	S	X10	L20	30V	25V	5V	100MA	150C	500MWF	75M	7P	125MN	2MA	AMG	MUL	BC307	2N6015
BC558B	P	S	X10	L20	30V	25V	5V	100MA	150C	500MWF	75M	7P	240MN	2MA	AMG	MUL	BC307B	2N6015
BC558C	P	S	X10	L20	30V	25V	5V	100MA	150C	500MWF	75M	7P	420MN	2MA	ALN	MUL	BC559C	2N6007
BC558AP	P	S	X11	L23	30V	25V	5V	100MA	150C	500MWF	75M	7P	125MN	2MA	ALG	FER	.	.
BC558BP	P	S	X11	L23	30V	25V	5V	100MA	150C	500MWF	75M	7P	240MN	2MA	ALG	FER	.	.
BC558CP	P	S	X11	L23	30V	25V	5V	100MA	150C	500MWF	75M	7P	450MN	2MA	ALG	FER	.	.
BC558VI	P	S	TO92	L74	30V	30V	5V	200MA	150C	500MWF	75M	9P	75/150	2MA	ALG	SIE	BC321	2N5813
BC559	P	S	X10	L20	30V	25V	.	200MA	150C	300MWF	75M	.	125MN	2MA	ALG	MUL	BC309	2N6003
BC559A	P	S	X10	L20	30V	25V	5V	100MA	150C	500MWF	75M	7P	125MN	2MA	AMG	MUL	BC558A	2N6015
BC559B	P	S	X10	L20	30V	25V	5V	100MA	150C	500MWF	75M	7P	240MN	2MA	AMG	MUL	BC558B	2N6015
BC559C	P	S	TO92	L15	30V	25V	5V	100MA	150C	500MWF	75M	7P	420MN	2MA	ALN	SIE	BC559C	2N6007
BC559AP	P	S	X11	L23	30V	25V	5V	100MA	150C	500MWF	75M	7P	125MN	2MA	ALG	FER	.	.
BC559BP	P	S	X11	L23	30V	25V	5V	100MA	150C	500MWF	75M	7P	240MN	2MA	ALG	FER	.	.
BC559CP	P	S	X11	L23	30V	25V	5V	100MA	150C	500MWF	75M	7P	450MN	2MA	ALG	FER	.	.
BC560	P	S	TO92	L74	50V	45V	5V	100MA	150C	500MWF	150M	4P5	110MN	2MA	ALN	SIE	BC309	2N6003
BC560A	P	S	TO92	L74	50V	45V	5V	100MA	150C	500MWF	150M	4P5	125MN	2MA	ALN	TFK	BC309	2N6003
BC560B	P	S	TO92	L74	50V	45V	5V	100MA	150C	500MWF	150M	4P5	240MN	2MA	ALN	TFK	BC309	2N6003
BC560C	P	S	TO92	L15	50V	45V	5V	100MA	150C	500MWF	150M	4P5	420MN	2MA	ALN	SIE	BC559C	2N6007
BC560AP	P	S	X11	L23	50V	45V	5V	100MA	150C	500MWF	150M	4P5	125MN	2MA	ALN	FER	.	.
BC560BP	P	S	X11	L23	50V	45V	5V	100MA	150C	500MWF	150M	4P5	240MN	2MA	ALN	FER	.	.
BC560CP	P	S	X11	L23	50V	45V	5V	100MA	150C	500MWF	150M	4P5	420MN	2MA	ALN	FER	.	.
BC582	N	S	TO92	L74	50V	42V	.	200MA	150C	300MWF	.	.	100MN	2MA	ALG	TIS	BC237	2N5825
BC582A	N	S	X10	L20	50V	45V	6V	200MA	150C	300MWF	150M	5P	100MN	2MA	ALG	TIS	BC237	2N5825
BC582B	N	S	X10	L20	50V	45V	6V	200MA	150C	300MWF	150M	5P	240MN	2MA	ALN	TIS	BC239	2N5827
BC583	N	S	TO92	L74	30V	20V	.	200MA	150C	300MWF	.	.	100MN	2MA	ALN	TIS	BC239	2N5827
BC583A	N	S	X10	L20	30V	20V	5V	200MA	150C	300MWF	150M	5P	100MN	2MA	ALG	TIS	BC237	2N5825
BC583B	N	S	X10	L20	30V	20V	5V	200MA	150C	300MWF	150M	5P	240MN	2MA	ALN	TIS	BC239	2N5827
BC583C	N	S	X10	L20	30V	20V	5V	200MA	150C	300MWF	150M	5P	450MN	2MA	ALN	TIS	BC239	2N5827
BC584	N	S	TO92	L74	50V	20V	.	200MA	150C	300MWF	.	.	250MN	2MA	ALN	TIS	BC239	2N5827
BC584B	N	S	X10	L20	30V	20V	5V	200MA	150C	300MWF	150M	5P	250MN	2MA	ALN	TIS	BC239	2N5827
BC584C	N	S	X10	L20	30V	20V	5V	200MA	150C	300MWF	150M	5P	450MN	2MA	ALN	TIS	BC549	2N5827
BC585	N	S	TO92	L15	25V	20V	5V	100MA	150C	350MWF	.	.	120MN	500UA	ALN	MOT	.	.
BC586	P	S	TO92	L15	25V	20V	5V	100MA	150C	350MWF	.	.	120MN	500UA	ALN	MOT	.	.
BC612	P	S	X10	L20	75V	70V	.	200MA	125C	300MWF	200M	.	60MN	2MA	ALH	TIS	BC327	2N5819
BC612L	P	S	TO92	L21	75V	70V	.	200MA	125C	300MWF	200M	.	60MN	2MA	TVM	TIS	BC327	2N5819
BC617	N	S	TO92	L74	50V	40V	12V	1A	150C	625MWF	150M	4P5	10KMN	1A	AMD	SIE	.	.
BC618	N	S	TO92	L74	80V	55V	12V	1A	150C	625MWF	150M	4P5	3KMN	1A	AMD	SIE	.	.
BC627	N	S	TO92	L74	45V	45V	6V	1A	150C	625MWF	150M	15P	180MN	2MA	AMG	UNR	BC487B	2N6010
BC628	N	S	TO92	L74	20V	20V	6V	1A	150C	625MWF	150M	15P	180MN	2MA	AMG	UNR	BC487B	2N5818
BC635	N	S	TO92	L72	45V	45V	.	1A	150C	1WF	50M	.	40MN	150MA	AMG	TFK	BC338	2N5818
BC635-6	N	S	TO92	L72	45V	45V	5V	1A	150C	800MWF	130M	.	40/100	150MA	AMG	FER	.	.
BC635-10	N	S	TO92	L72	45V	45V	5V	1A	150C	800MWF	130M	.	63/160	150MA	AMG	FER	.	.
BC635-16	N	S	TO92	L72	45V	45V	5V	1A	150C	800MWF	130M	.	100MN	150MA	AMG	FER	.	.
BC636	P	S	TO92	L72	45V	45V	.	1A	150C	1WF	50M	.	40MN	150MA	AMG	TFK	BC328	2N5819
BC636-6	P	S	TO92	L72	45V	45V	5V	1A	150C	800MWF	130M	.	40/100	150MA	AMG	FER	.	.
BC636-10	P	S	TO92	L72	45V	45V	5V	1A	150C	800MWF	130M	.	63/160	150MA	AMG	FER	.	.
BC636-16	P	S	TO92	L72	45V	45V	5V	1A	150C	800MWF	130M	.	100MN	150MA	AMG	FER	.	.
BC637	N	S	TO92	L72	60V	60V	.	1A	150C	1WF	50M	.	40MN	150MA	AMG	TFK	BC337	2N5818
BC637-6	N	S	TO92	L72	60V	60V	5V	1A	150C	800MWF	130M	.	40/100	150MA	AMG	FER	.	.
BC637-10	N	S	TO92	L72	60V	60V	5V	1A	150C	800MWF	130M	.	63/160	150MA	AMG	FER	.	.
BC638	P	S	TO92	L72	45V	60V	.	1A	150C	1WF	50M	.	40MN	150MA	AMG	TFK	BC328	2N5819
BC638-6	P	S	TO92	L72	60V	60V	5V	1A	150C	800MWF	130M	.	40/100	150MA	AMG	FER	.	.
BC638-10	P	S	TO92	L72	60V	60V	5V	1A	150C	800MWF	130M	.	63/160	150MA	AMG	FER	.	.
BC639	N	S	TO92	L72	80V	80V	.	1A	150C	1WF	50M	.	40MN	150MA	AMH	TFK	BC337	.
BC639-6	N	S	TO92	L72	100V	80V	5V	1A	150C	800MWF	130M	.	40/100	150MA	AMH	FER	.	.
BC639-10	N	S	TO92	L72	100V	80V	5V	1A	150C	800MWF	130M	.	63/160	150MA	AMH	FER	.	.
BC640	P	S	TO92	L72	80V	80V	.	1A	150C	1WF	50M	.	40MN	150MA	AMH	TFK	BC327	.
BC640-6	P	S	TO92	L72	100V	80V	5V	1A	150C	800MWF	130M	.	40/100	150MA	AMH	FER	.	.
BC640-10	P	S	TO92	L72	100V	80V	5V	1A	150C	800MWF	130M	.	63/160	150MA	AMH	FER	.	.
BC650	N	S	TO92	L15	30V	30V	6V	100MA	150C	625MWF	100M	3P	400MN	100MA	ALD	MOT	.	.
BC650C	N	S	TO92	L14	30V	30V	6V	200MA	150C	625MWF	100M	3P	380MN	2MA	ALG	MOT	.	.
BC650CS	N	S	TO92	L14	30V	30V	6V	200MA	150C	625MWF	100M	3P	380MN	2MA	ALG	MOT	.	.
BC650D	N	S	TO92	L15	30V	30V	6V	100MA	150C	625MWF	100M	3P	640MN	100MA	ALD	MOT	.	.
BC650DS	N	S	TO92	L14	30V	30V	6V	200MA	150C	625MWF	100M	3P	680MN	2MA	ALG	MOT	.	.
BC650E	N	S	TO92	L15	30V	30V	6V	100MA	150C	625MWF	100M	3P	900MN	100MA	ALD	MOT	.	.
BC650S	N	S	TO92	L14	30V	30V	6V	200MA	150C	625MWF	100M	3P	380MN	2MA	ALG	MOT	.	.
BC651	N	S	TO92	L15	45V	45V	6V	100MA	150C	625MWF	100M	3P	400MN	100MA	ALD	MOT	.	.
BC651C	N	S	TO92	L14	45V	45V	6V	200MA	150C	625MWF	100M	3P	380MN	2MA	ALG	MOT	.	.
BC651CS	N	S	TO92	L14	45V	45V	6V	200MA	150C	625MWF	100M	3P	380MN	2MA	ALG	MOT	.	.
BC651D	N	S	TO92	L15	45V	45V	6V	100MA	150C	625MWF	100M	3P	640MN	100MA	ALD	MOT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC651DS	N	S	TO92	L14	45V	45V	6V	200MA	150C	625MWF	100M	3P	680MN	2MA	ALG	MOT	.	.
BC651E	N	S	TO92	L15	45V	45V	6V	100MA	150C	625MWF	100M	3P	900MN	100MA	ALD	MOT	.	.
BC651S	N	S	TO92	L14	45V	45V	6V	200MA	150C	625MWF	100M	3P	380MN	2MA	ALG	MOT	.	.
BC682	N	S	X10	L20	75V	70V	.	200MA	125C	300MWF	150M	.	60MN	2MA	ALE	TIS	BC337	.
BC682L	N	S	TO92	L21	75V	70V	.	200MA	125C	300MWF	150M	.	60MN	2MA	ALH	TIS	BCW36	2N3704
BC714	P	S	X10	L20	45V	30V	6V	200MA	150C	300MWF	200M	10P	140MN	2MA	ALG	TIS	BC559C	2N6007
BC714B	P	S	X10	L20	45V	30V	6V	200MA	150C	300MWF	200M	10P	200MN	2MA	ALG	TIS	BC559C	2N6007
BC714C	P	S	X10	L20	45V	30V	6V	200MA	150C	300MWF	200M	10P	350MN	2MA	ALN	TIS	BC559C	2N6007
BC714L	P	S	TO92	L21	45V	30V	6V	200MA	150C	300MWF	200M	10P	140MN	2MA	ALG	TIS	BC214L	2N4058
BC714LB	P	S	TO92	L21	45V	30V	6V	200MA	150C	300MWF	200M	10P	200MN	2MA	ALG	TIS	BC214L	2N4058
BC714LC	P	S	TO92	L21	45V	30V	6V	200MA	150C	300MWF	200M	10P	350MN	2MA	ALN	TIS	BC714L	2N4058
BC714-BL	P	S	X10	L20	45V	30V	6V	200MA	150C	300MWF	200M	10P	350MN	2MA	ALN	TIS	BC559C	2N6007
BC714-GR	P	S	X10	L20	45V	30V	6V	200MA	150C	300MWF	200M	10P	200MN	2MA	ALG	TIS	BC556B	2N5813
BC727	P	S	TO92	L15	45V	35V	6V	1500MA	150C	1130MWF	.	20P	40/250	100MA	AHG	FCD	.	.
BC727-6	P	S	TO92	L15	45V	35V	6V	1500MA	150C	1130MWF	.	20P	40/100	100MA	AHG	FCD	.	.
BC727-10	P	S	TO92	L15	45V	35V	6V	1500MA	150C	1130MWF	.	20P	63/160	100MA	AHG	FCD	.	.
BC727-16	P	S	TO92	L15	45V	35V	6V	1500MA	150C	1130MWF	.	20P	100MN	100MA	AHG	FCD	.	.
BC727-25	P	S	TO92	L23	50V	40V	5V	1A	150C	625MWF	100M	20P	160MN	100MA	AMG	FCD	.	.
BC727-40	P	S	TO92	L23	50V	40V	5V	1A	150C	625MWF	100M	20P	250MN	100MA	AMG	FCD	.	.
BC728	P	S	TO92	L15	30V	25V	6V	1500MA	150C	1130MWF	.	20P	40/250	100MA	AHG	FCD	.	.
BC728-6	P	S	TO92	L15	30V	25V	6V	1500MA	150C	1130MWF	.	20P	40/100	100MA	AHG	FCD	.	.
BC728-10	P	S	TO92	L15	30V	25V	6V	1500MA	150C	1130MWF	.	20P	100MN	100MA	AHG	FCD	.	.
BC728-16	P	S	TO92	L15	30V	25V	6V	1500MA	150C	1130MWF	.	20P	63/160	100MA	AHG	FCD	.	.
BC728-25	P	S	TO92	L23	30V	25V	5V	1A	150C	625MWF	100M	20P	160MN	100MA	AMG	FCD	.	.
BC728-40	P	S	TO92	L23	30V	25V	5V	1A	150C	625MWF	100M	20P	250MN	100MA	AMG	FCD	.	.
BC737	N	S	TO92	L15	45V	35V	6V	1500MA	150C	1130MWF	.	20P	40/250	100MA	AHG	FCD	.	.
BC737-6	N	S	TO92	L15	45V	35V	6V	1500MA	150C	1130MWF	.	20P	40/100	100MA	AHG	FCD	.	.
BC737-10	N	S	TO92	L15	45V	35V	6V	1500MA	150C	1130MWF	.	20P	63/160	100MA	AHG	FCD	.	.
BC737-16	N	S	TO92	L15	45V	35V	6V	1500MA	150C	1130MWF	.	20P	100MN	100MA	AHG	FCD	.	.
BC737-25	N	S	TO92	L23	50V	40V	5V	1A	150C	625MWF	100M	20P	160MN	100MA	AMG	FCD	.	.
BC737-40	N	S	TO92	L23	50V	40V	5V	1A	150C	625MWF	100M	20P	250MN	100MA	AMG	FCD	.	.
BC738	N	S	TO92	L15	30V	25V	6V	1500MA	150C	1130MWF	.	20P	40/250	100MA	AHG	FCD	.	.
BC738-6	N	S	TO92	L15	30V	25V	6V	1500MA	150C	1130MWF	.	20P	40/100	100MA	AHG	FCD	.	.
BC738-10	N	S	TO92	L15	30V	25V	6V	1500MA	150C	1130MWF	.	20P	63/160	100MA	AHG	FCD	.	.
BC738-16	N	S	TO92	L15	30V	25V	6V	1500MA	150C	1130MWF	.	20P	100MN	100MA	AHG	FCD	.	.
BC738-25	N	S	TO92	L23	30V	25V	5V	1A	150C	625MWF	100M	20P	160MN	100MA	AMG	FCD	.	.
BC738-40	N	S	TO92	L23	30V	25V	5V	1A	150C	625MWF	100M	20P	250MN	100MA	AMG	FCD	.	.
BC807	P	S	X12	L29	50V	45V	.	500MA	150C	310MWF	50M	.	100MN	500MA	AMG	MUL	.	.
BC807-16	P	S	X12	L29	50V	45V	5V	500MA	150C	310MWF	100MTP	.	100/250	.	.	MUL	.	.
BC807-25	P	S	X12	L29	50V	45V	5V	500MA	150C	310MWF	100MTP	.	160/400	100MA	AMG	MUL	.	.
BC807-40	P	S	X12	L29	50V	45V	5V	500MA	150C	310MWF	100MTP	.	250/600	100MA	AMG	MUL	.	.
BC808	P	S	X12	L29	30V	25V	.	500MA	150C	310MWF	50M	.	100MN	500MA	AMG	MUL	.	.
BC808-16	P	S	X12	L29	30V	25V	5V	500MA	150C	310MWF	100MTP	.	100/250	100MA	AMG	MUL	.	.
BC808-25	P	S	X12	L29	30V	25V	5V	500MA	150C	310MWF	100MTP	.	160/400	100MA	AMG	MUL	.	.
BC808-40	P	S	X12	L29	30V	25V	5V	500MA	150C	310MWF	100MTP	.	250/600	100MA	AMG	MUL	.	.
BC817	N	S	X12	L29	50V	45V	5V	500MA	150C	300MWF	200M	10P	40MN	500MA	ALG	MOT	.	.
BC817-16	N	S	X12	L29	50V	45V	5V	500MA	150C	310MWF	200MTP	.	100/250	100MA	AMG	MUL	.	.
BC817-25	N	S	X12	L29	50V	45V	5V	500MA	150C	310MWF	200MTP	.	160/400	100MA	AMG	MUL	.	.
BC817-40	N	S	X12	L29	50V	45V	5V	500MA	150C	310MWF	200MTP	.	250/600	100MA	AMG	MUL	.	.
BC818	N	S	X12	L29	25V	30V	5V	500MA	150C	300MWF	200M	10P	40MN	500MA	ALG	MOT	.	.
BC818-16	N	S	X12	L29	30V	25V	5V	500MA	150C	310MWF	200MTP	.	100/250	100MA	AMG	MUL	.	.
BC818-25	N	S	X12	L29	30V	25V	5V	500MA	150C	310MWF	200MTP	.	160/400	100MA	AMG	MUL	.	.
BC818-40	N	S	X12	L29	30V	25V	5V	500MA	150C	310MWF	200MTP	.	250/600	100MA	AMG	MUL	.	.
BC827	P	S	TO92	L74	30V	25V	6V	1A	150C	800MWF	50M	20P	100MN	100MA	AMG	OBS	BC327	2N5819
BC827-16	P	S	TO92	L74	30V	25V	5V	800MA	150C	800MWF	100M	12P	100MN	100MA	AMG	SIE	.	.
BC827-25	P	S	TO92	L74	30V	25V	5V	800MA	150C	800MWF	100M	12P	160MN	100MA	AMG	SIE	.	.
BC827-40	P	S	TO92	L74	30V	25V	5V	800MA	150C	800MWF	100M	12P	250MN	100MA	AMG	SIE	.	.
BC828	P	S	TO92	L74	60V	45V	6V	1A	150C	800MWF	50M	20P	100MN	100MA	AMG	OBS	BC327	2N5819
BC828-16	P	S	TO92	L74	50V	45V	5V	800MA	150C	800MWF	100M	12P	100MN	100MA	AMG	SIE	.	.
BC828-25	P	S	TO92	L74	50V	45V	5V	800MA	150C	800MWF	100M	12P	160MN	100MA	AMG	SIE	.	.
BC828-40	P	S	TO92	L74	50V	45V	5V	800MA	150C	800MWF	100M	12P	250MN	100MA	AMG	SIE	.	.
BC837	N	S	TO92	L74	30V	25V	6V	1A	150C	800MWF	50M	20P	100MN	100MA	AMG	OBS	BC337	2N5818
BC837-16	N	S	TO92	L74	30V	25V	5V	800MA	150C	800MWF	100M	12P	100MN	100MA	AMG	SIE	.	.
BC837-25	N	S	TO92	L74	30V	25V	5V	800MA	150C	800MWF	100M	12P	160MN	100MA	AMG	SIE	.	.
BC837-40	N	S	TO92	L74	30V	25V	5V	800MA	150C	800MWF	100M	12P	250MN	100MA	AMG	SIE	.	.
BC838	N	S	TO92	L74	60V	45V	6V	1A	150C	800MWF	50M	20P	100MN	100MA	AMG	OBS	BC337	2N5818
BC838-16	N	S	TO92	L74	50V	45V	5V	800MA	150C	800MWF	100M	12P	100MN	100MA	AMG	SIE	.	.
BC838-25	N	S	TO92	L74	50V	45V	5V	800MA	150C	800MWF	100M	12P	160MN	100MA	AMG	SIE	.	.
BC838-40	N	S	TO92	L74	50V	45V	5V	800MA	150C	800MWF	100M	12P	250MN	100MA	AMG	SIE	.	.
BC846	N	S	X12	L29	80V	65V	.	100MA	150C	200MWF	150M	.	110MN	2MA	ALH	MUL	.	.
BC846A	N	S	X12	L29	80V	60V	6V	100MA	150C	200MWF	300MTP	.	180/220	2MA	ALH	MUL	.	.
BC846AR	N	S	X12	L27	80V	65V	6V	100MA	150C	310MWF	300MTP	6P	110/220	2MA	ALG	ITT	.	.
BC846B	N	S	X12	L29	80V	60V	6V	100MA	150C	200MWF	300MTP	.	290/450	2MA	ALH	MUL	.	.
BC846BR	N	S	X12	L27	80V	65V	6V	100MA	150C	310MWF	300MTP	6P	200/450	2MA	ALG	ITT	.	.
BC847	N	S	X12	L29	50V	45V	.	100MA	150C	200MWF	150M	.	110MN	2MA	ALG	MUL	.	.

TRANSISTOR NUMBER	POL	MAT	PAC AG
BC847A	N	S	X12
BC847AR	N	S	X12
BC847B	N	S	X12
BC847BR	N	S	X12
BC847C	N	S	X12
BC847CR	N	S	X12
BC848	N	S	X12
BC848A	N	S	X12
BC848AR	N	S	X12
BC848B	N	S	X12
BC848BR	N	S	X12
BC848C	N	S	X12
BC848CR	N	S	X12
BC849	N	S	X12
BC849B	N	S	X12
BC849BR	N	S	X12
BC849C	N	S	X12
BC849CR	N	S	X12
BC850	N	S	X12
BC850B	N	S	X12
BC850BR	N	S	X12
BC850C	N	S	X12
BC850CR	N	S	X12
BC856	P	S	X12
BC856A	P	S	X12
BC856AR	P	S	X12
BC856B	P	S	X12
BC856BR	P	S	X12
BC857	P	S	X12
BC857A	P	S	X12
BC857AR	P	S	X12
BC857B	P	S	X12
BC857BR	P	S	X12
BC857C	P	S	X12
BC858	P	S	X12
BC858A	P	S	X12
BC858AR	P	S	X12
BC858B	P	S	X12
BC858BR	P	S	X12
BC858C	P	S	X12
BC858CR	P	S	X12
BC859	P	S	X12
BC859A	P	S	X12
BC859AR	P	S	X12
BC859B	P	S	X12
BC859BR	P	S	X12
BC859C	P	S	X12
BC859CR	P	S	X12
BC860	P	S	X12
BC860A	P	S	X12
BC860AR	P	S	X12
BC860B	P	S	X12
BC860BR	P	S	X12
BC860C	P	S	X12
BC860CR	P	S	X12
BC868	N	S	X90
BC869	P	S	X90
BC875	N	S	TO92
BC876	P	S	TO92
BC877	N	S	TO92
BC878	P	S	TO92
BC879	N	S	TO92
BC880	P	S	TO92
BC1073	P	G	TO3
BC1073A	P	G	TO3
BC1073B	P	G	TO3
BC1074	P	G	X07
BC1074A	P	G	X07
BC1074B	P	G	X07
BCAP07	N	S	TO18
BCAP08	N	S	TO18
BCAP09	N	S	TO18
BCAP11	N	S	TO39
BCAP13	P	S	TO39
BCAP38	N	S	TO92

	MFR	EURO EQUIV	USA EQUIV
G	MOT	.	.
D	MOT	.	.
G	MOT	.	.
E	TIS	BC337	.
A	TIS	BCW36	2N3704
G	TIS	BC559C	2N6007
G	TIS	BC559C	2N6007
N	TIS	BC559C	2N6007
G	TIS	BC214L	2N4058
G	TIS	BC214L	2N4058
N	TIS	BC714L	2N4058
N	TIS	BC559C	2N6007
G	TIS	BC556B	2N5813
G	FCD	.	.
G	FCD	.	.
G	FCD	.	.
G	FCD	.	.
G	FCD	.	.
G	FCD	.	.
G	FCD	.	.
G	FCD	.	.
G	FCD	.	.
G	FCD	.	.
G	FCD	.	.
G	FCD	.	.
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G	FCD	.	.
G	FCD	.	.
G	FCD	.	.
G	FCD	.	.
G	FCD	.	.
G	FCD	.	.
G	FCD	.	.
G	MUL	.	.
	MUL	.	.
G	MUL	.	.
G	MUL	.	.
G	MUL	.	.
G	MUL	.	.
G	MUL	.	.
G	MUL	.	.
G	MUL	.	.
G	MUL	.	.
G	MUL	.	.
G	MUL	.	.
G	MUL	.	.
G	MUL	.	.
G	OBS	BC327	2N5819
G	SIE	.	.
G	SIE	.	.
G	SIE	.	.
G	OBS	BC327	2N5819
G	SIE	.	.
G	SIE	.	.
G	SIE	.	.
G	OBS	BC337	2N5818
G	SIE	.	.
G	SIE	.	.
G	SIE	.	.
G	SIE	.	.
H	MUL	.	.
H	MUL	.	.
G	ITT	.	.
H	MUL	.	.
G	MUL	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BC847A	N	S	X12	L29	50V	45V	6V	100MA	150C	200MWF	300MTP	.	180/220	2MA	ALH	MUL	.	.
BC847AR	N	S	X12	L27	50V	45V	6V	100MA	150C	310MWF	300MTP	6P	110/220	2MA	ALG	ITT	.	.
BC847B	N	S	X12	L29	50V	45V	6V	100MA	150C	200MWF	300MTP	.	290/450	2MA	ALH	MUL	.	.
BC847BR	N	S	X12	L27	50V	45V	6V	100MA	150C	310MWF	300MTP	6P	200/450	2MA	ALG	ITT	.	.
BC847C	N	S	X12	L29	50V	45V	6V	100MA	150C	200MWF	300MTP	.	520/800	2MA	ALH	MUL	.	.
BC847CR	N	S	X12	L27	50V	45V	6V	100MA	150C	310MWF	300MTP	6P	420/800	2MA	ALG	ITT	.	.
BC848	N	S	X12	L29	20V	30V	.	100MA	150C	200MWF	150M	.	110MN	2MA	ALG	MUL	.	.
BC848A	N	S	X12	L29	30V	30V	5V	100MA	150C	200MWF	300MTP	.	180/220	2MA	ALH	MUL	.	.
BC848AR	N	S	X12	L27	30V	30V	5V	100MA	150C	310MWF	300MTP	6P	110/220	2MA	ALG	ITT	.	.
BC848B	N	S	X12	L29	30V	30V	5V	100MA	150C	200MWF	300MTP	.	290/450	2MA	ALH	MUL	.	.
BC848BR	N	S	X12	L27	30V	30V	5V	100MA	150C	310MWF	300MTP	6P	200/450	2MA	ALG	ITT	.	.
BC848C	N	S	X12	L29	30V	30V	5V	100MA	150C	200MWF	300MTP	.	520/800	2MA	ALH	MUL	.	.
BC848CR	N	S	X12	L27	30V	30V	5V	100MA	150C	310MWF	300MTP	6P	420/800	2MA	ALG	ITT	.	.
BC849	N	S	X12	L29	30V	30V	.	100MA	150C	200MWF	150M	.	200MN	2MA	ALG	MUL	.	.
BC849B	N	S	X12	L29	30V	30V	5V	100MA	150C	200MWF	300MTP	.	290/450	2MA	ALG	MUL	.	.
BC849BR	N	S	X12	L27	30V	30V	5V	100MA	150C	310MWF	300MTP	6P	200/450	2MA	ALN	ITT	.	.
BC849C	N	S	X12	L29	30V	30V	5V	100MA	150C	200MWF	300MTP	.	520/800	2MA	ALG	MUL	.	.
BC849CR	N	S	X12	L27	30V	30V	5V	100MA	150C	310MWF	300MTP	6P	420/800	2MA	ALN	ITT	.	.
BC850	N	S	X12	L29	50V	25V	.	100MA	150C	200MWF	150M	.	200MN	2MA	ALG	MUL	.	.
BC850B	N	S	X12	L29	50V	45V	5V	100MA	150C	200MWF	300MTP	.	290/450	2MA	ALG	MUL	.	.
BC850BR	N	S	X12	L27	50V	45V	5V	100MA	150C	310MWF	300MTP	6P	200/450	2MA	ALN	ITT	.	.
BC850C	N	S	X12	L29	50V	45V	5V	100MA	150C	200MWF	300MTP	.	520/800	2MA	ALG	MUL	.	.
BC850CR	N	S	X12	L27	50V	45V	5V	100MA	150C	310MWF	300MTP	6P	420/800	2MA	ALN	ITT	.	.
BC856	P	S	X12	L29	80V	60V	.	100MA	150C	200MWF	75M	.	75/475	2MA	ALH	MUL	.	.
BC856A	P	S	X12	L29	80V	65V	5V	100MA	150C	200MWF	150MTP	.	125/250	2MA	ALH	MUL	.	.
BC856AR	P	S	X12	L27	80V	65V	5V	100MA	150C	310MWF	150MTP	6P	110/220	2MA	ALG	ITT	.	.
BC856B	P	S	X12	L29	80V	65V	5V	100MA	150C	200MWF	150MTP	.	220/475	2MA	ALH	MUL	.	.
BC856BR	P	S	X12	L27	80V	65V	5V	100MA	150C	310MWF	150MTP	6P	200/450	2MA	ALG	ITT	.	.
BC857	P	S	X12	L29	50V	45V	.	100MA	150C	200MWF	75M	.	75/475	2MA	ALG	MUL	.	.
BC857A	P	S	X12	L29	50V	45V	5V	100MA	150C	200MWF	150MTP	.	125/250	2MA	ALG	MUL	.	.
BC857AR	P	S	X12	L27	50V	45V	5V	100MA	150C	310MWF	150MTP	6P	110/220	2MA	ALG	ITT	.	.
BC857B	P	S	X12	L29	50V	45V	5V	100MA	150C	200MWF	150MTP	.	220/475	2MA	ALG	MUL	.	.
BC857BR	P	S	X12	L27	50V	45V	5V	100MA	150C	310MWF	150MTP	6P	200/450	2MA	ALG	ITT	.	.
BC857C	P	S	X12	L29	50V	45V	5V	100MA	150C	200MWF	150MTP	.	420/800	2MA	ALG	MUL	.	.
BC858	P	S	X12	L29	30V	30V	.	100MA	150C	200MWF	75M	.	75/800	2MA	ALG	MUL	.	.
BC858A	P	S	X12	L29	30V	30V	5V	100MA	150C	200MWF	150MTP	.	125/250	2MA	ALG	MUL	.	.
BC858AR	P	S	X12	L27	30V	30V	5V	100MA	150C	310MWF	150MTP	6P	110/220	2MA	ALG	ITT	.	.
BC858B	P	S	X12	L29	30V	30V	5V	100MA	150C	200MWF	150MTP	.	220/475	2MA	ALG	MUL	.	.
BC858BR	P	S	X12	L27	30V	30V	5V	100MA	150C	310MWF	150MTP	6P	200/450	2MA	ALG	ITT	.	.
BC858C	P	S	X12	L29	30V	30V	5V	100MA	150C	200MWF	150MTP	.	420/800	2MA	ALG	MUL	.	.
BC858CR	P	S	X12	L27	30V	30V	5V	100MA	150C	310MWF	150MTP	6P	420/800	2MA	ALG	ITT	.	.
BC859	P	S	X12	L29	30V	30V	.	100MA	150C	200MWF	75M	.	125MN	2MA	ALG	MUL	.	.
BC859A	P	S	X12	L29	30V	30V	5V	100MA	150C	200MWF	150MTP	.	125/250	2MA	ALG	MUL	.	.
BC859AR	P	S	X12	L27	30V	30V	5V	100MA	150C	310MWF	150MTP	6P	110/220	2MA	ALN	ITT	.	.
BC859B	P	S	X12	L29	30V	30V	5V	100MA	150C	200MWF	150MTP	.	220/475	2MA	ALG	MUL	.	.
BC859BR	P	S	X12	L27	30V	30V	5V	100MA	150C	310MWF	150MTP	6P	200/450	2MA	ALN	ITT	.	.
BC859C	P	S	X12	L29	30V	30V	5V	100MA	150C	200MWF	150MTP	.	420/800	2MA	ALG	MUL	.	.
BC859CR	P	S	X12	L27	30V	30V	5V	100MA	150C	310MWF	150MTP	6P	420/800	2MA	ALN	ITT	.	.
BC860	P	S	X12	L29	50V	45V	.	100MA	150C	200MWF	75M	.	125MN	2MA	ALG	MUL	.	.
BC860A	P	S	X12	L29	50V	45V	5V	100MA	150C	200MWF	150MTP	.	125/250	2MA	ALG	MUL	.	.
BC860AR	P	S	X12	L27	50V	45V	5V	100MA	150C	310MWF	150MTP	6P	110/220	2MA	ALN	ITT	.	.
BC860B	P	S	X12	L29	50V	45V	5V	100MA	150C	200MWF	150MTP	.	220/475	2MA	ALG	MUL	.	.
BC860BR	P	S	X12	L27	50V	45V	5V	100MA	150C	310MWF	150MTP	6P	200/450	2MA	ALN	ITT	.	.
BC860C	P	S	X12	L29	50V	45V	5V	100MA	150C	200MWF	150MTP	.	420/800	2MA	ALG	MUL	.	.
BC860CR	P	S	X12	L27	50V	45V	5V	100MA	150C	310MWF	150MTP	6P	420/800	2MA	ALN	ITT	.	.
BC868	N	S	X90	X90A	25V	20V	5V	1A	150C	1WF	60MTP	.	85/375	500MA	AMG	MUL	.	.
BC869	P	S	X90	X90A	25V	20V	5V	1A	150C	1WF	60MTP	.	85/375	500MA	AMG	MUL	.	.
BC875	N	S	TO92	L72	60V	45V	5V	1A	150C	800MWF	.	.	1000MN	10MA	AMD	SIE	BC877	2N5305
BC876	P	S	TO92	L72	60V	45V	5V	1A	150C	800MWF	200M	.	2KMN	500MA	AMD	SIE	.	.
BC877	N	S	TO92	L72	80V	60V	5V	1A	150C	800MWF	.	.	1000MN	10MA	AMD	SIE	BC879	.
BC878	P	S	TO92	L72	80V	60V	5V	1A	150C	800MWF	200M	.	2KMN	500MA	AMD	SIE	.	.
BC879	N	S	TO92	L72	100V	80V	5V	1A	150C	800MWF	200M	.	1000MN	150MA	AMD	SIE	.	.
BC880	P	S	TO92	L72	100V	80V	5V	1A	150C	800MWF	200M	.	2KMN	500MA	AMD	SIE	.	.
BC1073	P	G	TO3	L05	40V	.	20V	10A	90C	60WC	.	.	20/60	5A	AHG	OBS	ASZ16	2N1536
BC1073A	P	G	TO3	L05	80V	.	20V	10A	90C	60WC	.	.	20/60	5A	AHH	OBS	ASZ15	2N1533
BC1073B	P	G	TO3	L05	120V	.	20V	10A	90C	60WC	.	.	20/60	5A	AHH	OBS	ASZ15	2N1533
BC1074	P	G	X07	L05	40V	.	20V	10A	90C	60WC	.	.	20/60	5A	AHG	OBS	ASZ16	2N1536
BC1074A	P	G	X07	L05	80V	.	20V	10A	90C	60WC	.	.	20/60	5A	AHH	OBS	ASZ15	2N1533
BC1074B	P	G	X07	L05	120V	.	20V	10A	90C	60WC	.	.	20/60	5A	AHH	OBS	ASZ15	2N1533
BCAP07	N	S	TO18	L01	50V	45V	6V	100MA	175C	300MWF	150M	6P	125MN	2MA	ALG	UNR	BC107	2N929
BCAP08	N	S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	6P	125MN	2MA	ALG	UNR	BC108	2N929
BCAP09	N	S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	150M	6P	240MN	2MA	ALN	UNR	BC109	2N930
BCAP11	N	S	TO39	L04	80V	40V	7V	1A	175C	800MWF	30M	6P	40/250	150MA	AMG	UNR	BFY51	2N2297
BCAP13	P	S	TO39	L04	60V	40V	5V	1A	175C	800MWF	50M	30P	40/250	150MA	AMG	UNR	BC394	2N4390
BCAP38	N	S	TO92	L74	30V	20V	5V	100MA	125C	300MWF	150M	5P	110MN	10MA	ALG	UNR	BC238	2N5825

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BCAP58	P	S	TO92	L74	30V	25V	5V	100MA	125C	300MWF	130M	6P	65/240	2MA	ALG	UNR	BC258	2N4061
BCAP77	P	S	TO18	L01	50V	45V	5V	100MA	175C	300MWF	150M	7P	65/240	2MA	ALG	UNR	BCY70	2N3965
BCAP78	P	S	TO18	L01	30V	25V	5V	100MA	175C	300MWF	150M	7P	65/480	2MA	ALG	UNR	BCY70	2N3965
BCAP79	P	S	TO18	L01	25V	20V	5V	100MA	175C	300MWF	150M	7P	110MN	2MA	ALN	UNR	BCY71	2N3965
BCE107	N	S	X12	.	50V	45V	6V	100MA	125C	150MWF	200M	5P	180MN	2MA	ALG	UNR	.	.
BCE108	N	S	X12	.	30V	20V	5V	100MA	125C	150MWF	200M	6P	180MN	2MA	ALG	UNR	.	.
BCE109	N	S	X12	.	30V	20V	5V	100MA	125C	150MWF	200M	6P	290MN	2MA	ALN	UNR	.	.
BCE177	P	S	X12	.	50V	45V	5V	100MA	125C	150MWF	125M	7P	65/480	2MA	ALG	UNR	.	.
BCE178	P	S	X12	.	30V	25V	5V	100MA	125C	150MWF	125M	7P	65/850	2MA	ALG	UNR	.	.
BCE179	P	S	X12	.	25V	20V	5V	100MA	125C	150MWF	125M	7P	200MN	2MA	ALN	UNR	.	.
BCF29	P	S	X12	L29	32V	32V	5V	100MA	175C	350MWF	150MTP	.	120/260	2MA	ALN	MUL	.	.
BCF29B	N	S	X13	L55	30V	20V	5V	200MA	125C	250MWF	165M	.	200MN	2MA	ALN	PIH	BC184L	2N5089
BCF29C	N	S	X13	L55	30V	20V	5V	200MA	125C	250MWF	165M	.	420MN	2MA	ALN	PIH	BC184L	2N5089
BCF29R	P	S	X12	L27	32V	32V	5V	100MA	175C	350MWF	150MTP	.	120/260	2MA	ALN	MUL	.	.
BCF30	P	S	X12	L29	32V	32V	5V	100MA	175C	350MWF	150MTP	.	215/500	2MA	ALN	MUL	.	.
BCF30R	P	S	X12	L27	32V	32V	5V	100MA	175C	350MWF	150MTP	.	215/500	2MA	ALN	MUL	.	.
BCF32	N	S	X12	L29	32V	32V	5V	100MA	175C	350MWF	300MTP	.	200/450	2MA	ALN	MUL	.	.
BCF32R	N	S	X12	L27	32V	32V	5V	100MA	175C	350MWF	300MTP	.	200/450	2MA	ALN	MUL	.	.
BCF33	N	S	X12	L29	32V	32V	5V	100MA	175C	350MWF	300MTP	.	420/800	2MA	ALN	MUL	.	.
BCF33R	N	S	X12	L27	32V	32V	5V	100MA	175C	350MWF	300MTP	.	420/800	2MA	ALN	MUL	.	.
BCF39	P	S	X13	L55	30V	20V	5V	100MA	125C	250MWF	75M	.	200MN	2MA	ALN	PIH	BC214LC	2N4062
BCF39B	P	S	X13	L55	30V	20V	5V	100MA	125C	250MWF	75M	.	200MN	2MA	ALN	PIH	BC214LC	2N4062
BCF39C	P	S	X13	L55	30V	20V	5V	100MA	125C	250MWF	75M	.	420MN	2MA	ALN	PIH	BC214LC	2N4062
BCF70	P	S	X12	L29	50V	45V	5V	100MA	175C	350MWF	150MTP	.	215/500	2MA	ALN	MUL	.	.
BCF70R	P	S	X12	L27	50V	45V	5V	100MA	175C	350MWF	150MTP	.	215/500	2MA	ALN	MUL	.	.
BCF81	N	S	X12	L29	50V	45V	5V	100MA	175C	350MWF	300MTP	.	420/800	2MA	ALN	MUL	.	.
BCF81R	N	S	X12	L27	50V	45V	5V	100MA	175C	350MWF	300MTP	.	420/800	2MA	ALN	MUL	.	.
BCF92	N	S	X13	L88	30V	20V	5V	200MA	125C	250MWF	165M	.	200MN	2MA	ALN	PIH	BC349B	2N5210
BCF92B	N	S	X13	L88	30V	20V	5V	200MA	125C	250MWF	165M	.	200MN	2MA	ALN	PIH	BC349B	2N5210
BCF92C	N	S	X13	L88	30V	20V	5V	200MA	125C	250MWF	165M	.	420MN	2MA	ALN	PIH	BC349B	2N5210
BCF93	P	S	X13	L88	30V	20V	5V	100MA	125C	250MWF	75M	.	200MN	2MA	ALN	PIH	BC352B	2N5087
BCF93B	P	S	X13	L88	30V	20V	5V	100MA	125C	250MWF	75M	.	200MN	2MA	ALN	PIH	BC352B	2N5087
BCF93C	P	S	X13	L88	30V	20V	5V	100MA	125C	250MWF	75M	.	420MN	2MA	ALN	PIH	BC352B	2N5087
BCV26	P	S	X12	L29	40V	30V	10V	500MA	150C	360MWF	200MTP	4P5	20KMN	100MA	AMD	SIE	.	.
BCV27	N	S	X12	L29	40V	30V	10V	500MA	150C	360MWF	170MTP	3P5	20KMN	100MA	AMD	SIE	.	.
BCV28	P	S	X90	X90A	40V	30V	10V	500MA	150C	1WF	200MTP	4P5	20KMN	100MA	ALG	SIE	.	.
BCV29	N	S	X90	X90A	40V	30V	10V	500MA	150C	1WF	150MTP	3P5	20KMN	100MA	ALG	SIE	.	.
BCV46	P	S	X12	L29	80V	60V	10V	500MA	150C	360MWF	200MTP	4P5	10KMN	100MA	AMD	SIE	.	.
BCV47	N	S	X12	L29	80V	60V	10V	500MA	150C	360MWF	170MTP	3P5	10KMN	100MA	AMD	SIE	.	.
BCV48	P	S	X90	X90A	80V	60V	10V	500MA	150C	1WF	200MTP	4P5	10KMN	100MA	ALG	SIE	.	.
BCV49	N	S	X90	X90A	80V	40V	10V	500MA	150C	1WF	150MTP	3P5	10KMN	100MA	ALG	SIE	.	.
BCV61	N	S	X100	.	30V	30V	6V	100MA	150C	200MWF	300MTP	2P5	100/900	2MA	DUA	MUL	IC1/IC2 0.7-1.3	
BCV62	P	S	X100	.	30V	30V	6V	100MA	150C	200MWF	150MTP	4P5	100/900	2MA	DUA	MUL	IC1/IC2 0.7-1.3	
BCV71	N	S	X12	L29	80V	60V	5V	100MA	175C	350MWF	300MTP	.	110/220	2MA	RLS	MUL	.	.
BCV71R	N	S	X12	L27	60V	60V	.	100MA	150C	200MWF	300M	.	110MN	2MA	RLS	MUL	.	.
BCV72	N	S	X12	L29	80V	60V	5V	100MA	175C	350MWF	300MTP	.	200/450	2MA	RLS	MUL	.	.
BCV72R	N	S	X12	L27	80V	60V	5V	100MA	175C	350MWF	300MTP	.	200/450	2MA	RLS	MUL	.	.
BCW10	N	S	X11	L23	25V	25V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMG	FER	BC387	2N4401
BCW10K	N	S	X11	L24	25V	25V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	ALG	FER	.	.
BCW10L	N	S	X11	L25	25V	25V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	ALG	FER	.	.
BCW10M	N	S	X11	L26	25V	25V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	ALG	FER	.	.
BCW11	P	S	X11	L23	25V	25V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	AMG	FER	BC388	2N4403
BCW11K	P	S	X11	L24	25V	25V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	ALG	FER	.	.
BCW11L	P	S	X11	L25	25V	25V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	ALG	FER	.	.
BCW11M	P	S	X11	L26	25V	25V	5V	500MA	125C	300MWF	150M	6P	50/30	10MA	ALG	FER	.	.
BCW12	N	S	X11	L23	35V	35V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMG	FER	BC387	2N4401
BCW12K	N	S	X11	L24	35V	35V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	ALQ	FER	.	.
BCW12L	N	S	X11	L25	35V	35V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	ALG	FER	.	.
BCW12M	N	S	X11	L26	35V	35V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	ALG	FER	.	.
BCW13	P	S	X11	L23	35V	35V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	AMG	FER	BC388	2N4403
BCW13K	P	S	X11	L24	35V	35V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	ALG	FER	.	.
BCW13L	P	S	X11	L25	35V	35V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	ALG	FER	.	.
BCW13M	P	S	X11	L26	35V	35V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	ALG	FER	.	.
BCW14	N	S	X11	L23	35V	35V	5V	500MA	125C	300MWF	150M	12P	100MN	10MA	AMG	FER	BC387	2N4401
BCW14K	N	S	X11	L24	35V	35V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALG	FER	.	.
BCW14L	N	S	X11	L25	35V	35V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALG	FER	.	.
BCW14M	N	S	X11	L26	35V	35V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALG	FER	.	.
BCW15	P	S	X11	L23	35V	35V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	AMG	FER	BC388	2N4403
BCW15K	P	S	X11	L24	35V	35V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALG	FER	.	.
BCW15L	P	S	X11	L25	35V	35V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALG	FER	.	.
BCW15M	P	S	X11	L26	35V	35V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALG	FER	.	.
BCW16	N	S	X11	L23	45V	45V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMG	FER	BC387	2N4401
BCW16K	N	S	X11	L24	45V	45V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALG	FER	.	.
BCW16L	N	S	X11	L25	45V	45V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALG	FER	.	.
BCW16M	N	S	X11	L26	45V	45V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALG	FER	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE
BCW17	P	S	X11
BCW17K	P	S	X11
BCW17L	P	S	X11
BCW17M	P	S	X11
BCW18	N	S	X11
BCW18K	N	S	X11
BCW18L	N	S	X11
BCW18M	N	S	X11
BCW19	P	S	X11
BCW19K	P	S	X11
BCW19L	P	S	X11
BCW19M	P	S	X11
BCW20	N	S	X11
BCW20K	N	S	X11
BCW20L	N	S	X11
BCW20M	N	S	X11
BCW21	P	S	X11
BCW21K	P	S	X11
BCW21L	P	S	X11
BCW21M	P	S	X11
BCW22	N	S	X11
BCW22K	N	S	X11
BCW22L	N	S	X11
BCW22M	N	S	X11
BCW23	P	S	X11
BCW23K	P	S	X11
BCW23L	P	S	X11
BCW24	N	S	TO18
BCW25	N	S	TO77
BCW26	N	S	TO77
BCW27	P	S	X10
BCW28	P	S	X10
BCW29	P	S	X12
BCW29R	P	S	X12
BCW30	P	S	X12
BCW30R	P	S	X12
BCW31	N	S	X12
BCW31R	N	S	X12
BCW32	N	S	X12
BCW32R	N	S	X12
BCW33	N	S	X12
BCW33R	N	S	X12
BCW34	N	S	TO18
BCW35	P	S	TO18
BCW36	N	S	TO92
BCW37	P	S	TO92
BCW38	N	S	TO92
BCW39	N	S	TO92
BCW44	N	S	TO5
BCW45	N	S	TO5
BCW46	N	S	X33
BCW46A	N	S	X33
BCW46B	N	S	X33
BCW47	N	S	X33
BCW47A	N	S	X33
BCW47B	N	S	X33
BCW48	N	S	X33
BCW48A	N	S	X33
BCW48B	N	S	X33
BCW48C	N	S	X33
BCW49	N	S	X33
BCW49B	N	S	X33
BCW49C	N	S	X33
BCW50	N	S	TO18
BCW51	N	S	TO92
BCW51A	N	S	TO92
BCW51B	N	S	TO92
BCW52	P	S	TO92
BCW54	N	S	TO18
BCW55	N	S	TO18
BCW56	P	S	X33
BCW56A	P	S	X33
BCW56B	P	S	X33
BCW57	P	S	X33
BCW57A	P	S	X33

USE	MFR	EURO EQUIV	USA EQUIV
ALG	UNR	BC258	2N4061
ALG	UNR	BCY70	2N3965
ALG	UNR	BCY70	2N3965
ALN	UNR	BCY71	2N3965
ALG	UNR	.	.
ALG	UNR	.	.
ALN	UNR	.	.
ALG	UNR	.	.
ALG	UNR	.	.
ALN	UNR	.	.
ALN	MUL	.	.
ALN	PIH	BC184L	2N5089
ALN	PIH	BC184L	2N5089
ALN	MUL	.	.
ALN	MUL	.	.
ALN	MUL	.	.
ALN	MUL	.	.
ALN	MUL	.	.
ALN	MUL	.	.
ALN	PIH	BC214LC	2N4062
ALN	PIH	BC214LC	2N4062
ALN	PIH	BC214LC	2N4062
ALN	MUL	.	.
ALN	MUL	.	.
ALN	MUL	.	.
ALN	MUL	.	.
ALN	PIH	BC349B	2N5210
ALN	PIH	BC349B	2N5210
ALN	PIH	BC349B	2N5210
ALN	PIH	BC352B	2N5087
ALN	PIH	BC352B	2N5087
ALN	PIH	BC352B	2N5087
AMD	SIE	.	.
AMD	SIE	.	.
ALG	SIE	.	.
ALG	SIE	.	.
AMD	SIE	.	.
AMD	SIE	.	.
ALG	SIE	.	.
ALG	SIE	.	.
DUA	MUL	IC1/IC2 0.7-1.3	
DUA	MUL	IC1/IC2 0.7-1.3	
RLS	MUL	.	.
RLS	MUL	.	.
RLS	MUL	.	.
RLS	MUL	.	.
AMG	FER	BC387	2N4401
ALG	FER	.	.
ALG	FER	.	.
ALG	FER	.	.
AMG	FER	BC388	2N4403
ALG	FER	.	.
ALG	FER	.	.
ALG	FER	.	.
AMG	FER	BC387	2N4401
ALG	FER	.	.
ALG	FER	.	.
ALG	FER	.	.
AMG	FER	BC388	2N4403
ALG	FER	.	.
ALG	FER	.	.
ALG	FER	.	.
AMG	FER	BC387	2N4401
ALG	FER	.	.
ALG	FER	.	.
AMG	FER	BC388	2N4403
ALG	FER	.	.
ALG	FER	.	.
ALG	FER	.	.
AMG	FER	BC387	2N4401
ALG	FER	.	.
ALG	FER	.	.
ALG	FER	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BCW17	P	S	X11	L23	45V	45V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	AMG	FER	BC388	2N4403
BCW17K	P	S	X11	L24	45V	45V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALG	FER	.	.
BCW17L	P	S	X11	L25	45V	45V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALG	FER	.	.
BCW17M	P	S	X11	L26	45V	45V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALG	FER	.	.
BCW18	N	S	X11	L23	70V	70V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMH	FER	BC387	2N4401
BCW18K	N	S	X11	L24	70V	70V	5V	500MA	125C	300MWF	150M	6P	100MA	10MA	ALH	FER	.	.
BCW18L	N	S	X11	L25	70V	70V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALH	FER	.	.
BCW18M	N	S	X11	L26	70V	70V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALH	FER	.	.
BCW19	P	S	X11	L23	70V	70V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	AMH	FER	BC528	2N5550
BCW19K	P	S	X11	L24	70V	70V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALH	FER	.	.
BCW19L	P	S	X11	L25	70V	70V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALH	FER	.	.
BCW19M	P	S	X11	L26	70V	70V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	ALH	FER	.	.
BCW20	N	S	X11	L23	30V	30V	5V	500MA	125C	300MWF	30M	8P	100MN	100UA	ALN	FER	BC349	2N3904
BCW20K	N	S	X11	L24	30V	30V	5V	500MA	125C	300MWF	30M	8P	100MN	100UA	ALN	FER	.	.
BCW20L	N	S	X11	L25	30V	30V	5V	500MA	125C	300MWF	30M	8P	100MN	100UA	ALN	FER	.	.
BCW20M	N	S	X11	L26	30V	30V	5V	500MA	125C	300MWF	30M	8P	100MN	100UA	ALN	FER	.	.
BCW21	P	S	X11	L23	30V	30V	5V	500MA	125C	300MWF	30M	8P	100MN	100UA	ALN	FER	BC309	2N6003
BCW21K	P	S	X11	L24	30V	30V	5V	500MA	125C	300MWF	30M	8P	100MN	100UA	ALN	FER	.	.
BCW21L	P	S	X11	L25	30V	30V	5V	500MA	125C	300MWF	30M	8P	100MN	100UA	ALN	FER	.	.
BCW21M	P	S	X11	L26	30V	30V	5V	500MA	125C	300MWF	30M	8P	100MN	100UA	ALN	FER	.	.
BCW22	N	S	X11	L23	45V	45V	5V	500MA	125C	300MWF	30M	8P	40/120	10UA	ALN	FER	BC349	2N3904
BCW22K	N	S	X11	L24	45V	45V	5V	500MA	125C	300MWF	30M	8P	40/124	10UA	ALN	FER	.	.
BCW22L	N	S	X11	L25	45V	45V	5V	500MA	125C	300MWF	30M	8P	40/120	10UA	ALN	FER	.	.
BCW22M	N	S	X11	L26	45V	45V	5V	500MA	125C	300MWF	30M	8P	40/120	10UA	ALN	FER	.	.
BCW23	P	S	X11	L23	45V	45V	5V	500MA	125C	300MWF	30M	8P	40/120	100UA	ALN	FER	BC309	2N6003
BCW23K	P	S	X11	L24	45V	45V	5V	500MA	125C	300MWF	30M	8P	40/120	10UA	ALN	FER	.	.
BCW23L	P	S	X11	L25	45V	45V	5V	500MA	125C	300MWF	30M	8P	40/120	10UA	ALN	FER	.	.
BCW24	N	S	TO18	L01	45V	45V	5V	30MA	175C	300MWF	30M	8P	150MN	1MA	ALA	ITT	BC109	2N930
BCW25	N	S	TO77	N01	60V	50V	5V	500MA	175C	500MWF	50M	15P	40/200	10MA	DUA	TIS	.	.
BCW26	N	S	TO77	N01	60V	50V	5V	500MA	175C	500MWF	50M	15P	40/200	10MA	QUA	TIS	BCW25 x2	.
BCW27	P	S	X10	L19	150V	.	.	100MA	125C	625MWF	.	.	.	.	ALH	TIS	.	.
BCW28	P	S	X10	L19	100V	.	.	100MA	125C	625MWF	.	.	.	.	ALH	TIS	.	.
BCW29	P	S	X12	L29	32V	32V	5V	100MA	175C	350MWF	150MTP	7P	120/260	2MA	ALG	MUL	BFS37	.
BCW29R	P	S	X12	L27	32V	32V	5V	100MA	175C	350MWF	150MTP	7P	120MN	2MA	ALG	MUL	BFS37R	.
BCW30	P	S	X12	L29	32V	32V	5V	100MA	175C	350MWF	150MTP	7P	215/500	2MA	ALG	MUL	BFS37	.
BCW30R	P	S	X12	L27	32V	32V	5V	100MA	175C	350MWF	150MTP	7P	215/500	2MA	ALG	MUL	BFS37R	.
BCW31	N	S	X12	L29	32V	32V	5V	100MA	175C	350MWF	300MTP	4P	110/220	2MA	ALG	MUL	BFS36	.
BCW31R	N	S	X12	L27	32V	32V	5V	100MA	175C	350MWF	300MTP	4P	110/220	2MA	ALG	MUL	BFS36R	.
BCW32	N	S	X12	L29	32V	32V	5V	100MA	175C	350MWF	300MTP	4P	200/450	2MA	ALG	MUL	BFS36	.
BCW32R	N	S	X12	L27	32V	32V	5V	100MA	175C	350MWF	300MTP	4P	200/450	2MA	ALG	MUL	BFS36R	.
BCW33	N	S	X12	L29	32V	32V	5V	100MA	175C	350MWF	300MTP	4P	420/800	2MA	ALN	MUL	BFS36	.
BCW33R	N	S	X12	L27	32V	32V	5V	100MA	175C	350MWF	300MTP	4P	420/800	2MA	ALN	MUL	BFS36R	.
BCW34	N	S	TO18	L01	60V	45V	5V	600MA	175C	360MWF	150M	6P	100MN	10MA	AMG	TIS	BFX95	2N2222A
BCW35	P	S	TO18	L01	60V	45V	5V	600MA	175C	360MWF	150M	6P	100MN	10MA	AMG	TIS	BSW24	2N2907A
BCW36	N	S	TO92	L21	60V	45V	5V	600MA	175C	300MWF	150M	6P	100MN	10MA	AMG	TIS	BFX95	2N2222A
BCW37	P	S	TO92	L21	60V	45V	5V	600MA	175C	300MWF	150M	6P	100MN	10MA	AMG	TIS	BSW24	2N2907A
BCW38	N	S	TO92	L73	60V	40V	6V	600MA	150C	625MWF	200M	.	40MN	10MA	AMG	OBS	BC387	2N4401
BCW39	N	S	TO92	L73	60V	40V	6V	600MA	150C	625MWF	250M	.	80MN	10MA	AMG	OBS	BC387	2N4401
BCW44	N	S	TO5	L04	70V	55V	5V	1A	200C	800MWF	40M	18P	40MN	10MA	AMG	SGS	BFX85	2N1893
BCW45	N	S	TO5	L04	70V	55V	5V	1A	200C	800MWF	40M	18P	40MN	10MA	AMG	SGS	BFX85	2N1893
BCW46	N	S	X33	L76	80V	60V	6V	100MA	150C	200MWF	150M	.	110MN	2MA	RLG	VAL	BC147	.
BCW46A	N	S	X33	L76	80V	60V	6V	100MA	125C	150MWF	150M	4P	110MN	2MA	ALA	VAL	BC147	.
BCW46B	N	S	X33	L76	80V	60V	6V	100MA	125C	150MWF	150M	4P	200MN	2MA	ALA	VAL	BC147	.
BCW47	N	S	X33	L76	50V	45V	6V	100MA	150C	200MWF	150M	.	110MN	2MA	RLG	VAL	BC147	.
BCW47A	N	S	X33	L76	50V	45V	6V	100MA	125C	150MWF	150M	4P	110MN	2MA	ALA	VAL	BC147	.
BCW47B	N	S	X33	L76	50V	45V	6V	100MA	125C	150MWF	150M	4P	200MN	2MA	ALA	VAL	BC147	.
BCW48	N	S	X33	L76	30V	20V	5V	100MA	150C	200MWF	150M	.	110MN	2MA	RLG	VAL	BC147	.
BCW48A	N	S	X33	L76	30V	20V	5V	100MA	125C	150MWF	150M	4P	110MN	2MA	ALA	VAL	BC147	.
BCW48B	N	S	X33	L76	30V	20V	5V	100MA	125C	150MWF	150M	4P	200MN	2MA	ALA	VAL	BC147	.
BCW48C	N	S	X33	L76	30V	20V	5V	100MA	125C	150MWF	150M	4P	400MN	2MA	ALA	VAL	BC149	.
BCW49	N	S	X33	L76	30V	20V	5V	100MA	150C	200MWF	150M	.	200MN	2MA	RLG	VAL	BC148	.
BCW49B	N	S	X33	L76	30V	20V	5V	100MA	125C	150MWF	150M	4P	200MN	2MA	ALN	VAL	BC149	.
BCW49C	N	S	X33	L76	30V	20V	5V	100MA	125C	150MWF	150M	4P	400MN	2MA	ALN	VAL	BC149	.
BCW50	N	S	TO18	L01	120V	120V	5V	100MA	200C	500MWF	50M	5P	18MN	3MA	ALS	SGS	BC285	2N1990R
BCW51	N	S	TO92	L74	50V	30V	5V	200MA	150C	300MWF	.	.	100MN	100UA	ALG	TIS	BC239	2N5827
BCW51A	N	S	TO92	L74	50V	30V	5V	200MA	150C	300MWF	.	.	250MN	2MA	ALG	TIS	BC549C	2N6006
BCW51B	N	S	TO92	L74	50V	30V	5V	200MA	150C	300MWF	.	.	400MN	2MA	ALN	TIS	BC549C	2N6006
BCW52	P	S	TO92	L74	50V	30V	6V	200MA	150C	300MWF	.	.	150MN	20MA	ALG	TIS	BC307	2N6015
BCW54	N	S	TO18	L01	64V	64V	5V	100MA	175C	300MWF	150M	6P	125MN	2MA	ALG	OBS	BC107B	2N2484
BCW55	N	S	TO18	L01	64V	64V	5V	100MA	175C	300MWF	150M	6P	240MN	2MA	ALG	OBS	BC107B	2N2484
BCW56	P	S	X33	L76	80V	60V	6V	100MA	150C	200MWF	75M	.	110MN	2MA	ALG	VAL	BC157	.
BCW56A	P	S	X33	L76	80V	60V	6V	100MA	125C	150MWF	65M	7P	110MN	2MA	ALA	VAL	BC157	.
BCW56B	P	S	X33	L76	80V	60V	6V	100MA	125C	150MWF	65M	7P	240MN	2MA	ALG	VAL	.	.
BCW57	P	S	X33	L76	50V	45V	6V	100MA	150C	200MWF	75M	.	110MN	2MA	ALG	VAL	BC157	.
BCW57A	P	S	X33	L76	50V	45V	6V	100MA	125C	150MWF	65M	7P	110MN	2MA	ALA	VAL	BC157	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BCW57B	P S	X33	L76	50V	45V	6V	100MA	125C	150MWF	65M	7P	240MN	2MA	ALG	OBS	BC159	.
BCW58	P S	X33	L76	30V	20V	5V	100MA	150C	150MWF	75M	.	110MN	2MA	ALG	VAL	BC157	.
BCW58A	P S	X33	L76	30V	20V	5V	100MA	125C	150MWF	65M	7P	110MN	2MA	ALA	VAL	BC157B	.
BCW58B	P S	X33	L76	30V	20V	5V	100MA	125C	150MWF	65M	7P	200MN	2MA	ALA	VAL	BC158B	.
BCW59	P S	X33	L76	30V	20V	5V	100MA	150C	150MWF	75M	.	110MN	2MA	ALG	VAL	BC158	.
BCW59A	P S	X33	L76	30V	20V	5V	100MA	125C	150MWF	65M	7P	110MN	2MA	ALN	VAL	BC158	.
BCW59B	P S	X33	L76	30V	20V	5V	100MA	125C	150MWF	65M	7P	200MN	2MA	ALN	VAL	BC157	.
BCW60	N S	X12	L29	32V	32V	5V	100MA	150C	150MWF	120M	.	120MN	2MA	ALG	SIE	BCX19	.
BCW60A	N S	X12	L29	32V	32V	5V	100MA	150C	330MWF	250MTP	3P	120/220	2MA	ALN	SIE	BCX19	.
BCW60B	N S	X12	L29	32V	32V	5V	100MA	150C	330MWF	250MTP	3P	180/310	2MA	ALN	SIE	BCX19	.
BCW60C	N S	X12	L29	32V	32V	5V	100MA	150C	330MWF	250MTP	3P	250/460	2MA	ALN	SIE	BCX20	.
BCW60D	N S	X12	L29	32V	32V	5V	100MA	150C	330MWF	250MTP	3P	380/630	2MA	ALN	SIE	BCX20	.
BCW60FF	N S	X12	L29	32V	32V	5V	100MA	150C	330MWF	250MTP	3P	125/460	2MA	ALG	SIE	.	.
BCW60FN	N S	X12	L29	32V	32V	5V	100MA	150C	330MWF	250MTP	3P	380/630	2MA	ALG	TFK	.	.
BCW60RA	N S	X12	L27	32V	32V	5V	200MA	150C	150MWF	250M	4P5	120/220	2MA	ALG	ITT	.	.
BCW60RB	N S	X12	L27	32V	32V	5V	200MA	150C	150MWF	250M	4P5	125MN	2MA	ALG	TFK	.	.
BCW60RC	N S	X12	L27	32V	32V	5V	200MA	150C	150MWF	250M	4P5	125MN	2MA	ALG	TFK	.	.
BCW60RD	N S	X12	L27	32V	32V	5V	200MA	150C	150MWF	250M	4P5	125MN	2MA	ALG	TFK	.	.
BCW61	P S	X12	L29	32V	32V	5V	100MA	150C	150MWF	90M	.	120MN	2MA	ALG	SIE	BCX17	.
BCW61A	P S	X12	L29	32V	32V	5V	100MA	150C	150MWF	180M	6P	120MN	2MA	ALN	SIE	BCX17	.
BCW61B	P S	X12	L29	32V	32V	5V	100MA	150C	150MWF	180M	6P	180MN	2MA	ALN	SIE	BCX17	.
BCW61C	P S	X12	L29	32V	32V	5V	100MA	150C	150MWF	180M	6P	250MN	2MA	ALN	SIE	BCX17	.
BCW61D	P S	X12	L29	32V	32V	5V	100MA	150C	150MWF	180M	6P	380MN	2MA	ALN	SIE	BCX17	.
BCW61FF	P S	X12	L29	32V	32V	5V	200MA	150C	150MWF	250M	4P5	125MN	2MA	ALG	TFK	.	.
BCW61FN	P S	X12	L29	32V	32V	5V	200MA	150C	150MWF	250M	4P5	125MN	2MA	ALG	TFK	.	.
BCW61RA	P S	X12	L27	32V	32V	5V	200MA	150C	150MWF	250M	4P5	125MN	2MA	ALG	TFK	.	.
BCW61RB	P S	X12	L27	32V	32V	5V	200MA	150C	150MWF	250M	4P5	125MN	2MA	ALG	TFK	.	.
BCW61RC	P S	X12	L27	32V	32V	5V	200MA	150C	150MWF	250M	4P5	125MN	2MA	ALG	TFK	.	.
BCW61RD	P S	X12	L27	22V	32V	5V	200MA	150C	150MWF	250M	4P5	125MN	2MA	ALG	TFK	.	.
BCW62	P S	X21	L78	60V	50V	5V	200MA	125C	225MWF	200M	7P	60/300	2MA	ALA	TIS	BC350A	2N3905
BCW62A	P S	X21	L78	60V	50V	5V	200MA	125C	225MWF	200M	7P	100MN	2MA	ALA	TIS	BC352B	2N3906
BCW62B	P S	X21	L78	60V	50V	5V	200MA	125C	225MWF	200M	7P	200MN	2MA	ALA	TIS	BC352B	2N3906
BCW63	P S	X21	L78	45V	30V	5V	200MA	125C	225MWF	200M	7P	80/400	2MA	ALA	TIS	BC350A	2N3905
BCW63A	P S	X21	L78	45V	30V	5V	200MA	125C	225MWF	200M	7P	100MN	2MA	ALA	TIS	BC352B	2N3906
BCW63B	P S	X21	L78	45V	30V	5V	200MA	125C	225MWF	200M	7P	200MN	2MA	ALA	TIS	BC352B	2N3906
BCW63C	P S	X21	L78	45V	30V	5V	200MA	125C	225MWF	200M	7P	350MN	2MA	ALA	TIS	BC352B	2N3906
BCW64	P S	X21	L78	45V	30V	5V	200MA	125C	225MWF	200M	7P	140MN	2MA	ALN	TIS	BC352	2N3906
BCW64A	P S	X19	L78	45V	30V	5V	200MA	150C	225MWF	200M	5P	100MN	2MA	ALG	TIS	.	.
BCW64B	P S	X21	L78	45V	30V	5V	200MA	125C	225MWF	200M	7P	200MN	2MA	ALN	TIS	BC352B	2N3906
BCW64C	P S	X21	L78	45V	30V	5V	200MA	125C	225MWF	200M	7P	350MN	2MA	ALN	TIS	BC352B	2N3906
BCW65	N S	X12	L29	32V	32V	5V	800MA	150C	350MWF	100M	12P	100MN	100MA	AMG	SIE	BCX19	.
BCW65A	N S	X12	L29	32V	32V	5V	800MA	150C	350MWF	100M	12P	100MN	100MA	AMG	SIE	.	.
BCW65B	N S	X12	L29	32V	32V	5V	800MA	150C	350MWF	100M	12P	160MN	100MA	AMG	SIE	.	.
BCW65C	N S	X12	L29	32V	32V	5V	800MA	150C	350MWF	100M	12P	250MN	100MA	AMG	SIE	.	.
BCW65RA	N S	X12	L27	60V	32V	5V	800MA	150C	350MWF	100M	8P	100MN	100MA	AMG	SIE	.	.
BCW65RB	N S	X12	L27	60V	32V	5V	800MA	150C	350MWF	100M	8P	160MN	100MA	AMG	SIE	.	.
BCW65RC	N S	X12	L27	60V	32V	5V	800MA	150C	350MWF	100M	8P	250MN	100MA	AMG	SIE	.	.
BCW66	N S	X12	L29	45V	45V	5V	800MA	150C	350MWF	100M	12P	100MN	100MA	AMG	SIE	.	.
BCW66F	N S	X12	L29	45V	45V	5V	800MA	150C	350MWF	100M	12P	100MN	100MA	AMG	SIE	.	.
BCW66G	N S	X12	L29	45V	45V	5V	800MA	150C	350MWF	100M	12P	160MN	100MA	AMG	SIE	.	.
BCW66H	N S	X12	L29	45V	45V	5V	800MA	150C	350MWF	100M	12P	250MN	100MA	AMG	SIE	.	.
BCW66RA	N S	X12	L27	75V	45V	5V	800MA	150C	350MWF	100M	8P	100MN	100MA	AMH	SIE	.	.
BCW66RB	N S	X12	L27	75V	45V	5V	800MA	150C	350MWF	100M	8P	160MN	100MA	AMH	SIE	.	.
BCW66RF	N S	X12	L27	75V	45V	5V	800MA	150C	350MWF	100M	8P	100MN	100MA	AMH	SIE	.	.
BCW66RG	N S	X12	L27	75V	45V	5V	800MA	150C	350MWF	100M	8P	160MN	100MA	AMH	SIE	.	.
BCW66RH	N S	X12	L27	75V	45V	5V	800MA	150C	350MWF	100M	8P	250MN	100MA	AMH	SIE	.	.
BCW67	P S	X12	L29	32V	32V	5V	800MA	150C	350MWF	100M	12P	100MN	100MA	AMG	SIE	.	.
BCW67A	P S	X12	L29	32V	32V	5V	800MA	150C	350MWF	100M	12P	100MN	100MA	AMG	SIE	.	.
BCW67B	P S	X12	L29	32V	32V	5V	800MA	150C	350MWF	100M	12P	160MN	100MA	AMG	SIE	.	.
BCW67C	P S	X12	L29	32V	32V	5V	800MA	150C	350MWF	100M	12P	250MN	100MA	AMG	SIE	.	.
BCW67RA	P S	X12	L27	45V	32V	5V	800MA	150C	350MWF	100M	12P	100MN	100MA	AMG	SIE	.	.
BCW67RB	P S	X12	L27	45V	32V	5V	800MA	150C	350MWF	100M	12P	160MN	100MA	AMG	SIE	.	.
BCW67RC	P S	X12	L27	45V	32V	5V	800MA	150C	350MWF	100M	12P	250MN	100MA	AMG	SIE	.	.
BCW68	P S	X12	L29	45V	45V	5V	800MA	150C	350MWF	100M	12P	100MN	100MA	AMG	SIE	.	.
BCW68F	P S	X12	L29	45V	45V	5V	800MA	150C	350MWF	100M	12P	100MN	100MA	AMG	SIE	.	.
BCW68G	P S	X12	L29	45V	45V	5V	800MA	150C	350MWF	100M	12P	160MN	100MA	AMG	SIE	.	.
BCW68H	P S	X12	L29	45V	45V	5V	800MA	150C	350MWF	100M	12P	250MN	100MA	AMG	SIE	.	.
BCW68RF	P S	X12	L27	60V	45V	5V	800MA	150C	350MWF	100M	12P	100MN	100MA	AMH	SIE	.	.
BCW68RG	P S	X12	L27	60V	45V	5V	800MA	150C	350MWF	100M	12P	160MN	100MA	AMH	SIE	.	.
BCW68RH	P S	X12	L27	60V	45V	5V	800MA	150C	350MWF	100M	12P	250MN	100MA	AMH	SIE	.	.
BCW69	P S	X12	L29	50V	45V	5V	200MA	125C	150MWF	75M	7P	120MN	2MA	ALG	MUL	BFS37	.
BCW69R	P S	X12	L27	50V	45V	5V	200MA	125C	150MWF	75M	7P	120MN	2MA	ALG	MUL	BFS37	.
BCW70	P S	X12	L29	50V	45V	5V	200MA	125C	150MWF	75M	7P	215MN	2MA	ALG	MUL	BFS37	.
BCW70R	P S	X12	L27	50V	45V	5V	200MA	125C	150MWF	75M	7P	215MN	2MA	ALG	MUL	BFS37	.
BCW71	N S	X12	L29	50V	45V	5V	50MA	125C	150MWF	150M	4P	110MN	2MA	ALG	MUL	BFS36	.

TRANSISTOR NUMBER	P M O A L T	PACK AGE
BCW71R	N S	X12
BCW72	N S	X12
BCW72R	N S	X12
BCW73	N S	TO18
BCW73-16	N S	TO18
BCW73-25	N S	TO18
BCW73-40	N S	TO18
BCW74	N S	TO18
BCW74-16	N S	TO18
BCW74-25	N S	TO18
BCW74-40	N S	TO18
BCW75	P S	TO18
BCW75-10	P S	TO18
BCW75-16	P S	TO18
BCW75-25	P S	TO18
BCW76	P S	TO18
BCW76-10	P S	TO18
BCW76-16	P S	TO18
BCW76-25	P S	TO18
BCW77	N S	TO39
BCW77-16	N S	TO39
BCW77-25	N S	TO39
BCW77-40	N S	TO39
BCW78	N S	TO39
BCW78-16	N S	TO39
BCW78-25	N S	TO39
BCW78-40	N S	TO39
BCW79	P S	TO39
BCW79-10	P S	TO39
BCW79-16	P S	TO39
BCW79-25	P S	TO39
BCW80	P S	TO39
BCW80-10	P S	TO39
BCW80-16	P S	TO39
BCW80-25	P S	TO39
BCW81	N S	X12
BCW81R	N S	X12
BCW82	N S	X21
BCW82A	N S	X21
BCW82B	N S	X21
BCW83	N S	X21
BCW83A	N S	X21
BCW83B	N S	X21
BCW83C	N S	X21
BCW84	N S	X21
BCW84B	N S	X21
BCW84C	N S	X21
BCW85	P S	X10
BCW86	P S	X10
BCW87	N S	X25
BCW88	P S	X25
BCW89	P S	X12
BCW89R	P S	X12
BCW90	N S	X10
BCW90A	N S	X10
BCW90B	N S	X10
BCW90C	N S	X10
BCW90K	N S	X10H
BCW90KA	N S	X10H
BCW90KB	N S	X10H
BCW90KC	N S	X10H
BCW91	N S	X10
BCW91A	N S	X10
BCW91B	N S	X10
BCW91K	N S	X10H
BCW91KA	N S	X10H
BCW91KB	N S	X10H
BCW92	P S	X10
BCW92A	P S	X10
BCW92B	P S	X10
BCW92K	P S	X10H
BCW92KA	P S	X10H
BCW92KB	P S	X10H
BCW93	P S	X10
BCW93A	P S	X10

MFR	EURO EQUIV	USA EQUIV
OBS	BC159	.
VAL	BC157	.
VAL	BC157B	.
VAL	BC158B	.
VAL	BC158	.
VAL	BC158	.
VAL	BC157	.
SIE	BCX19	.
SIE	BCX19	.
SIE	BCX19	.
SIE	BCX20	.
SIE	BCX20	.
SIE	.	.
TFK	.	.
ITT	.	.
TFK	.	.
TFK	.	.
TFK	.	.
SIE	BCX17	.
SIE	BCX17	.
SIE	BCX17	.
SIE	BCX17	.
SIE	BCX17	.
TFK	.	.
TFK	.	.
TFK	.	.
TFK	.	.
TFK	.	.
TFK	.	.
TIS	BC350A	2N3905
TIS	BC352B	2N3906
TIS	BC352B	2N3906
TIS	BC350A	2N3905
TIS	BC352B	2N3906
TIS	BC352B	2N3906
TIS	BC352B	2N3906
TIS	BC352	2N3906
TIS	.	.
TIS	BC352B	2N3906
TIS	BC352B	2N3906
SIE	BCX19	.
SIE	.	.
SIE	.	.
SIE	.	.
SIE	.	.
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SIE	.	.
SIE	.	.
SIE	.	.
MUL	BFS37	.
MUL	BFS37	.
MUL	BFS37	.
MUL	BFS37	.
MUL	BFS36	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BCW71R	N	S	X12	L27	50V	45V	5V	50MA	125C	150MWF	150M	4P	110MN	2MA	ALG	MUL	BFS36	.
BCW72	N	S	X12	L29	50V	45V	5V	50MA	125C	150MWF	150M	4P	200MN	2MA	ALG	MUL	BFS36	.
BCW72R	N	S	X12	L27	50V	45V	5V	100MA	150C	200MWF	150M	4P	200MN	2MA	ALG	VAL	.	.
BCW73	N	S	TO18	L01	32V	32V	5V	800MA	200C	450MWF	100M	12P	100MN	100MA	AMG	SIE	BFX95	2N2222A
BCW73-16	N	S	TO18	L01	32V	32V	5V	800MA	200C	450MWF	100M	12P	100MN	100MA	AMG	SIE	BFX95	2N2222A
BCW73-25	N	S	TO18	L01	32V	32V	5V	800MA	200C	450MWF	100M	12P	160MN	100MA	AMG	SIE	BFX95	2N2222A
BCW73-40	N	S	TO18	L01	32V	32V	5V	800MA	200C	450MWF	100M	12P	250MN	100MA	AMG	SIE	BFX95	2N2222A
BCW74	N	S	TO18	L01	45V	45V	5V	800MA	200C	450MWF	100M	12P	100MN	100MA	AMG	SIE	BFX95	2N2222A
BCW74-16	N	S	TO18	L01	45V	45V	5V	800MA	200C	450MWF	100M	12P	100MN	100MA	AMG	SIE	BFX95	2N2222A
BCW74-25	N	S	TO18	L01	45V	45V	5V	800MA	200C	450MWF	100M	12P	160MN	100MA	AMG	SIE	BFX95	2N2222A
BCW74-40	N	S	TO18	L01	45V	45V	5V	800MA	200C	450MWF	100M	12P	250MN	100MA	AMG	SIE	BFX95	2N2222A
BCW75	P	S	TO18	L01	32V	32V	5V	800MA	200C	450MWF	100M	18P	63MN	100MA	AMG	SIE	BSW24	2N2907A
BCW75-10	P	S	TO18	L01	32V	32V	5V	800MA	200C	450MWF	100M	18P	63MN	100MA	AMG	SIE	BSW24	2N2907A
BCW75-16	P	S	TO18	L01	32V	32V	5V	800MA	200C	450MWF	100M	18P	100MN	100MA	AMG	SIE	BSW24	2N2907A
BCW75-25	P	S	TO18	L01	32V	32V	5V	800MA	200C	450MWF	100M	18P	160MN	100MA	AMG	SIE	BSW24	2N2907A
BCW76	P	S	TO18	L01	45V	45V	5V	800MA	200C	450MWF	100M	18P	63MN	100MA	AMG	SIE	BSW24	2N2907A
BCW76-10	P	S	TO18	L01	45V	45V	5V	800MA	200C	450MWF	100M	18P	63MN	100MA	AMG	SIE	BSW24	2N2907A
BCW76-16	P	S	TO18	L01	45V	45V	5V	800MA	200C	450MWF	100M	18P	100MN	100MA	AMG	SIE	BSW24	2N2907A
BCW76-25	P	S	TO18	L01	45V	45V	5V	800MA	200C	450MWF	100M	18P	160MN	100MA	AMG	SIE	BSW24	2N2907A
BCW77	N	S	TO39	L04	32V	32V	5V	800MA	200C	800MWF	100M	12P	100MN	100MA	AMG	SIE	BFY51	2N2297
BCW77-16	N	S	TO39	L04	32V	32V	5V	800MA	200C	800MWF	100M	12P	160MN	100MA	AMG	SIE	BFY51	2N2297
BCW77-25	N	S	TO39	L04	32V	32V	5V	800MA	200C	800MWF	100M	12P	250MN	100MA	AMG	SIE	BFY51	2N2297
BCW77-40	N	S	TO39	L04	32V	32V	5V	800MA	200C	800MWF	100M	12P	40MN	100MA	AMG	SIE	BFY51	2N2297
BCW78	N	S	TO39	L04	45V	45V	5V	800MA	200C	800MWF	100M	12P	100MN	100MA	AMG	SIE	BFY51	2N2297
BCW78-16	N	S	TO39	L04	45V	45V	5V	800MA	200C	800MWF	100M	12P	100MN	100MA	AMG	SIE	BFY52	2N2297
BCW78-25	N	S	TO39	L04	45V	45V	5V	800MA	200C	800MWF	100M	12P	160MN	100MA	AMG	SIE	BFY50	2N2297
BCW78-40	N	S	TO39	L04	45V	45V	5V	800MA	200C	800MWF	100M	12P	250MN	100MA	AMG	SIE	BFY51	2N2297
BCW79	P	S	TO39	L04	32V	32V	5V	800MA	200C	800MWF	100M	18P	63MN	100MA	AMG	SIE	BFS95	2N4036
BCW79-10	P	S	TO39	L04	32V	32V	5V	800MA	200C	800MWF	100M	18P	63MN	100MA	AMG	SIE	BFS95	2N4036
BCW79-16	P	S	TO39	L04	32V	32V	5V	800MA	200C	800MWF	100M	18P	100MN	100MA	AMG	SIE	BFS95	2N4036
BCW79-25	P	S	TO39	L04	32V	32V	5V	800MA	200C	800MWF	100M	18P	160MN	100MA	AMG	SIE	BFS95	2N4036
BCW80	P	S	TO39	L04	45V	45V	5V	800MA	200C	800MWF	100M	18P	63MN	100MA	AMG	SIE	BFS95	2N4036
BCW80-10	P	S	TO39	L04	45V	45V	5V	800MA	200C	800MWF	100M	18P	63MN	100MA	AMG	SIE	BFS95	2N4036
BCW80-16	P	S	TO39	L04	45V	45V	5V	800MA	200C	800MWF	100M	18P	100MN	100MA	AMG	SIE	BFS95	2N4036
BCW80-25	P	S	TO39	L04	45V	45V	5V	800MA	200C	800MWF	100M	18P	160MN	100MA	AMG	SIE	BFS95	2N4036
BCW81	N	S	X12	L29	50V	45V	5V	100MA	150C	200MWF	200M	.	420MN	2MA	ALG	MUL	.	.
BCW81R	N	S	X12	L27	50V	45V	5V	100MA	150C	200MWF	200M	.	420MN	2MA	ALG	MUL	.	.
BCW82	N	S	X21	L78	60V	50V	6V	200MA	150C	225MWF	150M	5P	100MN	2MA	ALG	TIS	BC349A	2N3903
BCW82A	N	S	X21	L78	60V	50V	6V	100MA	150C	225MWF	150M	5P	125MN	2MA	ALG	TIS	BC347A	2N3903
BCW82B	N	S	X21	L78	60V	50V	6V	100MA	150C	225MWF	150M	5P	240MN	2MA	ALG	TIS	BC349A	2N3904
BCW83	N	S	X21	L78	45V	30V	6V	200MA	150C	225MWF	150M	5P	100MN	2MA	ALG	TIS	BC347A	2N3903
BCW83A	N	S	X21	L78	45V	30V	6V	100MA	150C	225MWF	150M	5P	125MN	2MA	ALG	TIS	BC349A	2N3904
BCW83B	N	S	X21	L78	45V	30V	6V	100MA	150C	225MWF	150M	5P	240MN	2MA	ALG	TIS	BC349A	2N3904
BCW83C	N	S	X21	L78	45V	30V	6V	100MA	150C	225MWF	150M	5P	450MN	2MA	ALG	TIS	BC349B	2N3904
BCW84	N	S	X21	L78	45V	30V	6V	100MA	150C	225MWF	150M	5P	200MN	2MA	ALN	TIS	BC349B	2N3904
BCW84B	N	S	X21	L78	45V	30V	6V	100MA	150C	225MWF	150M	5P	240MN	2MA	ALN	TIS	BC349B	2N3904
BCW84C	N	S	X21	L78	45V	30V	6V	100MA	150C	225MWF	150M	5P	450MN	2MA	ALN	TIS	BC349B	2N3904
BCW85	P	S	X10	L20	90V	60V	6V	200MA	150C	300MWF	200M	10P	150MN	2MA	ALG	TIS	BC307	2N6015
BCW86	P	S	X10	L20	70V	60V	6V	200MA	150C	300MWF	200M	10P	150MN	2MA	ALG	TIS	BC307	2N6015
BCW87	N	S	X25	L80	45V	45V	7V	100MA	200C	167MWF	125M	6P	200MN	10MA	ALN	SIE	BC123	.
BCW88	P	S	X25	L80	45V	45V	5V	100MA	200C	167MWF	100M	7P	200MN	10MA	ALN	SIE	BC203	.
BCW89	P	S	X12	L29	60V	60V	5V	100MA	150C	200MWF	100M	7P	120MN	2MA	ALG	MUL	.	.
BCW89R	P	S	X12	L27	60V	60V	5V	100MA	150C	200MWF	100M	7P	120MN	2MA	ALG	MUL	.	.
BCW90	N	S	X10	L20	50V	40V	5V	800MA	150C	610MWF	60M	15P	100MN	150MA	AMG	SES	BC337	2N5818
BCW90A	N	S	X10	L20	50V	40V	5V	800MA	150C	610MWF	60M	15P	100MN	150MA	AMG	SES	BC338	2N5818
BCW90B	N	S	X10	L20	50V	40V	5V	800MA	150C	610MWF	60M	15P	150MN	150MA	AMG	SES	BC338	2N5818
BCW90C	N	S	X10	L20	50V	40V	5V	800MA	150C	610MWF	60M	15P	200MN	150MA	AMG	SES	BC338	2N5818
BCW90K	N	S	X10H	L20	50V	40V	5V	800MA	150C	800MWF	60M	15P	100MN	150MA	AMG	SES	BFY50	2N2297
BCW90KA	N	S	X10H	L20	50V	40V	5V	800MA	150C	800MWH	60M	15P	100MN	150MA	AMG	SES	BFY50	2N2297
BCW90KB	N	S	X10H	L20	50V	40V	5V	800MA	150C	800MWH	60M	15P	150MN	150MA	AMG	SES	BFY50	2N2297
BCW90KC	N	S	X10H	L20	50V	40V	5V	800MA	150C	800MWH	60M	15P	200MN	150MA	AMG	SES	BFY50	2N2297
BCW91	N	S	X10	L20	70V	60V	5V	800MA	150C	610MWF	60M	15P	100MN	150MA	AMG	SES	BC337	2N5818
BCW91A	N	S	X10	L20	70V	60V	5V	800MA	150C	610MWF	60M	15P	100MN	150MA	AMG	SES	BC338	2N5818
BCW91B	N	S	X10	L20	70V	60V	5V	800MA	150C	610MWF	60M	15P	150MN	150MA	AMG	SES	BC338	2N5818
BCW91K	N	S	X10H	L20	70V	60V	5V	800MA	150C	800MWF	60M	15P	100MN	150MA	AMG	SES	BFY50	2N2297
BCW91KA	N	S	X10H	L20	70V	60V	5V	800MA	150C	800MWH	60M	15P	100MN	150MA	AMG	SES	BFY50	2N2297
BCW91KB	N	S	X10H	L20	70V	60V	5V	800MA	150C	800MWH	60M	15P	150MN	150MA	AMG	SES	BFY50	2N2297
BCW92	P	S	X10	L20	50V	40V	5V	800MA	150C	610MWF	135M	20P	100MN	150MA	AMG	SES	BC327	2N5819
BCW92A	P	S	X10	L20	50V	40V	5V	800MA	150C	610MWF	135M	20P	100MN	150MA	AMG	SES	BC328	2N5819
BCW92B	P	S	X10	L20	50V	40V	5V	800MA	150C	610MWF	135M	20P	150MN	150MA	AMG	SES	BC328	2N5819
BCW92K	P	S	X10H	L20	50V	40V	5V	800MA	150C	800MWH	135M	20P	100MN	150MA	AMG	SES	BFS95	2N4036
BCW92KA	P	S	X10H	L20	50V	40V	5V	800MA	150C	800MWH	135M	20P	100MN	150MA	AMG	SES	BFS95	2N4036
BCW92KB	P	S	X10H	L20	50V	40V	5V	800MA	150C	800MWH	135M	20P	150MN	150MA	AMG	SES	BFS95	2N4036
BCW93	P	S	X10	L20	70V	60V	5V	800MA	150C	610MWF	135M	20P	100MN	150MA	AMG	SES	BC327	2N5819
BCW93A	P	S	X10	L20	70V	60V	5V	800MA	150C	610MWF	135M	20P	100MN	150MA	AMG	SES	BC327	2N5819

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BCW93B	PS	X10	L20	70V	60V	5V	800MA	150C	610MWF	135M	20P	150MN	150MA	AMG	SES	BC327	2N5819
BCW93K	PS	X10H	L20	70V	60V	5V	800MA	150C	800MWH	135M	20P	100MN	150MA	AMG	SES	BFS95	2N4036
BCW93KA	PS	X10H	L20	70V	60V	5V	800MA	150C	800MWH	135M	20P	100MN	150MA	AMG	SES	BFS95	2N4036
BCW93KB	PS	X10H	L20	70V	60V	5V	800MA	150C	800MWH	135M	20P	200MN	150MA	AMG	SES	BFS95	2N4036
BCW94	NS	X10	L20	50V	40V	5V	400MA	150C	540MWF	40M	8P	100MN	50MA	AMG	SES	BC337	2N5818
BCW94A	NS	X10	L20	50V	40V	5V	400MA	150C	540MWF	40M	8P	100MN	50MA	AMG	SES	BC337	2N5818
BCW94B	NS	X10	L20	50V	40V	5V	400MA	150C	540MWF	40M	8P	150MN	50MA	AMG	SES	BC337	2N5818
BCW94C	NS	X10	L20	50V	40V	5V	400MA	150C	540MWF	40M	8P	200MN	50MA	AMG	SES	BC337	2N5818
BCW94K	NS	X10H	L20	50V	40V	5V	400MA	150C	700MWF	40M	8P	100MN	50MA	AMG	SES	BFY50	2N2297
BCW94KA	NS	X10H	L20	50V	40V	5V	400MA	150C	700MWF	40M	8P	100MN	50MA	AMG	SES	BFY50	2N2297
BCW94KB	NS	X10H	L20	50V	40V	5V	400MA	150C	700MWF	40M	8P	150MN	50MA	AMG	SES	BFY50	2N2297
BCW94KC	NS	X10H	L20	50V	40V	5V	400MA	150C	700MWF	40M	8P	200MN	150MA	AMG	SES	BFY50	2N2297
BCW95	NS	X10	L20	70V	60V	5V	400MA	150C	540MWF	40M	8P	100MN	50MA	AMG	SES	BC337	2N5818
BCW95A	NS	X10	L20	70V	60V	5V	400MA	150C	540MWF	40M	8P	100MN	50MA	AMG	SES	BC337	2N5818
BCW95B	NS	X10	L20	70V	60V	5V	400MA	150C	540MWF	140M	8P	150MN	50MA	AMG	SES	BC338	2N5818
BCW95K	NS	X10H	L20	70V	60V	5V	400MA	150C	700MWF	40M	8P	100MN	50MA	AMG	SES	BFY50	2N2297
BCW95KA	NS	X10H	L20	70V	60V	5V	400MA	150C	700MWF	40M	8P	100MN	50MA	AMG	SES	BFY50	2N2297
BCW95KB	NS	X10H	L20	70V	60V	5V	400MA	150C	700MWF	40M	8P	150MN	50MA	AMG	SES	BFY50	2N2297
BCW96	PS	X10	L20	50V	40V	5V	400MA	150C	540MWF	135M	10P	100MN	50MA	AMG	SES	BC327	2N5819
BCW96A	PS	X10	L20	50V	40V	5V	400MA	150C	540MWF	135M	10P	100MN	50MA	AMG	SES	BC327	2N5819
BCW96B	PS	X10	L20	50V	40V	5V	400MA	150C	540MWF	135M	10P	150MN	50MA	AMG	SES	BC327	2N5819
BCW96K	PS	X10H	L20	50V	40V	5V	400MA	150C	700MWH	135M	10P	100MN	50MA	AMG	SES	BFS95	2N4036
BCW96KA	PS	X10H	L20	50V	40V	5V	400MA	150C	700MWH	135M	10P	100MN	50MA	AMG	SES	BFS95	2N4036
BCW96KB	PS	X10H	L20	50V	40V	5V	400MA	150C	700MWH	135M	10P	150MN	50MA	AMG	SES	BFS95	2N4036
BCW97	PS	X10	L20	70V	60V	5V	400MA	150C	540MWF	135M	10P	100MN	50MA	AMG	SES	BC327	2N5819
BCW97A	PS	X10	L20	70V	60V	5V	400MA	150C	540MWF	135M	10P	100MN	50MA	AMG	SES	BC327	2N5819
BCW97B	PS	X10	L20	70V	60V	5V	400MA	150C	540MWF	135M	10P	150MN	50MA	AMG	SES	BC327	2N5819
BCW97K	PS	X10H	L20	70V	60V	5V	400MA	150C	700MWH	135M	10P	100MN	50MA	AMG	SES	BFS95	2N4036
BCW97KA	PS	X10H	L20	70V	60V	5V	400MA	150C	700MWH	135M	10P	100MN	50MA	AMG	SES	BFS95	2N4036
BCW97KB	PS	X10H	L20	70V	60V	5V	400MA	150C	700MWH	135M	10P	150MN	50MA	AMG	SES	BFS95	2N4036
BCW98	NS	X21	L78	45V	45V	7V	100MA	125C	50MWF	135M	6P	120MN	2MA	ALG	TFK	BC182L	2N3859A
BCW98A	NS	X21	L78	45V	45V	7V	100MA	125C	50MWF	125M	6P	120MN	2MA	ALG	TFK	.	.
BCW98B	NS	X21	L78	45V	45V	7V	100MA	125C	50MWF	125M	6P	190MN	2MA	ALG	TFK	.	.
BCW98C	NS	X21	L78	45V	45V	7V	100MA	125C	50MWF	125M	6P	250MN	2MA	ALG	TFK	.	.
BCW98D	NS	X21	L78	45V	45V	7V	100MA	125C	50MWF	125M	6P	380MN	2MA	ALG	TFK	.	.
BCW99	NS	X21	L78	45V	45V	5V	100MA	125C	50MWF	125M	6P	120MN	2MA	ALG	TFK	BC182L	2N3859A
BCW99A	NS	X21	L78	45V	45V	5V	100MA	125C	50MWF	125M	6P	120MN	2MA	ALG	TFK	.	.
BCW99B	NS	X21	L78	45V	45V	5V	100MA	125C	50MWF	125M	6P	180MN	2MA	ALG	TFK	.	.
BCW99C	NS	X21	L78	45V	45V	5V	100MA	125C	50MWF	125M	6P	250MN	2MA	ALG	TFK	.	.
BCX10	PS	TO39	L04	50V	35V	5V	500MA	200C	2WC	45M	.	30/90	150MA	AMG	SGS	BFS95	2N1132
BCX17	PS	X12	L29	50V	45V	5V	1A	150C	310MWH	50M	12P	100MN	100MA	AMG	MUL	BCX17	.
BCX17R	PS	X12	L27	45V	45V	5V	500MA	150C	310MWF	50M	.	100MN	100MA	AMG	VAL	.	.
BCX18	PS	X12	L29	30V	25V	5V	1A	150C	310MWH	50M	12P	100MN	100MA	AMG	MUL	BCX17	.
BCX18R	PS	X12	L27	25V	25V	5V	500MA	150C	310MWF	50M	.	100MN	100MA	AMG	VAL	.	.
BCX19	NS	X12	L29	50V	45V	5V	1A	150C	310MWH	50M	8P	100MN	100MA	AMG	MUL	.	.
BCX19R	NS	X12	L27	45V	45V	5V	500MA	150C	310MWF	100M	.	100MN	100MA	AMG	VAL	.	.
BCX20	NS	X12	L29	30V	25V	5V	1A	150C	310MWH	50M	8P	100MN	100MA	AMG	MUL	BCX19	.
BCX20R	NS	X12	L27	25V	25V	5V	500MA	150C	310MWF	100M	.	100MN	100MA	AMG	VAL	.	.
BCX21	NS	TO39	L04	60V	45V	10V	1A	150C	550MWF	.	.	2KMN	150MA	AMD	VAL	.	.
BCX22	NS	TO18	L01	125V	125V	5V	800MA	200C	450MWF	100M	12P	30MN	100MA	AHE	SIE	BCX22	.
BCX23	PS	TO18	L01	125V	125V	5V	800MA	200C	450MWF	100M	12P	30MN	100MA	AHE	SIE	BCX23	.
BCX24	NS	TO18	L01	100V	100V	7V	800MA	200C	450MWF	.	.	40TP	100MA	AHE	SIE	BCX22	.
BCX25	NS	TO92	L15	60V	60V	5V	200MA	150C	350MWF	100M	6P	70/400	10MA	AMH	MOT	.	.
BCX26	PS	TO92	L15	60V	60V	5V	200MA	150C	350MWF	100M	6P	70/400	10MA	AMH	MOT	.	.
BCX27	NS	TO92	L15	80V	80V	5V	200MA	150C	350MWF	100M	6P	70/400	10MA	AMH	MOT	.	.
BCX28	PS	TO92	L15	80V	80V	5V	200MA	150C	350MWF	100M	6P	70/400	10MA	AMH	MOT	.	.
BCX29	NS	TO92	L15	100V	100V	5V	200MA	150C	350MWF	100M	6P	70/140	10MA	AMH	MOT	.	.
BCX30	PS	TO92	L15	100V	100V	5V	200MA	150C	350MWF	100M	6P	70/140	10MA	AMH	MOT	.	.
BCX31	NS	X09	L10	100V	80V	6V	1A	150C	730MWF	80M	12P	30MN	150MA	AMG	MUL	BC538	.
BCX32	NS	X09	L10	80V	60V	6V	2A	150C	730MWF	80M	12P	90MN	150MA	AMG	MUL	BC538	.
BCX33	NS	X09	L10	60V	40V	6V	2A	150C	730MWF	80M	12P	30MN	150MA	AMG	MUL	BCX31	.
BCX34	NS	X09	L10	40V	30V	6V	2A	150C	730MWF	80M	12P	90MN	150MA	AMG	MUL	BCX32	.
BCX35	PS	X09	L10	80V	80V	5V	1A	150C	730MWF	80M	12P	40MN	150MA	AMG	MUL	BCX35	.
BCX36	PS	X09	L10	60V	60V	5V	1A	150C	730MWF	80M	12P	80MN	150MA	AMG	MUL	BCX36	.
BCX37	PS	X09	L10	40V	40V	5V	1A	150C	730MWF	80M	12P	40MN	150MA	AMG	MUL	BCX35	.
BCX38	NS	X11	L23	80V	60V	10V	800MA	150C	1WC	.	.	500MN	100MA	AMH	FER	.	.
BCX38A	NS	X11	L23	80V	60V	10V	800MA	150C	1WC	.	.	500MN	100MA	AMH	FER	.	.
BCX38B	NS	X11	L23	80V	60V	10V	800MA	150C	1WC	.	.	2000MN	100MA	AMH	FER	.	.
BCX38C	NS	X11	L23	80V	60V	10V	800MA	150C	1WC	.	.	5000MN	100MA	AMH	FER	.	.
BCX39	PS	TO18	L01	100V	100V	7V	800MA	200C	450MWF	30M	12P	40MN	100MA	AMG	SIE	BCX23	2N5400
BCX40	NS	TO39	L04	100V	80V	5V	2A	200C	1WF	50M	25P	40MN	500MA	AMG	SGS	BFX85	2N1893
BCX40-4	NS	TO39	L04	100V	80V	5V	2A	200C	1WF	50M	25P	40/70	500MA	AHH	SGS	.	.
BCX40-5	NS	TO39	L04	100V	80V	5V	2A	200C	1WF	50M	25P	60/130	500MA	AHH	SGS	.	.
BCX40-6	NS	TO39	L04	100V	80V	5V	2A	200C	1WF	50M	25P	115MN	500MA	AHH	SGS	.	.
BCX41	NS	X12	L29	125V	125V	5V	800MA	150C	350MWF	100M	12P	40MN	100MA	AME	SIE	BCX41	.

TRANSISTOR NUMBER	POLAR	PACKAGE
BCX41R	NS	X12
BCX42	PS	X12
BCX42R	NS	X12
BCX45	NS	TO92
BCX46	PS	TO92
BCX47	NS	TO92
BCX48	PS	TO92
BCX49	NS	TO92
BCX50	PS	TO92
BCX51	PS	X90
BCX51-6	NS	X90
BCX51-10	PS	X90
BCX51-16	PS	X90
BCX52	PS	X90
BCX52-6	PS	X90
BCX52-10	PS	X90
BCX53	PS	X90
BCX53-6	PS	X90
BCX53-10	PS	X90
BCX53-16	PS	X90
BCX54	NS	X90
BCX54-6	NS	X90
BCX54-10	NS	X90
BCX54-16	NS	X90
BCX55	NS	X90
BCX55-6	NS	X90
BCX55-10	NS	X90
BCX55-16	NS	X90
BCX56	NS	X90
BCX56-6	NS	X90
BCX56-10	NS	X90
BCX56-16	NS	X90
BCX58	NS	X10
BCX58-7	NS	TO92
BCX58-8	NS	TO92
BCX58-9	NS	TO92
BCX58-10	NS	TO92
BCX58VII	NS	TO92
BCX58IX	NS	TO92
BCX58X	NS	TO92
BCX59	NS	X10
BCX59-7	NS	TO92
BCX59-8	NS	TO92
BCX59-9	NS	TO92
BCX59-10	NS	TO92
BCX59VII	NS	TO92
BCX59IX	NS	TO92
BCX59X	NS	TO92
BCX60	PS	TO39
BCX60-4	PS	TO39
BCX60-5	PS	TO39
BCX60-6	PS	TO39
BCX68	NS	X90
BCX68-10	NS	X90
BCX68-16	NS	X90
BCX68-25	NS	X90
BCX69	PS	X90
BCX69-10	PS	X90
BCX69-16	PS	X90
BCX69-25	PS	X90
BCX70	NS	X12
BCX70G	NS	X12
BCX70H	NS	X12
BCX70J	NS	X12
BCX70K	NS	X12
BCX70RG	NS	X12
BCX70RH	NS	X12
BCX70RJ	NS	X12
BCX70RK	NS	X12
BCX71	PS	X12
BCX71G	PS	X12
BCX71H	PS	X12
BCX71J	PS	X12
BCX71K	PS	X12
BCX71RG	PS	X12

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BCX41R	N S	X12	L27	125V	125V	5V	800MA	150C	350MWF	100M	12P	40MN	100MA	AMH	SIE	.	.
BCX42	P S	X12	L29	125V	125V	5V	800MA	150C	350MWF	100M	12P	40MN	100MA	AME	SIE	BCX42	.
BCX42R	N S	X12	L27	125V	125V	5V	800MA	150C	350MWF	100M	12P	40MN	100MA	AME	SIE	.	.
BCX45	N S	TO92	L15	60V	60V	5V	1A	150C	625MWF	100M	12P	50MN	100MA	AMH	MOT	.	.
BCX46	P S	TO92	L15	45V	45V	5V	1A	150C	625MWF	60M	15P	50MN	100MA	AMG	MOT	.	.
BCX47	N S	TO92	L15	60V	60V	5V	1A	150C	625MWF	100M	12P	50MN	100MA	AMH	MOT	.	.
BCX48	P S	TO92	L15	60V	60V	4V	1A	150C	625MWF	60M	15P	50MN	100MA	AMH	MOT	.	.
BCX49	N S	TO92	L15	80V	80V	5V	1A	150C	625MWF	100M	12P	50MN	100MA	AMH	MOT	.	.
BCX50	P S	TO92	L15	80V	80V	4V	1A	150C	625MWF	60M	15P	50MN	100MA	AMH	MOT	.	.
BCX51	P S	X90	X90A	45V	45V	5V	1500MA	150C	1WF	25M	.	40/250	150MA	AMG	MUL	.	.
BCX51-6	N S	X90	X90A	45V	45V	5V	1500MA	150C	1WF	25M	.	40/100	150MA	AMG	MUL	.	.
BCX51-10	P S	X90	X90A	45V	45V	5V	1500MA	150C	1WF	25M	.	63/160	150MA	AMC	MUL	.	.
BCX51-16	P S	X90	X90A	45V	45V	5V	1500MA	150C	1WF	25M	.	100MN	150MA	AMC	MUL	.	.
BCX52	P S	X90	X90A	60V	60V	5V	1500MA	150C	1WF	25M	.	40/160	150MA	AMH	MUL	.	.
BCX52-6	P S	X90	X90A	60V	60V	5V	1500MA	150C	1WF	25M	.	40/100	150MA	AMH	MUL	.	.
BCX52-10	P S	X90	X90A	60V	60V	5V	1500MA	150C	1WF	25M	.	63/160	150MA	AMH	MUL	.	.
BCX53	P S	X90	X90A	100V	80V	5V	1500MA	150C	1WF	25M	.	40/160	150MA	AMH	MUL	.	.
BCX53-6	P S	X90	X90A	100V	80V	5V	1500MA	150C	1WF	25M	.	40/100	150MA	AMH	MUL	.	.
BCX53-10	P S	X90	X90A	100V	80V	5V	1500MA	150C	1WF	25M	.	63/160	150MA	AMH	MUL	.	.
BCX53-16	P S	X90	X90A	100V	80V	5V	1500MA	150C	1WF	125MTP	.	100/250	500MA	AMH	SIE	.	.
BCX54	N S	X90	X90A	45V	45V	5V	1500MA	150C	1WH	65M	.	40/250	150MA	AMG	MUL	.	.
BCX54-6	N S	X90	X90A	45V	45V	5V	1500MA	150C	1WF	65M	.	40/100	150MA	AMG	MUL	.	.
BCX54-10	N S	X90	X90A	45V	45V	5V	1500MA	150C	1WF	65M	.	63/160	150MA	AMG	MUL	.	.
BCX54-16	N S	X90	X90A	45V	45V	5V	1500MA	150C	1WF	65M	.	100MN	150MA	AMG	MUL	.	.
BCX55	N S	X90	X90A	60V	60V	5V	1500MA	150C	1WH	65M	.	40/160	150MA	AMH	MUL	.	.
BCX55-6	N S	X90	X90A	60V	60V	5V	1500MA	150C	1WF	65M	.	40/100	150MA	AMH	MUL	.	.
BCX55-10	N S	X90	X90A	60V	60V	5V	1500MA	150C	1WF	65M	.	63/160	150MA	AMH	MUL	.	.
BCX55-16	N S	X90	X90A	60V	60V	5V	1500MA	150C	1WF	100MTP	.	100/250	150MA	AMH	SIE	.	.
BCX56	N S	X90	X90A	100V	80V	5V	1500MA	150C	1WH	65M	.	40/160	150MA	AMH	MUL	.	.
BCX56-6	N S	X90	X90A	100V	80V	5V	1500MA	150C	1WF	65M	.	40/100	150MA	AMH	MUL	.	.
BCX56-10	N S	X90	X90A	100V	80V	5V	1500MA	150C	1WF	65M	.	63/160	150MA	AMH	MUL	.	.
BCX56-16	N S	X90	X90A	100V	80V	5V	1500MA	150C	1WF	100MTP	.	100/250	150MA	AMH	SIE	.	.
BCX58	N S	X10	L20	32V	32V	7V	100MA	150C	450MWF	125M	4P5	120MN	2MA	ALG	SIE	.	.
BCX58-7	N S	TO92	L15	32V	32V	7V	200MA	150C	600MWF	125M	4P5	120MN	2MA	ALG	MUL	.	.
BCX58-8	N S	TO92	L15	32V	32V	7V	200MA	150C	600MWF	125M	4P5	180MN	2MA	ALG	NAT	.	.
BCX58-9	N S	TO92	L15	32V	32V	7V	200MA	150C	600MWF	125M	4P5	250MN	2MA	ALG	NAT	.	.
BCX58-10	N S	TO92	L15	32V	32V	7V	200MA	150C	600MWF	125M	4P5	380MN	2MA	ALG	NAT	.	.
BCX58VII	N S	TO92	L74	32V	32V	7V	200MA	150C	450MWF	75M	9P	120MN	2MA	ALG	SIE	BC547	2N6006
BCX58IX	N S	TO92	L74	32V	32V	7V	200MA	150C	450MWF	75M	9P	250MN	2MA	ALG	SIE	BC547	2N6006
BCX58X	N S	TO92	L74	32V	32V	7V	200MA	150C	450MWF	75M	9P	380MN	2MA	ALG	SIE	BC547	2N6006
BCX59	N S	X10	L20	45V	45V	7V	100MA	150C	450MWF	125M	4P5	120MN	2MA	ALG	SIE	.	.
BCX59-7	N S	TO92	L15	45V	45V	7V	200MA	150C	600MWF	125M	4P5	120MN	2MA	ALG	NAT	.	.
BCX59-8	N S	TO92	L15	45V	45V	7V	200MA	150C	600MWF	125M	4P5	180MN	2MA	ALG	NAT	.	.
BCX59-9	N S	TO92	L15	45V	45V	7V	200MA	150C	600MWF	125M	4P5	250MN	2MA	ALG	NAT	.	.
BCX59-10	N S	TO92	L15	45V	45V	7V	200MA	150C	600MWF	125M	4P5	380MN	2MA	ALG	NAT	.	.
BCX59VII	N S	TO92	L74	45V	45V	7V	200MA	150C	450MWF	75M	9P	120MN	2MA	ALH	SIE	BC547	2N6006
BCX59IX	N S	TO92	L74	45V	45V	7V	200MA	150C	450MWF	75M	9P	250MN	2MA	ALH	SIE	BC547	2N6006
BCX59X	N S	TO92	L74	45V	45V	7V	200MA	150C	450MWF	75M	9P	300MN	2MA	ALH	SIE	BC547	2N6006
BCX60	P S	TO39	L04	100V	80V	5V	2A	200C	1WF	50M	25P	40MN	500MA	AMS	SGS	BFS93	2N4037
BCX60-4	P S	TO39	L04	100V	80V	5V	2A	200C	1WF	50M	25P	40/70	500MA	AMS	SGS	.	.
BCX60-5	P S	TO39	L04	100V	80V	5V	2A	200C	1WF	50M	25P	50/130	500MA	AMS	SGS	.	.
BCX60-6	P S	TO39	L04	100V	80V	5V	2A	200C	1WF	50M	25P	115MN	500MA	AMG	SGS	.	.
BCX68	N S	X90	X90A	25V	20V	5V	1A	150C	1WF	60MTP	27P	85/375	500MA	AMG	MUL	.	.
BCX68-10	N S	X90	X90A	25V	20V	5V	1A	150C	3WC	65M	.	63/160	500MA	AMG	SIE	.	.
BCX68-16	N S	X90	X90A	25V	20V	5V	1A	150C	3WC	65M	.	100MN	500MA	AMG	SIE	.	.
BCX68-25	N S	X90	X90A	25V	20V	5V	1A	150C	3WC	65M	.	160MN	500MA	AMG	SIE	.	.
BCX69	P S	X90	X90A	25V	20V	5V	1A	150C	1WF	60MTP	45P	85/375	500MA	AMG	MUL	.	.
BCX69-10	P S	X90	X90A	25V	20V	5V	1A	150C	3WC	65M	.	63/160	500MA	AMG	SIE	.	.
BCX69-16	P S	X90	X90A	25V	20V	5V	1A	150C	3WC	65M	.	100MN	500MA	AMG	SIE	.	.
BCX69-25	P S	X90	X90A	25V	20V	5V	1A	150C	3WC	65M	.	160MN	500MA	AMG	SIE	.	.
BCX70	N S	X12	L29	45V	45V	5V	100MA	150C	150MWF	125M	.	120MN	2MA	ALG	SIE	BC337	.
BCX70G	N S	X12	L29	45V	45V	5V	100MA	150C	150MWF	125M	4P5	120MN	2MA	ALN	SIE	BC337	.
BCX70H	N S	X12	L29	45V	45V	5V	100MA	150C	150MWF	125M	4P5	180MN	2MA	ALN	SIE	BC337	.
BCX70J	N S	X12	L29	45V	45V	5V	100MA	150C	150MWF	125M	4P5	250MN	2MA	ALN	SIE	BC337	.
BCX70K	N S	X12	L29	45V	45V	5V	100MA	150C	150MWF	125M	4P5	380MN	2MA	ALN	SIE	BC337	.
BCX70RG	N S	X12	L27	45V	45V	5V	200MA	150C	310MWF	125M	4P5	120/220	2MA	ALN	ITT	.	.
BCX70RH	N S	X12	L27	45V	45V	5V	200MA	150C	310MWF	125M	4P5	180/310	2MA	ALN	ITT	.	.
BCX70RJ	N S	X12	L27	45V	45V	5V	200MA	150C	310MWF	125M	4P5	250/460	2MA	ALN	ITT	.	.
BCX70RK	N S	X12	L27	45V	45V	5V	200MA	150C	310MWF	125M	4P5	380/630	2MA	ALN	ITT	.	.
BCX71	P S	X12	L29	45V	45V	5V	100MA	150C	150MWF	180M	6P	120MN	2MA	ALN	SIE	BCX17	.
BCX71G	P S	X12	L29	45V	45V	5V	100MA	150C	150MWF	180M	6P	120MN	2MA	ALN	SIE	BCX17	.
BCX71H	P S	X12	L29	45V	45V	5V	100MA	150C	150MWF	180M	6P	180MN	2MA	ALN	SIE	BCX17	.
BCX71J	P S	X12	L29	45V	45V	5V	100MA	150C	150MWF	180M	6P	250MN	2MA	ALN	SIE	BCX17	.
BCX71K	P S	X12	L29	45V	45V	5V	100MA	150C	150MWF	180M	6P	380MN	2MA	ALN	SIE	BCX17	.
BCX71RG	P S	X12	L27	45V	45V	5V	200MA	150C	150MWF	180M	6P	125MN	2MA	ALG	SIE	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BCX71RH	P	S	X12	L27	45V	45V	5V	200MA	150C	150MWF	180M	6P	175MN	2MA	ALG	SIE	.	.
BCX71RJ	P	S	X12	L27	45V	45V	5V	200MA	150C	150MWF	180M	6P	250MN	2MA	ALG	SIE	.	.
BCX71RK	P	S	X12	L27	45V	45V	5V	200MA	150C	150MWF	180M	6P	350MN	2MA	ALG	SIE	.	.
BCX73	N	S	X10	L20	32V	32V	5V	800MA	150C	625MWF	100M	12P	100MN	100MA	AMG	SIE	.	.
BCX73-16	N	S	TO92	L74	60V	32V	5V	1A	150C	625MWF	100M	12P	100MN	100MA	AMG	SIE	BC487B	2N6010
BCX73-25	N	S	TO92	L74	60V	32V	5V	1A	150C	625MWF	100M	12P	160MN	100MA	AMG	SIE	BC487B	.
BCX73-40	N	S	TO92	L74	60V	32V	5V	1A	150C	625MWF	100M	12P	250MN	100MA	AMG	SIE	BC337-40	.
BCX74	N	S	X10	L20	45V	45V	5V	800MA	150C	625MWF	100M	12P	100MN	100MA	AMG	SIE	.	.
BCX74-16	N	S	TO92	L74	75V	45V	5V	1A	150C	625MWF	100M	12P	100MN	100MA	AMH	SIE	BC487B	.
BCX74-25	N	S	TO92	L74	75V	45V	5V	1A	150C	625MWF	100M	12P	160MN	100MA	AMH	SIE	BC487B	.
BCX74-40	N	S	TO92	L74	75V	45V	5V	1A	150C	625MWF	100M	12P	250MN	100MA	AMH	SIE	BC337-40	.
BCX75	P	S	X10	L20	32V	32V	5V	800MA	150C	625MWF	100M	18P	100MN	100MA	AMG	SIE	.	.
BCX75-16	P	S	TO92	L74	60V	32V	5V	1A	150C	625MWF	100M	18P	100MN	100MA	AMG	SIE	BC327	2N6015
BCX75-25	P	S	TO92	L74	60V	32V	5V	1A	150C	625MWF	100M	18P	160MN	100MA	AMG	SIE	BC327	2N6015
BCX75-40	P	S	TO92	L74	60V	32V	5V	1A	150C	625MWF	100M	18P	250MN	100MA	AMG	SIE	.	.
BCX76	P	S	X10	L20	45V	45V	5V	800MA	150C	625MWF	100M	18P	100MN	100MA	AMG	SIE	.	.
BCX76-16	P	S	TO92	L74	75V	45V	5V	1A	150C	625MWF	100M	18P	100MN	100MA	AMH	SIE	BC327	2N6015
BCX76-25	P	S	TO92	L74	75V	45V	5V	1A	150C	625MWF	100M	18P	160MN	100MA	AMH	SIE	BC327	2N6015
BCX76-40	P	S	TO92	L74	75V	45V	5V	1A	150C	625MWF	100M	18P	250MN	100MA	AMH	SIE	.	.
BCX78	P	S	X10	L20	32V	32V	5V	100MA	150C	450MWF	100M	4P5	120MN	2MA	ALG	SIE	.	.
BCX78-8	P	S	TO92	L15	32V	32V	5V	200MA	150C	600MWF	200M	4P5	180MN	2MA	ALG	NAT	.	.
BCX78-9	P	S	TO92	L15	32V	32V	5V	200MA	150C	600MWF	200M	4P5	250MN	2MA	ALG	NAT	.	.
BCX78-10	P	S	TO92	L15	32V	32V	5V	200MA	150C	600MWF	200M	4P5	380MN	2MA	ALG	NAT	.	.
BCX78VII	P	S	TO92	L74	32V	32V	5V	200MA	150C	450MWF	100M	4P5	120MN	2MA	ALG	SIE	BC309	2N6007
BCX78IX	P	S	TO92	L74	32V	32V	5V	200MA	150C	450MWF	100M	4P5	250MN	2MA	ALG	SIE	BC559C	2N6007
BCX78X	P	S	TO92	L74	32V	32V	5V	200MA	150C	450MWF	100M	4P5	380MN	2MA	ALG	SIE	BC559C	.
BCX79	P	S	X10	L20	45V	45V	5V	100MA	150C	450MWF	100M	4P5	120MN	2MA	ALG	SIE	.	.
BCX79-7	P	S	TO92	L15	45V	32V	5V	200MA	150C	600MWF	200M	4P5	120MN	2MA	ALG	NAT	.	.
BCX79-8	P	S	TO92	L15	45V	45V	5V	200MA	150C	600MWF	200M	4P5	180MN	2MA	ALG	NAT	.	.
BCX79-9	P	S	TO92	L15	45V	45V	5V	200MA	150C	600MWF	200M	4P5	250MN	2MA	ALG	NAT	.	.
BCX79-10	P	S	TO92	L15	45V	45V	5V	200MA	150C	600MWF	200M	4P5	380MN	2MA	ALG	NAT	.	.
BCX79VII	P	S	TO92	L74	45V	45V	5V	200MA	150C	450MWF	100M	4P5	120MN	2MA	ALH	SIE	BC556B	2N5813
BCX79IX	P	S	TO92	L74	45V	45V	5V	200MA	150C	450MWF	100M	4P5	250MN	2MA	ALH	SIE	BC556B	.
BCX79X	P	S	TO92	L74	45V	45V	5V	200MA	150C	450MWF	100M	4P5	380MN	2MA	ALH	SIE	BC327	.
BCX80	N	S	X10	L20	50V	40V	5V	750MA	135C	500MWF	120M	15P	100MN	2MA	AMG	GES	BC337	2N5818
BCX81	P	S	X10	L20	50V	40V	5V	750MA	135C	500MWF	120M	15P	100MN	2MA	AMG	GES	BC327	2N5819
BCX82	N	S	X10	L20	100V	80V	5V	100MA	125C	400MWF	75M	4P	250MN	100UA	ALN	GES	BC549C	2N6006
BCX83	P	S	X10	L20	100V	80V	5V	100MA	125C	400MWF	75M	4P	250MN	100UA	ALN	GES	BC559C	2N6007
BCX84	*P*	*S*	*X10*	*L20*	*60V*	*60V*	*5V*	*500MA*	*150C*	*500MWF*	*60M*	*20P*	*60/300*	*10MA*	*AMG*	*GES*	*BC327*	*2N5819*
BCX85	N	S	X10	L20	60V	60V	5V	500MA	150C	500MWF	80M	12P	60/300	10MA	AMG	GES	BC337	2N5818
BCX86	N	S	X10	L20	25V	25V	14V	500MA	150C	500MWF	80M	8P	2000MN	500MA	AMD	GES	BCX88	.
BCX87	P	S	X10	L20	25V	25V	14V	500MA	150C	500MWF	80M	8P	2000MN	500MA	AMD	GES	BCX89	.
BCX88	N	S	X10	L20	25V	25V	14V	500MA	150C	500MWF	80M	8P	8700MN	500MA	AMD	GES	.	.
BCX89	P	S	X10	L20	25V	25V	14V	500MA	150C	500MWF	80M	8P	8700MN	500MA	AMD	GES	.	.
BCX94	N	S	TO18	L01	100V	100V	5V	800MA	200C	450MWF	100M	12P	63MN	100MA	FMH	SIE	.	.
BCY10	P	S	X02	L03	32V	32V	12V	250MA	150C	415MWF	1M	50P	10MN	150MA	ALA	MUL	BCY32	2N1475
BCY11	P	S	X02	L03	60V	60V	12V	250MA	150C	415MWF	1M	50P	10MN	150MA	ALA	MUL	BCY32	2N1475
BCY12	P	S	X02	L03	32V	32V	12V	250MA	150C	415MWF	1M	50P	12MN	150MA	ALA	MUL	BCY32	2N1475
BCY13	N	S	TO5	L04	60V	60V	10V	200MA	165C	450MWF	300K	.	15MN	100MA	AMH	SIE	BSW66	2N1893
BCY14	N	S	TO5	L04	100V	100V	10V	200MA	165C	450MWF	300K	.	15MN	100MA	AMH	SIE	BSW66	2N1893
BCY15	N	S	TO5	L04	60V	60V	10V	200MA	165C	450MWF	300K	.	15MN	100MA	AMH	SIE	BSW66	2N1893
BCY16	N	S	TO5	L04	100V	100V	10V	200MA	165C	450MWF	300K	.	15MN	100MA	AMH	SIE	BSW66	2N1893
BCY17	P	S	TO5	L04	30V	30V	30V	50MA	165C	200MWF	1M	45P	20MN	1MA	ALG	SIE	BFS95	2N4036
BCY18	P	S	TO5	L04	30V	30V	30V	50MA	165C	200MWF	2M	45P	40MN	1MA	ALG	SIE	BFS95	2N4036
BCY19	P	S	TO5	L04	50V	50V	50V	50MA	165C	200MWF	600K	45P	20MN	1MA	ALG	SIE	BCY32	2N1475
BCY20	P	S	TO5	L04	100V	100V	99V	50MA	165C	200MWF	400K	45P	10MN	1MA	ALH	SIE	BCY32	2N1475
BCY21	P	S	TO5	L04	50V	50V	30V	50MA	125C	350MWF	400K	45P	19MN	10MA	ALG	TAG	BCY32	2N1475
BCY22	P	S	TO5	L04	75V	75V	40V	50MA	125C	350MWF	400K	45P	19MN	10MA	ALH	TAG	BSV68	2N3497
BCY23	P	S	TO5	L04	30V	10V	30V	50MA	125C	350MWF	1200K	45P	33MN	10MA	ALG	TAG	BCY32	2N1475
BCY24	P	S	TO5	L04	30V	10V	30V	50MA	125C	350MWF	800K	45P	19MN	10MA	ALG	TAG	BCY32	2N1475
BCY25	P	S	TO5	L04	30V	10V	30V	50MA	125C	350MWF	2M	45P	50MN	10MA	ALG	TAG	BCY32	2N1475
BCY26	P	S	TO5	L04	30V	30V	30V	50MA	125C	350MWF	500K	45P	19MN	10MA	ALG	TAG	BCY32	2N1475
BCY27	P	S	TO5	L04	30V	25V	30V	50MA	165C	350MWF	800K	45P	35TP	10MA	ALG	TAG	BCY32	2N1475
BCY28	P	S	TO5	L04	30V	25V	30V	50MA	165C	350MWF	1200K	45P	55TP	10MA	ALG	SIE	BCY32	2N1475
BCY29	P	S	TO5	L04	60V	60V	30V	50MA	165C	350MWF	400K	45P	25TP	10MA	ALG	SIE	BCY32	2N1475
BCY30	P	S	TO5	L04	64V	50V	45V	100MA	150C	250MWF	250K	60P	10MN	20MA	ALA	MUL	BCY32	2N1475
BCY30A	P	S	TO5	L04	64V	64V	45V	100MA	190C	600MWF	.	.	10/35	20MA	ALG	MUL	BCY30	.
BCY31	P	S	TO5	L04	64V	50V	45V	100MA	150C	250MWF	250K	60P	15MN	20MA	ALA	MUL	BCY32	2N1475
BCY31A	P	S	TO5	L04	64V	64V	45V	100MA	190C	600MWF	.	.	15/60	20MA	ALG	MUL	BCY31	.
BCY32	P	S	TO5	L04	64V	64V	32V	100MA	150C	250MWF	250K	60P	20MN	20MA	ALA	MUL	BCY32	2N1475
BCY32A	P	S	TO5	L04	64V	64V	32V	100MA	150C	600MWF	.	.	20/70	20MA	ALG	MUL	BCY32	.
BCY33	P	S	TO5	L04	32V	25V	16V	100MA	150C	250MWF	250K	60P	10MN	20MA	ALA	MUL	BCY32	2N1475
BCY33A	P	S	TO5	L04	32V	32V	32V	100MA	150C	600MWF	.	.	10/35	20MA	ALG	MUL	BCY33	.
BCY34	P	S	TO5	L04	32V	25V	16V	100MA	150C	250MWF	250K	60P	15MN	20MA	ALA	MUL	BCY32	2N1475
BCY34A	P	S	TO5	L04	32V	32V	32V	100MA	150C	600MWF	.	.	15/60	20MA	ALG	MUL	BCY34	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	L
BCY38	P	S	TO39	L
BCY39	P	S	TO39	L
BCY40	P	S	TO39	L
BCY42	N	S	TO18	L
BCY43	N	S	TO18	L
BCY49	P	S	TO5	L
BCY50	N	S	TO18	L
BCY51	N	S	TO18	L
BCY54	P	S	TO5	L
BCY55	N	S	TO18	L
BCY56	N	S	TO18	L
BCY57	N	S	TO18	L
BCY58	N	S	TO18	L
BCY58A	N	S	TO18	L
BCY58B	N	S	TO18	L
BCY58C	N	S	TO18	L
BCY58D	N	S	TO18	L
BCY58-7	N	S	TO18	L
BCY58-8	N	S	TO18	L
BCY58-9	N	S	TO18	L
BCY58-10	N	S	TO18	L
BCY58AP	N	S	X11	L
BCY58BP	N	S	X11	L
BCY58CP	N	S	X11	L
BCY58DP	N	S	X11	L
BCY58VII	N	S	TO18	L
BCY58IX	N	S	TO18	L
BCY59	N	S	TO18	L
BCY59A	N	S	TO18	L
BCY59B	N	S	TO18	L
BCY59C	N	S	TO18	L
BCY59D	N	S	TO18	L
BCY59-7	N	S	TO18	L
BCY59-8	N	S	TO18	L
BCY59-9	N	S	TO18	L
BCY59-10	N	S	TO18	L
BCY59AP	N	S	X11	L
BCY59BP	N	S	X11	L
BCY59CP	N	S	X11	L
BCY59DP	N	S	X11	L
BCY65	N	S	TO18	L
BCY65E	N	S	TO18	L
BCY65EP	N	S	X11	L
BCY65E7	N	S	TO18	L
BCY65E8	N	S	TO18	L
BCY65E9	N	S	TO18	L
BCY65E-A	N	S	TO18	L
BCY65E-B	N	S	TO18	L
BCY65E-C	N	S	TO18	L
BCY65EP-7	N	S	X11	L
BCY65EP-8	N	S	X11	L
BCY65EP-9	N	S	X11	L
BCY65EPA	N	S	X11	L
BCY65EPB	N	S	X11	L
BCY65EPC	N	S	X11	L
BCY65VII	N	S	TO18	L
BCY65VIII	N	S	TO18	L
BCY65IX	N	S	TO18	L
BCY65X	N	S	TO18	L
BCY66	N	S	TO18	L
BCY67	P	S	TO18	L
BCY69	N	S	TO18	L
BCY70	P	S	TO18	L
BCY71	P	S	TO18	L
BCY71A	P	S	TO18	L
BCY71AQ	P	S	TO18	L
BCY72	P	S	TO18	L
BCY72AQ	P	S	TO18	L
BCY76	N	S	TO18	L
BCY77	P	S	TO18	L
BCY77A	P	S	TO18	L
BCY77B	P	S	TO18	L
BCY77C	P	S	TO18	L
BCY77AP	P	S	X11	L
BCY77BP	P	S	X11	L

	EURO EQUIV	USA EQUIV
IFR		
IE	.	.
IE	.	.
IE	.	.
IE	.	.
IE	BC487B	2N6010
IE	BC487B	.
IE	BC337-40	.
IE	.	.
IE	BC487B	.
IE	BC487B	.
IE	BC337-40	.
IE	.	.
IE	BC327	2N6015
IE	BC327	2N6015
IE	.	.
IE	.	.
IE	BC327	2N6015
IE	BC327	2N6015
IE	.	.
IE	.	.
AT	.	.
AT	.	.
AT	.	.
IE	BC309	2N6007
IE	BC559C	2N6007
IE	BC559C	.
IE	.	.
AT	.	.
AT	.	.
AT	.	.
AT	.	.
IE	BC556B	2N5813
IE	BC556B	.
IE	BC327	.
ES	BC337	2N5818
ES	BC327	2N5819
ES	BC549C	2N6006
ES	BC559C	2N6007
ES	BC327	2N5819
ES	BC337	2N5818
ES	BCX88	.
ES	BCX89	.
ES	.	.
ES	.	.
IE	.	.
UL	BCY32	2N1475
UL	BCY32	2N1475
UL	BCY32	2N1475
IE	BSW66	2N1893
IE	BSW66	2N1893
IE	BSW66	2N1893
IE	BSW66	2N1893
IE	BFS95	2N4036
IE	BFS95	2N4036
IE	BCY32	2N1475
IE	BCY32	2N1475
AG	BCY32	2N1475
AG	BSV68	2N3497
AG	BCY32	2N1475
AG	BCY32	2N1475
AG	BCY32	2N1475
AG	BCY32	2N1475
IE	BCY32	2N1475
IE	BCY32	2N1475
UL	BCY32	2N1475
UL	BCY30	.
UL	BCY32	2N1475
UL	BCY31	.
UL	BCY32	2N1475
UL	BCY32	.
UL	BCY32	2N1475
UL	BCY33	.
UL	BCY32	2N1475
UL	BCY34	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BCY38	P S	TO39	L04	32V	24V	12V	250MA	150C	410MWF	450K	150P	10MN	150MA	ALS	MUL	BCY32	2N1475
BCY39	P S	TO39	L04	64V	60V	12V	250MA	150C	410MWF	450K	150P	10MN	150MA	ALS	MUL	BCY32	2N1475
BCY40	P S	TO39	L04	32V	24V	12V	250MA	150C	410MWF	850K	150P	15MN	150MA	ALS	MUL	BCY32	2N1475
BCY42	N S	TO18	L01	40V	25V	5V	200MA	180C	300MWF	100M	7P	45MN	10MA	ALG	FER	BC107	2N929
BCY43	N S	TO18	L01	40V	25V	5V	200MA	175C	300MWF	100M	7P	75MN	10MA	ALG	FER	BC109	2N930
BCY49	P S	TO5	L04	15V	15V	15V	20MA	150C	250MWF	450K	60P	25MN	1MA	ALS	MUL	BCY32	2N1475
BCY50	N S	TO18	L01	10V	5V	3V	200MA	125C	200MWF	.	9P	60MN	100UA	ALG	ITT	BC107	A157
BCY51	N S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	50M	.	60MN	100UA	ALG	ITT	BC107	A157
BCY54	P S	TO5	L04	50V	50V	12V	250MA	150C	410MWF	450K	150P	12MN	150MA	ALS	MUL	BCY32	2N1475
BCY55	N S	TO18	L01	45V	45V	5V	30MA	175C	300MWF	80M	8P	100MN	10UA	MPP	MUL	.	.
BCY56	N S	TO18	L01	45V	45V	5V	100MA	175C	300MWF	180M	5P	100MN	2MA	ALA	VAL	BC107	2N929
BCY57	N S	TO18	L01	25V	20V	5V	100MA	175C	300MWF	150M	5P	200MN	2MA	ALA	VAL	BC109	2N930
BCY58	N S	TO18	L01	32V	32V	7V	200MA	200C	1WF	125M	6P	120MN	2MA	AMG	VAL	BFX95	2N2222A
BCY58A	N S	TO18	L01	32V	32V	7V	100MA	175C	390MWF	120M	7P	125MN	2MA	ALG	ITT	BC107	A157
BCY58B	N S	TO18	L01	32V	32V	7V	100MA	175C	390MWF	120M	7P	175MN	2MA	ALG	ITT	BC107	A157
BCY58C	N S	TO18	L01	32V	32V	7V	100MA	175C	390MWF	120M	7P	250MN	2MA	ALN	ITT	BC109	2N930
BCY58D	N S	TO18	L01	32V	32V	7V	100MA	175C	390MWF	120M	7P	350MN	2MA	ALN	ITT	BC109	2N930
BCY58-7	N S	TO18	L01	32V	32V	7V	200MA	200C	1WF	125M	6P	120MN	2MA	AMG	VAL	BFX95	2N2222A
BCY58-8	N S	TO18	L01	32V	32V	7V	200MA	200C	1WF	125M	6P	180MN	2MA	AMG	VAL	BFX95	2N2222A
BCY58-9	N S	TO18	L01	32V	32V	7V	200MA	200C	1WF	125M	6P	250MN	.	AMG	VAL	BFX95	2N2222A
BCY58-10	N S	TO18	L01	32V	32V	7V	200MA	200C	1WF	125M	6P	380MN	2MA	AMG	VAL	BFX95	2N2222A
BCY58AP	N S	X11	L74	32V	32V	7V	100MA	150C	390MWF	120M	7P	125MN	2MA	ALG	FER	BC237B	2N5825
BCY58BP	N S	X11	L74	32V	32V	7V	100MA	150C	390MWF	120M	7P	175MN	2MA	ALG	FER	BC549C	2N6006
BCY58CP	N S	X11	L74	32V	32V	7V	100MA	150C	390MWF	120M	7P	250MN	2MA	ALN	FER	BC549C	2N6006
BCY58DP	N S	X11	L74	32V	32V	7V	100MA	150C	390MWF	120M	7P	350MN	2MA	ALN	FER	BC549C	2N6006
BCY58VII	N S	TO18	L01	32V	32V	7V	200MA	200C	270MWF	125M	6P	120MN	2MA	ALG	SIE	BC107	2N930
BCY58IX	N S	TO18	L01	32V	32V	7V	200MA	200C	270MWF	125M	6P	250MN	2MA	ALG	SIE	BC107C	2N930
BCY59	N S	TO18	L01	45V	45V	7V	200MA	200C	1WF	125M	6P	120MN	2MA	AMG	VAL	BFX95	2N2222A
BCY59A	N S	TO18	L01	45V	45V	7V	100MA	175C	390MWF	120M	7P	125MN	2MA	ALG	ITT	BC107	A157
BCY59B	N S	TO18	L01	45V	45V	7V	100MA	175C	390MWF	120M	7P	175MN	2MA	ALG	ITT	BC107	A157
BCY59C	N S	TO18	L01	45V	45V	7V	100MA	175C	390MWF	120M	7P	250MN	2MA	ALN	ITT	BC109	2N930
BCY59D	N S	TO18	L01	45V	45V	7V	100MA	175C	390MWF	120M	7P	350MN	2MA	ALN	ITT	BC109	2N930
BCY59-7	N S	TO18	L01	45V	45V	7V	200MA	200C	1WF	125M	6P	120MN	2MA	AMG	VAL	BFX95	2N2222A
BCY59-8	N S	TO18	L01	45V	45V	7V	200MA	200C	1WF	125M	6P	180MN	2MA	AMG	VAL	BFX95	2N2222A
BCY59-9	N S	TO18	L01	45V	45V	7V	200MA	200C	1WF	125M	6P	250MN	2MA	AMG	VAL	BFX95	2N2222A
BCY59-10	N S	TO18	L01	45V	45V	7V	200MA	200C	1WF	125M	6P	380MN	2MA	AMG	VAL	BFX95	2N2222A
BCY59AP	N S	X11	L74	45V	45V	7V	200MA	150C	1WF	125M	6P	125MN	2MA	ALG	FER	BC237B	2N5825
BCY59BP	N S	X11	L74	45V	45V	7V	100MA	150C	390MWF	120M	7P	175MN	2MA	ALG	FER	BC237B	2N5825
BCY59CP	N S	X11	L74	45V	45V	7V	100MA	150C	390MWF	120M	7P	250MN	2MA	ALN	FER	BC549C	2N6006
BCY59DP	N S	X11	L74	45V	45V	7V	100MA	175C	390MWF	120M	7P	350MN	2MA	ALN	FER	BC549C	2N6006
BCY65	N S	TO18	L01	60V	60V	7V	200MA	175C	1WC	150M	.	125MN	2MA	AMG	TIS	BSX33	2N731
BCY65E	N S	TO18	L01	60V	60V	7V	100MA	200C	1WF	125M	6P	120MN	2MA	ALS	SIE	BFX95	2N2222A
BCY65EP	N S	X11	L74	60V	60V	7V	100MA	150C	1WF	125M	6P	120MN	2MA	ALS	FER	BCY65E	2N2222A
BCY65E7	N S	TO18	L01	60V	60V	7V	100MA	200C	1WF	125M	6P	120MN	2MA	ALS	SIE	BFX95	2N2222A
BCY65E8	N S	TO18	L01	60V	60V	7V	100MA	200C	1WF	125M	6P	180MN	2MA	ALS	SIE	BFX95	2N2222A
BCY65E9	N S	TO18	L01	60V	60V	7V	100MA	200C	1WF	125M	6P	250MN	2MA	ALS	SIE	BFX95	2N2222A
BCY65E-A	N S	TO18	L01	60V	60V	7V	100MA	200C	1WF	125M	6P	120MN	2MA	ALS	SIE	BFX95	2N2222A
BCY65E-B	N S	TO18	L01	60V	60V	7V	100MA	200C	1WF	125M	6P	180MN	2MA	ALS	SIE	BFX95	2N2222A
BCY65E-C	N S	TO18	L01	60V	60V	7V	100MA	200C	1WF	125M	6P	250MN	2MA	ALS	SIE	BFX95	2N2222A
BCY65EP-7	N S	X11	L74	60V	60V	7V	100MA	150C	1WF	125M	6P	120MN	2MA	ALS	FER	BCY65E7	2N2222A
BCY65EP-8	N S	X11	L74	60V	60V	7V	100MA	150C	1WF	125M	6P	180MN	2MA	ALS	FER	BCY65E8	2N2222A
BCY65EP-9	N S	X11	L74	60V	60V	7V	100MA	150C	1WF	125M	6P	250MN	2MA	ALS	FER	BCY65E9	2N2222A
BCY65EPA	N S	X11	L23	64V	60V	7V	100MA	150C	300MWF	250M	3P5	120MN	2MA	ALG	FER	.	.
BCY65EPB	N S	X11	L23	60V	60V	7V	100MA	150C	300MWF	250M	3P5	180MN	2MA	ALG	FER	.	.
BCY65EPC	N S	X11	L23	60V	60V	7V	100MA	150C	300MWF	250M	3P5	250MN	2MA	ALG	FER	.	.
BCY65VII	N S	TO18	L01	60V	60V	7V	100MA	200C	1WC	250M	3P5	180MN	2MA	ALG	SIE	.	.
BCY65VIII	N S	TO18	L01	60V	60V	7V	100MA	200C	1WC	250M	3P5	120MN	2MA	ALG	SIE	.	.
BCY65IX	N S	TO18	L01	60V	60V	7V	100MA	200C	1WC	250M	3P5	250MN	2MA	ALG	SIE	.	.
BCY65X	N S	TO18	L01	60V	60V	7V	100MA	200C	1WC	250M	3P5	380MN	2MA	ALG	SIE	.	.
BCY66	N S	TO18	L01	45V	45V	7V	50MA	200C	1WF	125M	6P	180MN	2MA	ALS	SIE	BC109	2N930
BCY67	P S	TO18	L01	45V	45V	5V	50MA	200C	1WF	180M	7P	180MN	2MA	ALS	SIE	BCY71	2N3965
BCY69	N S	TO18	L01	20V	20V	5V	100MA	175C	300MWF	150M	7P	600MN	2MA	ALA	TIS	BC109	2N930
BCY70	P S	TO18	L01	50V	40V	.	200MA	200C	350MWF	250M	6P	50MN	10MA	ALG	MUL	BCY70	2N3965
BCY71	P S	TO18	L01	45V	45V	5V	200MA	200C	350MWF	300M	6P	100MN	10MA	ALN	MUL	BCY71	2N3965
BCY71A	P S	TO18	L01	45V	45V	5V	200MA	200C	350MWF	330M	6P	100MN	10MA	ALN	MUL	BCY71	2N3965
BCY71AQ	P S	TO18	L01	.	.	.	.	.	.	.	.	.	.	ALG	MUL	BCY71A	TO BS9000
BCY72	P S	TO18	L01	25V	25V	5V	200MA	200C	350MWF	200M	6P	50MN	10MA	ALG	MUL	BCY70	2N3965
BCY72AQ	P S	TO18	L01	.	.	.	.	.	.	.	.	.	.	ALN	MUL	BCY72A	TO BS9000
BCY76	N S	TO18	L01	45V	45V	6V	100MA	200C	300MWF	40M	6P	140MN	1MA	ALG	MCE	BC107B	2N4386
BCY77	P S	TO18	L01	60V	60V	5V	100MA	200C	1WH	180M	7P	120MN	2MA	ALG	SIE	BC177A	2N3963
BCY77A	P S	TO18	L01	60V	60V	5V	100MA	200C	1WH	180M	7P	120MN	2MA	ALG	TIS	BC177A	2N3963
BCY77B	P S	TO18	L01	60V	60V	5V	100MA	200C	1WH	180M	7P	180MN	2MA	ALG	TIS	BC177A	2N3963
BCY77C	P S	TO18	L01	60V	60V	5V	100MA	200C	1WH	180M	7P	250MN	2MA	ALH	TIS	BC177B	2N3963
BCY77AP	P S	X11	L23	60V	60V	5V	100MA	150C	350MWF	180M	7P	120MN	2MA	ALG	FER	.	.
BCY77BP	P S	X11	L23	60V	60V	5V	100MA	150C	350MWF	180M	7P	180MN	2MA	ALG	FER	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BCY77CP	P S	X11	L23	60V	60V	5V	100MA	150C	350MWF	180M	7P	250MN	2MA	ALG	FER	.	.
BCY77-7	P S	TO18	L01	60V	60V	5V	100MA	200C	1WH	180M	7P	120MN	2MA	ALG	SIE	BC177A	2N3963
BCY77-8	P S	TO18	L01	60V	60V	5V	100MA	200C	1WH	180M	7P	180MN	2MA	ALG	SIE	BC177A	2N3963
BCY77-9	P S	TO18	L01	60V	60V	5V	100MA	200C	1WH	180M	7P	250MN	2MA	ALG	SIE	BC177A	2N3963
BCY77-10	P S	TO18	L01	60V	60V	5V	100MA	200C	1WH	180M	7P	380MN	2MA	ALG	SIE	.	.
BCY78	P S	TO18	L01	32V	32V	5V	200MA	200C	1WH	180M	7P	120MN	2MA	ALG	SIE	BC177	2N3965
BCY78A	P S	TO18	L01	32V	32V	5V	200MA	200C	350MWF	180M	7P	120MN	2MA	ALG	ITT	BC177	2N3965
BCY78B	P S	TO18	L01	32V	32V	5V	200MA	200C	350MWF	180M	7P	180MN	2MA	ALN	ITT	BC179	2N3965
BCY78C	P S	TO18	L01	32V	32V	5V	200MA	200C	350MWF	180M	7P	250MN	2MA	ALN	ITT	BC179	2N3965
BCY78D	P S	TO18	L01	32V	32V	5V	200MA	200C	350MWF	180M	7P	380MN	2MA	ALN	ITT	BC179	2N3965
BCY78-7	P S	TO18	L01	32V	32V	5V	200MA	200C	1WH	180M	7P	120MN	2MA	ALG	SIE	BC177	2N3965
BCY78-8	P S	TO18	L01	32V	32V	5V	200MA	200C	1WH	180M	7P	180MN	2MA	ALG	SIE	BC179	2N3965
BCY78-9	P S	TO18	L01	32V	32V	5V	200MA	200C	1WH	180M	7P	250MN	2MA	ALG	SIE	BC179	2N3965
BCY78-10	P S	TO18	L01	32V	32V	5V	200MA	200C	1WH	180M	7P	380MN	2MA	ALG	SIE	BC179	2N3965
BCY78AP	P S	X11	L74	32V	32V	5V	200MA	150C	350MWF	180M	7P	120MN	2MA	ALG	FER	BCY78A	2N3965
BCY78BP	P S	X11	L74	32V	32V	5V	200MA	150C	350MWF	180M	7P	180MN	2MA	ALG	FER	BCY79-8	2N3965
BCY78CP	P S	X11	L74	32V	32V	5V	200MA	150C	350MWF	180M	7P	250MN	2MA	ALG	FER	BC559C	2N6007
BCY78DP	P S	X11	L74	32V	32V	5V	200MA	150C	350MWF	180M	7P	380MN	2MA	ALG	FER	BC559C	2N6007
BCY79	P S	TO18	L01	45V	45V	5V	200MA	200C	1WH	180M	7P	120MN	2MA	ALG	SIE	BC177	2N3965
BCY79A	P S	TO18	L01	45V	45V	5V	200MA	200C	350MWF	180M	7P	120MN	10MA	ALG	ITT	BC177	2N3965
BCY79B	P S	TO18	L01	45V	45V	5V	200MA	200C	350MWF	180M	7P	250MN	10MA	ALN	ITT	BC179	2N3965
BCY79C	P S	TO18	L01	45V	45V	5V	200MA	200C	350MWF	180M	7P	250MN	10MA	ALN	ITT	BC179	2N3965
BCY79D	P S	TO18	L01	45V	45V	5V	200MA	200C	350MWF	180M	7P	380MN	2MA	ALG	ITT	.	.
BCY79-7	P S	TO18	L01	45V	45V	5V	200MA	200C	1WH	180M	7P	120MN	2MA	ALG	SIE	BC177	2N3965
BCY79-8	P S	TO18	L01	45V	45V	5V	200MA	200C	1WH	180M	7P	180MN	2MA	ALG	SIE	BC179	2N3965
BCY79-9	P S	TO18	L01	45V	45V	5V	200MA	200C	1WH	180M	7P	250MN	2MA	ALG	SIE	BC179	2N3965
BCY79AP	P S	X11	L74	45V	45V	5V	200MA	200C	350MWF	180M	7P	120MN	2MA	ALG	FER	BC556B	2N5813
BCY79BP	P S	X11	L74	45V	45V	5V	200MA	200C	350MWF	180M	7P	180MN	2MA	ALG	FER	BC556B	2N5819
BCY79CP	P S	X11	L74	45V	45V	5V	200MA	200C	350MWF	180M	7P	250MN	2MA	ALN	FER	BC559C	2N6007
BCY79X	P S	TO18	L01	45V	45V	5V	200MA	200C	350MWF	180M	7P	380MN	2MA	ALG	SIE	.	.
BCY85	N S	X10	L20	100V	60V	7V	200MA	150C	300MWF	200M	5P	100MN	2MA	ALG	TIS	BC337	2N6221
BCY85A	N S	X10	L20	100V	60V	7V	200MA	150C	300MWF	200M	5P	100MN	2MA	ALG	TIS	BC237B	2N5825
BCY85B	N S	X10	L20	100V	60V	7V	200MA	150C	300MWF	200M	5P	250MN	2MA	ALG	TIS	BC549C	2N6006
BCY86	N S	X10	L20	80V	50V	7V	200MA	150C	300MWF	200M	5P	250MN	2MA	AMG	TIS	BC338	2N5825
BCY86A	N S	X10	L20	80V	50V	7V	200MA	150C	300MWF	200M	5P	250MN	2MA	ALH	TIS	BC337-40	2N5818
BCY86B	N S	X10	L20	80V	50V	7V	200MA	150C	300MWF	200M	5P	400MN	2MA	ALH	TIS	BC337-40	2N5818
BCY87	N S	TO71	N06	45V	40V	5V	30MA	175C	150MWF	50M	3P5	100MN	.	DUA	MUL	3MV VBE	
BCY88	N S	TO71	N06	45V	40V	5V	30MA	175C	150MWF	50M	3P5	100MN	.	DUA	MUL	6MV VBE	
BCY89	N S	TO71	N06	45V	40V	5V	30MA	175C	150MWF	50M	3P5	100MN	.	DUA	MUL	10MV VBE	
BCY90	P S	TO18	L01	40V	40V	20V	50MA	165C	350MWF	15M	.	10/35	1MA	ALS	TAG	.	.
BCY90B	P S	TO18	L01	40V	45V	20V	50MA	165C	410MWF	15M	.	10/35	1MA	ALS	TAG	.	.
BCY91	P S	TO18	L01	40V	40V	20V	50MA	165C	350MWF	15M	.	25/60	1MA	ALS	TAG	.	.
BCY91B	P S	TO5	L04	40V	45V	20V	50MA	165C	410MWF	15M	.	25/60	1MA	ALS	TAG	.	.
BCY92	P S	TO18	L01	40V	40V	20V	50MA	165C	350MWF	15M	.	40/100	1MA	ALS	TAG	.	.
BCY92B	P S	TO5	L04	40V	45V	20V	50MA	165C	410MWF	15M	.	40/100	1MA	ALS	TAG	.	.
BCY93	P S	TO18	L01	70V	70V	30V	50MA	165C	350MWF	15M	.	10/35	1MA	ALS	TAG	.	.
BCY93B	P S	TO5	L04	70V	70V	30V	50MA	165C	410MWF	15M	.	10/35	1MA	ALS	TAG	.	.
BCY94	P S	TO18	L01	70V	70V	30V	50MA	165C	350MWF	15M	.	25/60	1MA	ALS	TAG	.	.
BCY94B	P S	TO5	L04	70V	70V	30V	50MA	165C	410MWF	15M	.	25/60	1MA	ALS	TAG	.	.
BCY95	P S	TO18	L01	70V	70V	30V	50MA	165C	350MWF	15M	.	40/100	1MA	ALS	TAG	.	.
BCY95B	P S	TO5	L04	70V	70V	30V	50MA	165C	410MWF	15M	.	40/100	1MA	ALS	TAG	.	.
BCY96	P S	TO18	L01	90V	90V	30V	50MA	165C	350MWF	15M	.	10/35	1MA	ALS	TAG	.	.
BCY96B	P S	TO5	L04	90V	90V	30V	50MA	165C	410MWF	15M	.	10/35	1MA	ALS	TAG	.	.
BCY97	P S	TO18	L01	90V	90V	30V	50MA	165C	350MWF	15M	.	25/60	1MA	ALS	TAG	.	.
BCY97B	P S	TO5	L04	90V	90V	30V	50MA	165C	410MWF	15M	.	25/60	1MA	ALS	TAG	.	.
BCY98	P S	TO18	L01	90V	90V	30V	50MA	165C	350MWF	15M	.	75MN	1MA	ALS	TAG	.	.
BCY98B	P S	TO5	L04	90V	90V	30V	50MA	165C	410MWF	15M	.	75MN	1MA	ALS	TAG	.	.
BCY99	P S	TO18	L01	90V	90V	30V	50MA	165C	350MWF	15M	.	75MN	1MA	ALS	TAG	.	.
BCY99B	P S	TO39	L04	70V	70V	30V	50MA	165C	410MWF	15M	.	75MN	1MA	ALS	TAG	.	.
BCZ10	P S	X02	L03	25V	25V	20V	50MA	150C	250MWF	400K	50P	15MN	1MA	ALA	MUL	BCY32	2N1475
BCZ11	P S	X02	L03	25V	25V	20V	50MA	150C	250MWF	400K	50P	25MN	1MA	ALA	MUL	BCY32	2N1475
BCZ12	P S	X02	L03	60V	60V	30V	50MA	150C	250MWF	400K	50P	10MN	1MA	ALA	MUL	BCY32	2N1475
BCZ13	P S	TO1	L38	20V	20V	20V	10MA	165C	85MWF	500K	.	10MN	1MA	ALA	RTC	BCY94	.
BCZ14	P S	TO1	L38	20V	20V	20V	10MA	165C	85MWF	500K	.	25MN	1MA	ALA	RTC	BCY94	.
BD106	N S	X03	L05	36V	36V	5V	2500MA	175C	12WC	50M	.	50/300	500MA	RHG	ITT	BD107	.
BD106A	N S	X03	L05	36V	36V	5V	2500MA	175C	12WC	50M	.	50/150	500MA	RHG	ITT	BD107	.
BD106B	N S	X03	L05	36V	36V	5V	2500MA	175C	12WC	50M	.	100MN	500MA	RHG	ITT	BD107	.
BD107	N S	X03	L05	64V	64V	5V	2500MA	175C	12WC	50M	.	50/300	500MA	RHG	ITT	BD107	.
BD107A	N S	X03	L05	64V	64V	5V	2500MA	175C	12WC	50M	.	50/150	500MA	RHG	ITT	BD107	.
BD107B	N S	X03	L05	64V	64V	5V	2500MA	175C	12WC	50M	.	100MN	500MA	RHG	ITT	BD107	.
BD109	N S	X03	L05	60V	40V	5V	3A	175C	18WC	30M	.	40MN	1A	AHG	SIE	BD163	.
BD109B	N S	X77	L05	60V	40V	5V	3A	175C	18WC	30M	35P	30/90	1A	AHG	SIE	.	.
BD109C	N S	X77	L05	60V	40V	5V	3A	175C	18WC	35M	35P	50/150	1A	AHG	SIE	.	.
BD109D	N S	X77	L05	60V	40V	5V	3A	175C	18WC	30M	35P	100MN	1A	AHG	SIE	.	.
BD109-6	N S	X03	L05	60V	40V	5V	3A	175C	18WC	30M	.	40/100	1A	AHG	SIE	BD163	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	L
BD109-10	N S	X03	L
BD109-16	N S	X03	L
BD111	N S	TO3	L
BD111A	N S	TO3	L
BD112	N S	TO3	L
BD113	N S	TO3	L
BD115	N S	TO39	L
BD116	N S	TO3	L
BD117	N S	TO3	L
BD118	N S	TO3	L
BD119	N S	TO66	L
BD120	N S	TO66	L
BD121	N S	TO3	L
BD123	N S	TO3	L
BD124	N S	X03	L
BD124A	N S	X03	L
BD127	N S	TO126	L
BD128	N S	TO126	L
BD129	N S	TO126	L
BD130	N S	TO3	L
BD130Y	N S	TO3	L
BD131	N S	TO126	L
BD131A	N S	TO126	L
BD132	P S	TO126	L
BD132A	P S	TO126	L
BD133	N S	TO126	L
BD135	N S	TO126	L
BD135G	N S	X17	L
BD135-6	N S	TO126	L
BD135-10	N S	TO126	L
BD135-16	N S	TO126	L
BD136	P S	TO126	L
BD136G	P S	X17	L
BD136-6	P S	TO126	L
BD136-10	P S	TO126	L
BD136-16	P S	TO126	L
BD137	N S	TO126	L
BD137G	N S	X17	L
BD137-6	N S	TO126	L
BD137-10	N S	TO126	L
BD137-16	N S	TO126	L
BD138	P S	TO126	L
BD138G	P S	X17	L
BD138-6	P S	TO126	L
BD138-10	P S	TO126	L
BD139	N S	TO126	L
BD139G	N S	X17	L
BD139-6	N S	TO126	L
BD139-10	N S	TO126	L
BD139-16	N S	TO126	L
BD140	P S	TO126	L
BD140G	P S	X17	L
BD140-6	P S	TO126	L
BD140-10	P S	TO126	L
BD140-16	P S	TO126	L
BD141	N S	TO3	L
BD142	N S	TO3	L
BD142-4	N S	TO3	L
BD142-5	N S	TO3	L
BD142-6	N S	TO3	L
BD142-7	N S	TO3	L
BD144	N S	TO3	L
BD145	N S	TO3	L
BD148	N S	X03	L
BD148B	N S	X03	L
BD148C	N S	X03	L
BD148-6	N S	X03	L
BD148-10	N S	X03	L
BD148-16	N S	X03	L
BD149	N S	X03	L
BD149B	N S	X03	L
BD149-6	N S	X03	L
BD149-10	N S	X03	L
BD150	N S	TO39	L
BD150A	N S	TO5	L

E	MFR	EURO EQUIV	USA EQUIV
G	FER	.	.
G	SIE	BC177A	2N3963
G	SIE	BC177A	2N3963
G	SIE	BC177A	2N3963
G	SIE	.	.
G	SIE	BC177	2N3965
G	ITT	BC177	2N3965
N	ITT	BC179	2N3965
N	ITT	BC179	2N3965
N	ITT	BC179	2N3965
G	SIE	BC177	2N3965
G	SIE	BC179	2N3965
G	SIE	BC179	2N3965
G	SIE	BC179	2N3965
G	FER	BCY78A	2N3965
G	FER	BCY79-8	2N3965
G	FER	BC559C	2N6007
G	FER	BC559C	2N6007
G	SIE	BC177	2N3965
G	ITT	BC177	2N3965
N	ITT	BC179	2N3965
N	ITT	BC179	2N3965
G	ITT	.	.
G	SIE	BC177	2N3965
G	SIE	BC179	2N3965
G	SIE	BC179	2N3965
G	FER	BC556B	2N5813
G	FER	BC556B	2N5819
N	FER	BC559C	2N6007
G	SIE	.	.
G	TIS	BC337	2N6221
G	TIS	BC237B	2N5825
G	TIS	BC549C	2N6006
G	TIS	BC338	2N5825
H	TIS	BC337-40	2N5818
H	TIS	BC337-40	2N5818
A	MUL	3MV VBE	
A	MUL	6MV VBE	
A	MUL	10MV VBE	
S	TAG	.	.
S	TAG	.	.
S	TAG	.	.
S	TAG	.	.
S	TAG	.	.
S	TAG	.	.
S	TAG	.	.
S	TAG	.	.
S	TAG	.	.
S	TAG	.	.
S	TAG	.	.
S	TAG	.	.
S	TAG	.	.
S	TAG	.	.
A	MUL	BCY32	2N1475
A	MUL	BCY32	2N1475
A	MUL	BCY32	2N1475
A	RTC	BCY94	.
A	RTC	BCY94	.
HG	ITT	BD107	.
HG	ITT	BD107	.
HG	ITT	BD107	.
HG	ITT	BD107	.
HG	ITT	BD107	.
HG	ITT	BD107	.
HG	SIE	BD163	.
HG	SIE	.	.
HG	SIE	.	.
HG	SIE	.	.
HG	SIE	BD163	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BD109-10	N	S	X03	L05	60V	40V	5V	3A	175C	18WC	30M	.	63/160	1A	AHG	SIE	BD163	.
BD109-16	N	S	X03	L05	60V	40V	5V	3A	175C	18WC	30M	.	100MN	1A	AHG	SIE	BD163	.
BD111	N	S	TO3	L05	60V	60V	5V	10A	150C	15WC	60M	.	40MN	2A	AHG	SGS	BDY90	2N5038
BD111A	N	S	TO3	L05	60V	60V	5V	10A	165C	62WC	50M	.	40MN	500MA	AHP	SGS	BDY90	2N5038
BD112	N	S	TO3	L05	80V	60V	.	12A	165C	20WC	30M	.	50/130	1A	RHG	SGS	BDY90	2N5038
BD113	N	S	TO3	L05	60V	60V	5V	10A	150C	15WC	60M	.	40MN	2A	AHG	SGS	BDY60	2N3448
BD115	N	S	TO39	L04	245V	180V	5V	150MA	200C	6WC	80M	.	22MN	50MA	RMH	VAL	BUY48	2N3439
BD116	N	S	TO3	L05	80V	60V	5V	3A	150C	10WC	.	.	30MN	1A	AHG	SGS	BDY24	2N3448
BD117	N	S	TO3	L05	100V	60V	5V	5A	150C	30WC	.	.	30MN	5A	AHG	MUL	BDX11	2N3442
BD118	N	S	TO3	L05	80V	60V	.	4A	165C	20WC	30M	.	30/90	1A	RHP	SGS	BDX11	2N3442
BD119	N	S	TO66	L43	300V	300V	.	500MA	165C	10WC	70M	.	40/240	500MA	TLE	SGS	.	2N3739
BD120	N	S	TO66	L43	150V	150V	.	500MA	165C	7500MWC	30M	.	170MN	150MA	RHE	SGS	.	.
BD121	N	S	TO3	L05	60V	35V	6V	5A	175C	45WC	60M	.	30MN	1A	AHG	MUL	BDY74	2N3442
BD123	N	S	TO3	L05	90V	60V	6V	5A	175C	45WC	60M	.	30MN	1A	AHG	MUL	BDY74	2N3442
BD124	N	S	X03	L05	70V	45V	.	2A	175C	15WC	60M	.	35MN	500MA	VHG	MUL	.	.
BD124A	N	S	X03	L05	70V	45V	6V	4A	175C	20WC	60M	.	35MN	500MA	AHG	OBS	BD149	.
BD127	N	S	TO126	L31	300V	250V	5V	500MA	150C	20WC	.	.	30MN	50MA	ALE	TFK	BD232	.
BD128	N	S	TO126	L31	350V	300V	5V	500MA	150C	20WC	.	.	30MN	50MA	ALE	TFK	BD232	.
BD129	N	S	TO126	L31	400V	350V	5V	500MA	150C	20WC	.	.	30MN	50MA	ALE	TFK	BD232	.
BD130	N	S	TO3	L05	100V	60V	7V	15A	200C	100WC	1M	.	20/70	4A	AHG	SES	BDY20	2N3055
BD130Y	N	S	TO3	L05	60V	45V	7V	15A	200C	100WC	1M	.	20MN	4A	AHG	OBS	BD184	2N3235
BD131	N	S	TO126	L31	70V	45V	6V	3A	125C	11WC	60M	.	40MN	500MA	AHG	MUL	BD237	2N4923
BD131A	N	S	TO126	L31	75V	60V	6V	3A	125C	11WC	60M	.	40MN	500MA	AHG	OBS	BD189	2N5192
BD132	P	S	TO126	L31	45V	45V	4V	3A	125C	11WC	60M	.	40MN	500MA	AHG	MUL	BD238	2N4920
BD132A	P	S	TO126	L31	60V	60V	4V	3A	125C	11WC	60M	.	40MN	500MA	AHG	OBS	BD236	2N5195
BD133	N	S	TO126	L31	90V	60V	6V	3A	125C	11WC	60M	.	40MN	500MA	AHH	MUL	BD237	2N4923
BD135	N	S	TO126	L31	45V	45V	5V	1A	150C	12WC	50M	.	40/250	150MA	AMG	MUL	BD169	2N4923
BD135G	N	S	X17	L35	45V	45V	5V	1A	150C	12WC	.	.	40/250	150MA	AMG	GES	BD519	2N6553
BD135-6	N	S	TO126	L31	45V	45V	5V	1A	150C	12WC	100M	.	40/100	150MA	AMG	TFK	BD189	2N4923
BD135-10	N	S	TO126	L31	45V	45V	5V	1A	150C	12WC	100M	.	63/160	150MA	AMG	TFK	BD189	2N4923
BD135-16	N	S	TO126	L31	45V	45V	5V	1A	150C	12WC	100M	.	100MN	150MA	AMG	TFK	BD189	2N4923
BD136	P	S	TO126	L31	45V	45V	5V	1A	150C	12WC	50M	.	40/250	150MA	AMG	MUL	BD140	2N4920
BD136G	P	S	X17	L35	45V	45V	5V	1A	150C	12WC	.	.	40/250	150MA	AMG	GES	BD520	2N6556
BD136-6	P	S	TO126	L31	45V	45V	5V	1A	150C	12WC	50M	.	40/100	150MA	AMG	TFK	BD562	2N4920
BD136-10	P	S	TO126	L31	45V	45V	5V	1A	150C	12WC	50M	.	63/160	150MA	AMG	TFK	BD562	2N4920
BD136-16	P	S	TO126	L31	45V	45V	5V	1A	150C	12WC	50M	.	100MN	150MA	AMG	TFK	BD562	2N4920
BD137	N	S	TO126	L31	60V	60V	5V	1A	150C	12WC	50M	.	40/160	150MA	AMG	MUL	BD169	2N4923
BD137G	N	S	X17	L35	60V	60V	5V	1A	150C	12WC	80M	.	40/160	150MA	AMH	GES	BD519	2N6553
BD137-6	N	S	TO126	L31	60V	60V	5V	1A	150C	12WC	50M	.	40/100	150MA	AMG	TFK	BD189	2N4923
BD137-10	N	S	TO126	L31	60V	60V	5V	1A	150C	12WC	50M	.	63/160	150MA	AMH	TFK	BD189	2N4923
BD137-16	N	S	TO126	L70	60V	60V	5V	1A	150C	12WC	50M	.	100MN	150MA	AMH	TFK	.	.
BD138	P	S	TO126	L31	60V	60V	5V	1A	150C	12WC	50M	.	40/180	150MA	AMG	MUL	BD140	2N4920
BD138G	P	S	X17	L35	60V	60V	5V	1A	150C	12WC	.	.	40/160	150MA	AMG	GES	BD520	2N6556
BD138-6	P	S	TO126	L31	60V	60V	5V	1A	150C	12WC	50M	.	40/100	150MA	AMG	TFK	BD140	2N4920
BD138-10	P	S	TO126	L31	60V	60V	5V	1A	150C	12WC	50M	.	63/160	150MA	AMG	TFK	BD140	2N4920
BD139	N	S	TO126	L31	80V	80V	5V	1A	150C	12WC	50M	.	40/160	150MA	AMH	MUL	BD169	2N4923
BD139G	N	S	X17	L35	80V	80V	5V	1A	150C	12WC	50M	.	40/160	150MA	AMH	TFK	BD519	2N6553
BD139-6	N	S	TO126	L31	80V	80V	5V	1A	150C	12WC	50M	.	40/100	150MA	AMH	TFK	BD179	2N4923
BD139-10	N	S	TO126	L31	80V	80V	5V	1A	150C	12WC	50M	.	63/160	150MA	AMH	TFK	BD179	2N4923
BD139-16	N	S	TO126	L70	80V	80V	5V	1A	150C	12WC	50M	.	100MN	150MA	AMH	TFK	.	.
BD140	P	S	TO126	L31	80V	80V	5V	1A	150C	12WC	50M	.	40/250	150MA	AMH	MUL	BD140	2N4920
BD140G	P	S	X17	L35	80V	80V	5V	1A	150C	12WC	50M	.	40/160	150MA	AMH	GES	BD520	2N6556
BD140-6	P	S	TO126	L31	80V	80V	5V	1A	150C	12WC	50M	.	40/100	150MA	AMH	TFK	BD179	2N5192
BD140-10	P	S	TO126	L31	80V	80V	5V	1A	150C	12WC	50M	.	63/160	150MA	AMH	TFK	BD179	2N5192
BD140-16	P	S	TO126	L70	80V	80V	5V	1A	150C	12WC	50M	.	100MN	150MA	AMH	TFK	.	.
BD141	N	S	TO3	L05	140V	120V	7V	8A	200C	117WC	.	.	20/70	2A	AHH	SGS	BDY74	2N3442
BD142	N	S	TO3	L05	50V	40V	5V	15A	200C	117WC	700K	.	13/160	4A	AHG	SES	BDY20	2N3055
BD142-4	N	S	TO3	L05	50V	40V	5V	15A	200C	117WC	700K	.	20/50	500MA	AHG	MOT	.	.
BD142-5	N	S	TO3	L05	50V	40V	5V	15A	200C	117WC	700K	.	35/75	500MA	AHG	MOT	.	.
BD142-6	N	S	TO3	L05	50V	40V	5V	15A	200C	117WC	700K	.	60/145	500MA	AHG	MOT	.	.
BD142-7	N	S	TO3	L05	50V	40V	5V	15A	200C	117WC	700K	.	120MN	500MA	AHG	MOT	.	.
BD144	N	S	TO3	L05	400V	400V	5V	250MA	135C	8WC	6M	.	5MN	5A	AME	MUL	BU105	2N5157
BD145	N	S	TO3	L05	60V	60V	5V	5A	175C	15WC	50M	.	45MN	500MA	RHG	MBL	BDY24	2N3448
BD148	N	S	X03	L05	40V	40V	7V	4A	200C	31WC	1300K	.	40MN	500MA	AHG	SIE	BD163	.
BD148B	N	S	X03	L05	45V	40V	7V	4A	200C	30WC	1300K	.	100MN	500MA	AHG	SIE	.	.
BD148C	N	S	X03	L05	45V	40V	7V	4A	200C	30WC	1300K	.	63/160	500MA	AHG	SIE	.	.
BD148-6	N	S	X03	L05	40V	40V	7V	4A	200C	31WC	1300K	.	40/100	500MA	AHG	SIE	BD163	.
BD148-10	N	S	X03	L05	40V	40V	7V	4A	200C	31WC	1300K	.	63/160	500MA	AHG	SIE	BD161	.
BD148-16	N	S	X03	L05	40V	40V	7V	4A	200C	31WC	1300K	.	100MN	500MA	AHG	SIE	BD161	.
BD149	N	S	X03	L05	60V	60V	7V	4A	200C	31WC	1300K	.	40MN	500MA	AHG	SIE	BD161	.
BD149B	N	S	X03	L05	45V	40V	7V	4A	200C	30WC	1300K	.	63MN	500MA	AHG	SIE	BD161	.
BD149-6	N	S	X03	L05	60V	60V	7V	4A	200C	31WC	1300K	.	40/100	500MA	AHG	SIE	BD161	.
BD149-10	N	S	X03	L05	60V	60V	7V	4A	200C	31WC	1300K	.	63/160	500MA	AHG	SIE	BD161	.
BD150	N	S	TO39	L04	220V	220V	6V	500MA	200C	1WF	80M	.	20MN	80MA	AME	SGS	.	2N3440
BD150A	N	S	TO5	L04	300V	220V	6V	500MA	200C	1WF	80M	.	20MN	80MA	RME	TIS	BUY60	2N3439

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BD150B	N S	TO5	L04	250V	150V	6V	500MA	200C	1WF	80M	.	20MN	80MA	RME	TIS	BUY60	2N3439
BD150C	N S	TO5	L04	200V	150V	6V	500MA	200C	1WF	80M	.	20MN	80MA	RME	TIS	BUY60	2N3439
BD151	P S	TO126	L31	35V	30V	5V	3A	150C	25WC	.	.	30/150	1A	AHG	MOT	BD238	2N4920
BD152	N S	TO126	L31	50V	45V	5V	3A	150C	25WC	.	.	30/150	1A	AHG	MOT	BD589	2N6123
BD153	N S	TO126	L31	70V	60V	5V	3A	150C	25WC	.	.	30/150	1A	AHH	MOT	BD589	2N6123
BD154	N S	TO126	L31	35V	30V	5V	1A	150C	25WC	.	.	30/150	1A	AHG	MOT	BD589	2N6123
BD155	N S	TO126	L31	50V	45V	5V	1A	150C	25WC	.	.	30/150	1A	AHG	MOT	BD589	2N6123
BD156	P S	TO126	L31	70V	60V	5V	3A	150C	25WC	.	.	30/150	1A	AHH	MOT	BD238	2N4920
BD157	N S	TO126	L31	275V	250V	5V	500MA	150C	20WC	.	.	30/250	50MA	ALE	MOT	BD232	.
BD158	N S	TO126	L31	325V	300V	5V	500MA	150C	20WC	.	.	30/250	50MA	ALE	MOT	BD232	.
BD159	N S	TO126	L31	375V	350V	5V	500MA	150C	20WC	.	.	30/250	50MA	ALE	MOT	BD232	.
BD160	N S	TO3	L05	250V	.	.	5A	150C	10WC	.	.	5MN	5A	TLM	MUL	.	.
BD161	N S	X03	L05	90V	55V	7V	4A	175C	15WC	.	.	50MN	1500MA	AHG	SGS	BD149	.
BD162	N S	X03	L05	40V	20V	7V	4A	175C	15WC	.	.	30MN	1500MA	AHG	SGS	BD148	.
BD163	N S	X03	L05	60V	40V	7V	4A	175C	15WC	.	.	20MN	1500MA	AHG	SGS	BD149	.
BD165	N S	TO126	L31	45V	45V	5V	1500MA	150C	20WC	3M	.	40MN	150MA	AMG	TFK	BD169	2N4923
BD166	P S	TO126	L31	45V	45V	5V	1500MA	150C	20WC	3M	.	40MN	150MA	AMG	TFK	BD140	2N4920
BD167	N S	TO126	L31	60V	60V	5V	1500MA	150C	20WC	3M	.	40MN	150MA	AMG	TFK	BD169	2N4923
BD168	P S	TO126	L31	60V	60V	5V	1500MA	150C	20WC	3M	.	40MN	150MA	AMH	TFK	BD140	2N4920
BD169	N S	TO126	L31	80V	80V	5V	1500MA	150C	20WC	3M	.	40MN	150MA	AMH	TFK	BD169	2N4923
BD170	P S	TO126	L31	80V	80V	5V	1500MA	150C	20WC	3M	.	15MN	500MA	AHH	SES	BD238	2N4920
BD171	N S	TO126	L31	100V	90V	5V	500MA	150C	20WC	3M	.	40MN	50MA	ALE	TFK	BD232	.
BD172	N S	TO126	L31	100V	90V	5V	500MA	150C	20WC	3M	.	40MN	50MA	ALE	TFK	BD232	.
BD173	N S	TO126	L31	170V	160V	5V	500MA	150C	20WC	3M	.	40MN	50MA	ALE	TFK	BD232	.
BD175	N S	TO126	L31	45V	45V	5V	3A	135C	30WC	3M	.	40MN	150MA	AHG	TFK	BD237	2N4923
BD175-6	N S	TO126	L31	45V	45V	5V	3A	135C	30WC	3M	.	40/100	150MA	AHG	TFK	BD561	2N4923
BD175-10	N S	TO126	L31	45V	45V	5V	3A	135C	30WC	3M	.	63/160	150MA	AHG	TFK	BD561	2N5192
BD175-16	N S	TO126	L31	45V	45V	5V	3A	135C	30WC	3M	.	100MN	150MA	AHG	TFK	BD561	2N5192
BD176	P S	TO126	L31	45V	45V	5V	3A	135C	30WC	3M	.	40MN	150MA	AHG	TFK	BD238	2N4920
BD176-6	P S	TO126	L31	45V	45V	5V	3A	135C	30WC	3M	.	40/100	150MA	AHG	TFK	BD236	2N4920
BD176-10	P S	TO126	L31	45V	45V	5V	3A	135C	30WC	3M	.	63/160	150MA	AHG	TFK	BD236	2N4920
BD176-16	P S	TO126	L31	45V	45V	5V	3A	135C	30WC	3M	.	100MN	150MA	AHG	TFK	BD236	2N4920
BD177	N S	TO126	L31	60V	60V	5V	3A	135C	30WC	3M	.	40MN	150MA	AHG	TFK	BD237	2N4923
BD177-6	N S	TO126	L31	60V	60V	5V	3A	135C	30WC	3M	.	40/100	150MA	AHG	TFK	BD189	2N5192
BD177-10	N S	TO126	L31	60V	60V	5V	3A	135C	30WC	3M	.	63/160	150MA	AHG	TFK	BD189	2N5192
BD178	P S	TO126	L31	60V	60V	5V	3A	135C	30WC	3M	.	40MN	150MA	AHH	TFK	BD238	2N4920
BD178-6	P S	TO126	L31	60V	60V	5V	3A	135C	30WC	3M	.	40/100	150MA	AHG	TFK	BD190	2N4920
BD178-10	P S	TO126	L31	60V	60V	5V	3A	135C	30WC	3M	.	63/160	150MA	AHG	TFK	BD190	2N4920
BD179	N S	TO126	L31	80V	80V	5V	3A	135C	30WC	3M	.	40MN	150MA	AHH	TFK	BD237	2N4923
BD179-6	N S	TO126	L31	80V	80V	5V	3A	135C	30WC	3M	.	40/100	150MA	AHH	TFK	BD237	2N4923
BD179-10	N S	TO126	L31	80V	80V	5V	3A	135C	30WC	3M	.	63/160	150MA	AHH	TFK	BD237	2N4923
BD180	P S	TO126	L31	80V	80V	5V	3A	135C	30WC	3M	.	40MN	150MA	AHH	TFK	BD238	2N4920
BD180-6	P S	TO126	L31	80V	80V	5V	3A	135C	30WC	3M	.	40/100	150MA	AHH	TFK	BD442	2N4920
BD180-10	P S	TO126	L31	80V	80V	5V	3A	135C	30WC	3M	.	63/160	150MA	AHH	TFK	BD442	2N4920
BD181	N S	TO3	L05	55V	40V	7V	10A	200C	78WC	.	.	20/70	4A	AHG	SES	BDY20	2N3055
BD182	N S	TO3	L05	70V	60V	7V	15A	200C	117WC	.	.	20/70	4A	AHG	SES	BDY20	2N3055
BD183	N S	TO3	L05	85V	80V	7V	15A	200C	117WC	.	.	20/70	4A	AHH	SES	BDX50	2N3773
BD184	N S	TO3	L05	95V	90V	7V	15A	200C	117WC	.	.	20/70	4A	AHH	MUL	.	.
BD185	N S	TO126	L31	40V	30V	5V	4A	135C	40WC	2M	.	40MN	500MA	AHG	TFK	BD441	2N5192
BD186	P S	TO126	L31	40V	30V	5V	4A	135C	40WC	2M	.	40MN	500MA	AHG	TFK	BD442	2N5195
BD187	N S	TO126	L31	55V	45V	5V	4A	135C	40WC	2M	.	40MN	500MA	AHG	TFK	BD441	2N5192
BD188	P S	TO126	L31	55V	45V	5V	4A	135C	40WC	2M	.	40MN	500MA	AHG	TFK	BD442	2N5195
BD189	N S	TO126	L31	70V	60V	5V	4A	135C	40WC	2M	.	40MN	500MA	AHG	TFK	BD441	2N5192
BD190	P S	TO126	L31	70V	60V	5V	4A	135C	40WC	2M	.	40MN	500MA	AHH	TFK	BD442	2N5195
BD191	N S	X03	L05	100V	60V	7V	10A	175C	37WC	1300K	.	20/250	500MA	AHG	SGS	BDX22	.
BD191-4	N S	X77	L05	100V	60V	7V	10A	175C	37WC	1300K	.	20/50	500MA	AHG	SGS	.	.
BD191-5	N S	X77	L05	100V	60V	7V	10A	175C	37WC	1300K	.	35/75	500MA	AHG	SGS	.	.
BD191-6	N S	X77	L05	100V	60V	7V	10A	175C	37WC	1300K	.	60/145	500MA	AHG	SGS	.	.
BD191-7	N S	X77	L05	100V	60V	7V	10A	175C	37WC	1300K	.	120MN	500MA	AHG	SGS	.	.
BD192	N S	X03	L05	50V	40V	7V	10A	175C	37WC	1300K	.	20/250	500MA	AHG	SGS	BDX22	.
BD192-4	N S	X77	L05	50V	40V	5V	15A	175C	37WC	1300K	.	20/50	500MA	AHG	SGS	.	.
BD192-5	N S	X77	L05	50V	40V	5V	15A	175C	37WC	1300K	.	35/75	500MA	AHG	SGS	.	.
BD192-6	N S	X77	L05	50V	40V	5V	15A	175C	37WC	1300K	.	60/145	500MA	AHG	SGS	.	.
BD192-7	N S	X77	L05	50V	40V	5V	15A	175C	37WC	1300K	.	120MN	500MA	AHG	SGS	.	.
BD193	N S	X03	L05	140V	120V	7V	10A	175C	37WC	1300K	.	20/100	2A	AHE	SGS	BDX22	.
BD193-4	N S	X77	L05	140V	120V	7V	8A	175C	37WC	1300K	.	20/50	500MA	AHH	SGS	.	.
BD193-5	N S	X77	L05	140V	120V	7V	8A	175C	37WC	1300K	.	35/75	500MA	AHH	SGS	.	.
BD193-6	N S	X77	L05	140V	120V	7V	8A	175C	37WC	1300K	.	60/145	500MA	AHH	SGS	.	.
BD193-7	N S	X77	L05	140V	120V	7V	8A	175C	37WC	1300K	.	120MN	500MA	AHH	SGS	.	.
BD195	N S	TOP66	L32	40V	30V	5V	6A	135C	65WC	2M	.	30MN	1A	AHG	TFK	BD589	2N6123
BD196	P S	TOP66	L32	40V	30V	5V	6A	135C	65WC	2M	.	30MN	1A	AHG	TFK	BDX78	2N6134
BD197	N S	TOP66	L32	55V	45V	5V	6A	135C	65WC	2M	.	30MN	1A	AHG	TFK	BD589	2N6123
BD198	P S	TOP66	L32	55V	45V	5V	6A	135C	65WC	2M	.	30MN	1A	AHG	TFK	BDX78	2N6134
BD199	N S	TOP66	L32	70V	60V	5V	6A	135C	65WC	2M	.	30MN	1A	AHH	TFK	BD589	2N6123
BD200	P S	TOP66	L32	70V	60V	5V	6A	135C	65WC	2M	.	30MN	1A	AHH	TFK	BDX78	2N6134

TRANSISTOR NUMBER	P M O A L T	PACK-AGE
BD201	N S	TOP66
BD201F	N S	TOP66
BD202	P S	TOP66
BD202F	P S	TOP66
BD203	N S	TOP66
BD203F	N S	TOP66
BD204	P S	TOP66
BD204F	P S	TOP66
BD205	N S	TOP66
BD206	P S	TOP66
BD207	N S	TOP66
BD208	P S	TOP66
BD213	N S	TOP3
BD213B	N S	TOP3
BD213C	N S	TOP3
BD213-45	N S	TOP3
BD213-60	N S	TOP3
BD213-80	N S	TOP3
BD214	P S	TOP3
BD214B	P S	TOP3
BD214C	P S	TOP3
BD214-45	P S	TOP3
BD214-60	P S	TOP3
BD214-80	P S	TOP3
BD215	N S	X03
BD216	N S	X03
BD220	N S	TOP66
BD221	N S	TOP66
BD222	N S	TOP66
BD223	P S	TOP66
BD224	P S	TOP66
BD225	P S	TOP66
BD226	N S	TO126
BD226-6	N S	TO126
BD226-10	N S	TO126
BD226-16	N S	TO126
BD227	P S	TO126
BD227-6	N S	TO126
BD227-10	P S	TO126
BD227-16	P S	TO126
BD228	N S	TO126
BD228-6	N S	TO126
BD228-10	N S	TO126
BD228-16	N S	TO126
BD229	P S	TO126
BD229-6	P S	TO126
BD229-10	P S	TO126
BD229-16	P S	TO126
BD230	N S	TO126
BD230-6	N S	TO126
BD230-10	N S	TO126
BD230-16	N S	TO126
BD231	P S	TO126
BD231-6	P S	TO126
BD231-10	P S	TO126
BD231-16	P S	TO126
BD232	N S	TO126
BD232G	N S	X17
BD233	N S	TO126
BD233G	N S	TOP66
BD233-6	N S	TO126
BD233-10	N S	TO126
BD233-16	N S	TO126
BD234	P S	TO126
BD234G	P S	TOP66
BD234-6	P S	TO126
BD234-10	P S	TO126
BD234-16	P S	TO126
BD235	N S	TO126
BD235G	N S	TOP66
BD235-6	N S	TO126
BD235-10	N S	TO126
BD235-16	N S	TO126
BD236	P S	TO126
BD236G	P S	TOP66

	EURO EQUIV	USA EQUIV
	BUY60	2N3439
	BUY60	2N3439
T	BD238	2N4920
T	BD589	2N6123
T	BD589	2N6123
T	BD589	2N6123
T	BD589	2N6123
T	BD238	2N4920
T	BD232	.
T	BD232	.
T	BD232	.
L	.	.
S	BD149	.
S	BD148	.
S	BD149	.
K	BD169	2N4923
K	BD140	2N4920
K	BD169	2N4923
K	BD140	2N4920
K	BD169	2N4923
S	BD238	2N4920
K	BD232	.
K	BD232	.
K	BD232	.
K	BD237	2N4923
K	BD561	2N4923
K	BD561	2N5192
K	BD561	2N5192
K	BD238	2N4920
K	BD236	2N4920
K	BD236	2N4920
K	BD236	2N4920
K	BD237	2N4923
K	BD189	2N5192
K	BD189	2N5192
K	BD238	2N4920
K	BD190	2N4920
K	BD190	2N4920
K	BD237	2N4923
K	BD237	2N4923
K	BD237	2N4923
K	BD238	2N4920
K	BD442	2N4920
K	BD442	2N4920
S	BDY20	2N3055
S	BDY20	2N3055
S	BDX50	2N3773
L	.	.
K	BD441	2N5192
K	BD442	2N5195
K	BD441	2N5192
K	BD442	2N5195
K	BD441	2N5192
K	BD442	2N5195
S	BDX22	.
S	.	.
S	.	.
S	.	.
S	.	.
S	BDX22	.
S	.	.
S	.	.
S	.	.
S	.	.
S	BDX22	.
S	.	.
S	.	.
S	.	.
S	.	.
K	BD589	2N6123
K	BDX78	2N6134
K	BD589	2N6123
K	BDX78	2N6134
K	BD589	2N6123
K	BDX78	2N6134

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BD201	NS	TOP66	L32	60V	45V	5V	8A	150C	55WC	3M	.	30MN	3A	AHG	MUL	BDX73	2N6101
BD201F	NS	TOP66	M16	60V	45V	5V	8A	150C	60WC	7M	.	30MN	3A	AHG	MUL	.	.
BD202	PS	TOP66	L32	60V	45V	5V	8A	150C	55WC	3M	.	30MN	3A	AHG	MUL	BDX78	2N6134
BD202F	PS	TOP66	M16	60V	45V	5V	8A	150C	60WC	7M	.	30MN	3A	AHG	MUL	.	.
BD203	NS	TOP66	L32	60V	60V	5V	8A	150C	55WC	3M	.	30MN	2A	AHH	MUL	BDX73	2N6101
BD203F	NS	TOP66	M16	60V	60V	5V	8A	150C	60WC	7M	.	30MN	2A	AHG	MUL	.	.
BD204	PS	TOP66	L32	60V	60V	5V	8A	150C	55WC	3M	.	30MN	2A	AHH	MUL	BDX78	2N6134
BD204F	PS	TOP66	M16	60V	60V	5V	8A	150C	60WC	7M	.	30MN	2A	AHG	MUL	.	.
BD205	NS	TOP66	L32	55V	45V	5V	10A	150C	90WC	1500K	.	30MN	2A	AHG	TFK	BDX73	2N6101
BD206	PS	TOP66	L32	55V	45V	5V	10A	150C	90WC	1500K	.	30MN	2A	AHG	TFK	BDX78	2N6134
BD207	NS	TOP66	L32	70V	60V	5V	10A	150C	90WC	1500K	.	30MN	2A	AHH	TFK	BDX73	2N6101
BD208	PS	TOP66	L32	70V	60V	5V	10A	150C	90WC	1500K	.	30MN	2A	AHH	TFK	BDX78	2N6134
BD213	NS	TOP3	L32	45V	45V	7V	15A	150C	90WC	3M	.	25MN	5A	AHG	TFK	BD249	.
BD213B	NS	TOP3	L32	60V	60V	7V	15A	150C	90WC	3M	.	25/75	5A	AHG	TIS	BD249C	.
BD213C	NS	TOP3	L32	80V	80V	7V	15A	150C	90WC	3M	.	150MN	5A	AHH	TIS	BD249C	.
BD213-45	NS	TOP3	L32	45V	45V	7V	15A	150C	90WC	3M	.	25MN	5A	AHG	TFK	BD249	.
BD213-60	NS	TOP3	L32	60V	60V	7V	15A	150C	90WC	3M	.	25MN	5A	AHH	TFK	BD249A	.
BD213-80	NS	TOP3	L32	80V	80V	7V	15A	150C	90WC	3M	.	25MN	5A	AHH	TFK	BD249B	.
BD214	PS	TOP3	L32	45V	45V	7V	15A	150C	90WC	3M	.	25MN	5A	AHG	TFK	BD250	.
BD214B	PS	TOP3	L32	60V	60V	7V	15A	150C	90WC	3M	.	25/75	5A	AHG	TIS	BD250A	.
BD214C	PS	TOP3	L32	80V	80V	7V	15A	150C	90WC	3M	.	150MN	5A	AHH	TIS	BD250B	.
BD214-45	PS	TOP3	L32	45V	45V	7V	15A	150C	90WC	3M	.	25MN	5A	AHG	TFK	BD250	.
BD214-60	PS	TOP3	L32	60V	60V	7V	15A	150C	90WC	3M	.	25MN	5A	AHH	TFK	BD250A	.
BD214-80	PS	TOP3	L32	80V	80V	7V	15A	150C	90WC	3M	.	25MN	5A	AHH	TFK	BD250B	.
BD215	NS	X03	L05	300V	300V	6V	500MA	175C	21WC	10M	.	40MN	100MA	RME	SGS	BD215	.
BD216	NS	X03	L05	300V	200V	6V	1A	175C	21WC	10M	.	40/150	100MA	RME	SGS	BD215	.
BD220	NS	TOP66	L32	.	70V	.	4A	130C	36WC	800K	.	30/120	500MA	AHG	FCD	BD589	2N6123
BD221	NS	TOP66	L32	.	40V	.	4A	130C	36WC	800K	.	30/120	1A	AHG	FCD	BD589	2N6123
BD222	NS	TOP66	L32	.	60V	.	4A	130C	36WC	800K	.	20/80	1500MA	AHG	FCD	BD589	2N6123
BD223	PS	TOP66	L32	.	70V	.	4A	130C	36WC	800K	.	30/120	500MA	AHG	FCD	BD590	2N6126
BD224	PS	TOP66	L32	.	40V	.	4A	130C	36WC	800K	.	30/120	1A	AHG	FCD	BD590	2N6126
BD225	PS	TOP66	L32	.	60V	.	4A	130C	36WC	800K	.	20/80	1500MA	AHG	FCD	BD590	2N6126
BD226	NS	TO126	L31	45V	45V	5V	1500MA	125C	10WC	60M	.	40/250	150MA	AMG	VAL	BD589	2N6123
BD226-6	NS	TO126	L70	45V	45V	5V	1500MA	125C	10WC	60M	.	40/100	150MA	AMG	VAL	.	.
BD226-10	NS	TO126	L70	45V	45V	5V	1500MA	125C	10WC	60M	.	63/160	150MA	AMG	VAL	.	.
BD226-16	NS	TO126	L70	45V	45V	5V	1500MA	125C	10WC	60M	.	100MN	150MA	AMG	VAL	.	.
BD227	PS	TO126	L31	45V	45V	5V	1500MA	125C	10WC	60M	.	40/250	150MA	AMG	VAL	BD590	2N6126
BD227-6	NS	TO126	L70	45V	45V	5V	1500MA	125C	10WC	60M	.	40/100	150MA	AMG	VAL	.	.
BD227-10	PS	TO126	L70	45V	45V	5V	1500MA	125C	10WC	60M	.	63/160	150MA	AMG	VAL	.	.
BD227-16	PS	TO126	L70	45V	45V	5V	1500MA	125C	10WC	60M	.	100MN	150MA	AMG	VAL	.	.
BD228	NS	TO126	L31	60V	60V	5V	1500MA	125C	10WC	60M	.	40/160	150MA	AMH	VAL	BD589	2N6123
BD228-6	NS	TO126	L70	60V	60V	5V	1500MA	125C	10WC	60M	.	40/100	150MA	AMG	VAL	.	.
BD228-10	NS	TO126	L70	60V	60V	5V	1500MA	125C	10WC	60M	.	63/160	150MA	AMG	VAL	.	.
BD228-16	NS	TO126	L70	60V	60V	5V	1500MA	125C	10WC	60M	.	100MN	150MA	AMG	VAL	.	.
BD229	PS	TO126	L31	60V	60V	5V	1500MA	125C	10WC	60M	.	40/160	150MA	AMH	VAL	BD590	2N6126
BD229-6	PS	TO126	L70	60V	60V	5V	1500MA	125C	10WC	60M	.	48/100	150MA	AMG	VAL	.	.
BD229-10	PS	TO126	L70	60V	60V	5V	1500MA	125C	10WC	60M	.	63/160	150MA	AMG	VAL	.	.
BD229-16	PS	TO126	L70	60V	60V	5V	1500MA	125C	10WC	60M	.	100MN	150MA	AMG	VAL	.	.
BD230	NS	TO126	L31	100V	100V	5V	1500MA	125C	10WC	60M	.	40/160	150MA	AMH	VAL	BD589	2N6123
BD230-6	NS	TO126	L70	100V	100V	5V	1500MA	125C	10WC	60M	.	40/100	150MA	AMH	VAL	.	.
BD230-10	NS	TO126	L70	100V	100V	5V	1500MA	125C	10WC	60M	.	63/160	150MA	AMH	VAL	.	.
BD230-16	NS	TO126	L70	100V	100V	5V	1500MA	125C	10WC	60M	.	100MN	150MA	AMH	VAL	.	.
BD231	PS	TO126	L31	100V	100V	5V	1500MA	125C	10WC	60M	.	40/160	150MA	AMH	VAL	BD590	2N6126
BD231-6	PS	TO126	L70	100V	100V	5V	1500MA	125C	10WC	60M	.	40/100	150MA	AMH	VAL	.	.
BD231-10	PS	TO126	L70	100V	100V	5V	1500MA	125C	10WC	60M	.	63/160	150MA	AMH	VAL	.	.
BD231-16	PS	TO126	L70	100V	100V	5V	1500MA	125C	10WC	60M	.	100MN	150MA	AMH	VAL	.	.
BD232	NS	TO126	L31	500V	300V	5V	250MA	150C	11WC	10M	.	25/150	50MA	ALE	MUL	BD232	.
BD232G	NS	X17	L35	500V	300V	5V	1A	150C	15WC	20M	.	25/150	50MA	AME	GES	BD232	.
BD233	NS	TO126	L31	45V	45V	5V	2A	150C	25WC	3M	.	25MN	1A	AHG	MUL	BD237	2N4923
BD233G	NS	TOP66	L32	45V	45V	5V	4A	150C	30WC	50M	.	40MN	50MA	AHG	GES	BD587	2N5298
BD233-6	NS	TO126	L70	45V	45V	5V	2A	150C	25WC	3M	.	40/100	1A	AHG	MUL	.	.
BD233-10	NS	TO126	L70	45V	45V	5V	2A	150C	25WC	3M	.	63/160	1A	AHG	MUL	.	.
BD233-16	NS	TO126	L70	45V	45V	5V	2A	150C	25WC	3M	.	100MN	1A	AHG	MUL	.	.
BD234	PS	TO126	L31	45V	45V	5V	2A	150C	25WC	3M	.	25MN	1A	AHG	MUL	BD238	2N4920
BD234G	PS	TOP66	L32	45V	45V	5V	4A	150C	25WC	40M	.	40MN	150MA	AHG	GES	BD204	2N6134
BD234-6	PS	TO126	L70	45V	45V	5V	2A	150C	25WC	3M	.	46/100	150MA	AHG	MUL	.	.
BD234-10	PS	TO126	L70	45V	45V	5V	2A	150C	25WC	3M	.	63/160	150MA	AHG	MUL	.	.
BD234-16	PS	TO126	L70	45V	45V	5V	2A	150C	25WC	3M	.	100MN	150MA	AHG	MUL	.	.
BD235	NS	TO126	L31	60V	60V	5V	2A	150C	25WC	3M	.	25MN	1A	AHG	MUL	BD237	2N4923
BD235G	NS	TOP66	L32	60V	60V	5V	4A	150C	30WC	50M	.	40MN	150MA	AHG	GES	BD203	2N5298
BD235-6	NS	TO126	L70	60V	60V	5V	2A	150C	25WC	3M	.	40/100	150MA	AHH	MUL	.	.
BD235-10	NS	TO126	L70	60V	60V	5V	2A	150C	25WC	3M	.	63/160	150MA	AHH	MUL	.	.
BD235-16	NS	TO126	L70	60V	60V	5V	2A	150C	25WC	3M	.	100MN	150MA	AHH	MUL	.	.
BD236	PS	TO126	L31	60V	60V	5V	2A	150C	25WC	3M	.	25MN	1A	AHH	MUL	BD238	2N4920
BD236G	PS	TOP66	L32	60V	60V	5V	4A	150C	30WC	40M	.	40MN	150MA	AHG	GES	BD588	2N6107

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BD236-6	P	S	TO126	L70	60V	60V	5V	2A	150C	25WC	3M	.	40/100	150MA	AHH	MUL	.	.
BD236-10	P	S	TO126	L70	60V	60V	5V	2A	150C	25WC	3M	.	63/160	150MA	AHH	MUL	.	.
BD236-16	P	S	TO126	L70	60V	60V	5V	2A	150C	25WC	3M	.	100MN	150MA	AHH	MUL	.	.
BD237	N	S	TO126	L31	100V	100V	5V	2A	150C	25WC	3M	.	25MN	1A	AHH	MUL	BD237	2N4923
BD237G	N	S	TOP66	L32	100V	80V	5V	4A	150C	30WC	50M	.	40MN	150MA	AHH	GES	BD239C	2N6131
BD237-6	N	S	TO126	L70	100V	100V	5V	2A	150C	25WC	3M	.	40/100	150MA	AHH	MUL	.	.
BD237-10	N	S	TO126	L70	100V	100V	5V	2A	150C	25WC	3M	.	63/160	150MA	AHH	MUL	.	.
BD237-16	N	S	TO126	L70	100V	100V	5V	2A	150C	25WC	3M	.	100MN	150MA	AHH	MUL	.	.
BD238	P	S	TO126	L31	100V	100V	5V	2A	150C	25WC	3M	.	25MN	1A	AHH	MUL	BD238	2N4920
BD238G	P	S	TOP66	L32	100V	80V	5V	4A	150C	30WC	40M	.	40MN	150MA	AHH	GES	BD590	2N6126
BD238-6	P	S	TO126	L70	100V	100V	5V	2A	150C	25WC	3M	.	40/100	150MA	AHH	MUL	.	.
BD238-10	P	S	TO126	L70	100V	100V	5V	2A	150C	25WC	3M	.	63/160	150MA	AHH	MUL	.	.
BD238-16	P	S	TO126	L70	100V	100V	5V	2A	150C	25WC	3M	.	100MN	150MA	AHH	MUL	.	.
BD239	N	S	TOP66	L32	55V	45V	5V	2A	150C	30WC	3M	.	15MN	1A	AHG	RCA	BD239C	2N5296
BD239A	N	S	TOP66	L32	70V	60V	5V	2A	150C	30WC	3M	.	15MN	1A	AHG	RCA	BD239C	2N5298
BD239B	N	S	TOP66	L32	90V	80V	5V	2A	150C	30WC	3M	.	15MN	1A	AHG	RCA	BD239C	2N6473
BD239C	N	S	TOP66	L32	115V	100V	5V	2A	150C	30WC	3M	.	15MN	1A	AHG	RCA	BD239C	2N6473
BD239D	N	S	TOP66	L32	160V	120V	5V	2A	150C	30WC	3M	.	15MN	1A	AHH	TIS	.	.
BD239E	N	S	TOP66	L32	180V	140V	5V	2A	150C	30WC	3M	.	15MN	1A	AHH	TIS	.	.
BD239F	N	S	TOP66	L32	200V	110V	5V	2A	150C	30WC	3M	.	15MN	1A	AHH	TIS	.	.
BD240	P	S	TOP66	L32	55V	45V	5V	2A	150C	30WC	3M	.	15MN	1A	AHG	RCA	BD240C	2N6109
BD240A	P	S	TOP66	L32	70V	60V	5V	2A	150C	30WC	3M	.	15MN	1A	AHG	RCA	BD240C	2N6107
BD240B	P	S	TOP66	L32	90V	80V	5V	2A	150C	30WC	3M	.	15MN	1A	AHG	RCA	BD240C	2N6475
BD240C	P	S	TOP66	L32	115V	100V	5V	2A	150C	30WC	3M	.	15MN	1A	AHG	RCA	BD240C	2N6475
BD240D	P	S	TOP66	L32	160V	120V	5V	2A	150C	30WC	3M	.	15MN	1A	AHH	TIS	.	.
BD240E	P	S	TOP66	L32	180V	140V	5V	2A	150C	30WC	3M	.	15MN	1A	AHH	TIS	.	.
BD240F	P	S	TOP66	L32	200V	160V	5V	2A	150C	30WC	3M	.	15MN	1A	AHH	TIS	.	.
BD241	N	S	TOP66	L32	55V	45V	5V	3A	150C	40WC	3M	.	25MN	1A	AHG	RCA	BD241C	2N6290
BD241A	N	S	TOP66	L32	70V	60V	5V	3A	150C	40WC	3M	.	25MN	1A	AHG	RCA	BD241C	2N6292
BD241B	N	S	TOP66	L32	90V	80V	5V	3A	150C	40WC	3M	.	25MN	1A	AHG	RCA	BD241C	2N6473
BD241C	N	S	TOP66	L32	115V	100V	5V	3A	150C	40WC	3M	.	25MN	1A	AHG	RCA	BD241C	2N6473
BD241D	N	S	TOP66	L32	160V	120V	5V	3A	150C	40WC	3M	.	5MN	3A	AHH	TIS	.	.
BD241E	N	S	TOP66	L32	180V	140V	5V	3A	150C	40WC	3M	.	5MN	3A	AHH	TIS	.	.
BD241F	N	S	TOP66	L32	200V	160V	5V	3A	150C	40WC	3M	.	5MN	3A	AHH	TIS	.	.
BD242	P	S	TOP66	L32	55V	45V	5V	3A	150C	40WC	3M	.	25MN	1A	AHG	RCA	BD242C	2N6109
BD242A	P	S	TOP66	L32	70V	60V	5V	3A	150C	40WC	3M	.	25MN	1A	AHG	RCA	BD242C	2N6107
BD242B	P	S	TOP66	L32	90V	80V	5V	3A	150C	40WC	3M	.	25MN	1A	AHG	RCA	BD242C	2N6475
BD242C	P	S	TOP66	L32	115V	100V	5V	3A	150C	40WC	3M	.	25MN	1A	AHG	RCA	BD242C	2N6475
BD242D	P	S	TOP66	L32	160V	120V	5V	3A	150C	40WC	3M	.	5MN	3A	AHH	TIS	.	.
BD242E	P	S	TOP66	L32	180V	140V	5V	3A	150C	40WC	3M	.	5MN	3A	AHH	TIS	.	.
BD242F	P	S	TOP66	L32	200V	160V	5V	3A	150C	40WC	3M	.	5MN	3A	AHH	TIS	.	.
BD243	N	S	TOP66	L32	55V	45V	5V	6A	150C	65WC	3M	.	30MN	300MA	AHG	RCA	BD243C	2N6487
BD243A	N	S	TOP66	L32	70V	60V	5V	6A	150C	65WC	3M	.	30MN	300MA	AHG	RCA	BD243C	2N6487
BD243B	N	S	TOP66	L32	90V	80V	5V	6A	150C	65WC	3M	.	30MN	300MA	AHG	RCA	BD243C	2N6488
BD243C	N	S	TOP66	L32	115V	100V	5V	6A	150C	65WC	3M	.	30MN	300MA	AHG	RCA	BD243C	2N6488
BD243D	N	S	TOP66	L32	160V	120V	5V	6A	150C	65WC	3M	.	15MN	3A	AHH	TIS	.	.
BD243E	N	S	TOP66	L32	180V	140V	5V	6A	150C	65WC	3M	.	15MN	3A	AHH	TIS	.	.
BD243F	N	S	TOP66	L32	200V	160V	5V	6A	150C	65WC	3M	.	15MN	3A	AHH	TIS	.	.
BD244	P	S	TOP66	L32	55V	45V	5V	6A	150C	65WC	3M	.	30MN	300MA	AHG	RCA	BD244C	2N6490
BD244A	P	S	TOP66	L32	70V	60V	5V	6A	150C	65WC	3M	.	30MN	300MA	AHG	RCA	BD244C	2N6490
BD244B	P	S	TOP66	L32	90V	80V	5V	6A	150C	65WC	3M	.	30MN	300MA	AHG	RCA	BD244C	2N6491
BD244C	P	S	TOP66	L32	115V	100V	5V	6A	150C	65WC	3M	.	30MN	300MA	AHG	RCA	BD244C	2N6491
BD244D	P	S	TOP66	L32	160V	120V	5V	6A	150C	65WC	3M	.	15MN	3A	AHH	TIS	.	.
BD244E	P	S	TOP66	L32	180V	140V	5V	6A	150C	65WC	3M	.	15MN	3A	AHH	TIS	.	.
BD244F	P	S	TOP66	L32	200V	160V	5V	6A	150C	65WC	3M	.	15MN	3A	AHH	TIS	.	.
BD245	N	S	TOP3	L32	55V	45V	5V	15A	150C	80WC	.	.	40MN	1A	AHG	TIS	BD213	.
BD245A	N	S	TOP3	L32	70V	60V	5V	15A	150C	80WC	.	.	40MN	1A	AHG	TIS	BD213	.
BD245B	N	S	TOP3	L32	90V	80V	5V	15A	150C	80WC	.	.	40MN	1A	AHG	TIS	BD213	.
BD245C	N	S	TOP3	L32	115V	100V	5V	15A	150C	80WC	.	.	40MN	1A	AHG	TIS	BD213	.
BD245D	N	S	TOP3	L32	160V	120V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	.	.
BD245E	N	S	TOP3	L32	180V	140V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	.	.
BD245F	N	S	TOP3	L32	200V	160V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	.	.
BD246	P	S	TOP3	L32	55V	45V	5V	15A	150C	80WC	.	.	40MN	1A	AHG	TIS	BD214	.
BD246A	P	S	TOP3	L32	70V	60V	5V	15A	150C	80WC	.	.	40MN	1A	AHG	TIS	BD214	.
BD246B	P	S	TOP3	L32	90V	80V	5V	15A	150C	80WC	.	.	40MN	1A	AHG	TIS	BD214	.
BD246C	P	S	TOP3	L32	115V	100V	5V	15A	150C	80WC	.	.	40MN	1A	AHG	TIS	BD214	.
BD246D	P	S	TOP3	L32	160V	120V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	.	.
BD246E	P	S	TOP3	L32	180V	140V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	.	.
BD246F	P	S	TOP3	L32	200V	160V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	.	.
BD249	N	S	TOP3	L32	55V	45V	5V	40A	150C	125WC	.	.	25MN	1500MA	AHG	TIS	BDX40	2N3772
BD249A	N	S	TOP3	L32	70V	60V	5V	40A	150C	125WC	.	.	25MN	1500MA	AHG	TIS	BDX40	2N3772
BD249B	N	S	TOP3	L32	90V	80V	5V	40A	150C	125WC	.	.	25MN	1500MA	AHG	TIS	BDX40	2N5686
BD249C	N	S	TOP3	L32	115V	100V	5V	40A	150C	125WC	.	.	25MN	1500MA	AHG	TIS	BDY29	2N3772
BD249D	N	S	TOP3	L32	160V	120V	5V	25A	150C	125WC	3M	.	8MN	15A	AHH	TIS	.	.
BD249E	N	S	TOP3	L32	180V	140V	5V	25A	150C	125WC	3M	.	8MN	15A	AHH	TIS	.	.

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D237	2N4923
D239C	2N6131
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D238	2N4920
D590	2N6126
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D239C	2N5296
D239C	2N5298
D239C	2N6473
D239C	2N6473
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D240C	2N6109
D240C	2N6107
D240C	2N6475
D240C	2N6475
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BD241C	2N6290
BD241C	2N6292
BD241C	2N6473
BD241C	2N6473
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BD242C	2N6109
BD242C	2N6107
BD242C	2N6475
BD242C	2N6475
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BD243C	2N6487
BD243C	2N6487
BD243C	2N6488
BD243C	2N6488
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BD244C	2N6490
BD244C	2N6490
BD244C	2N6491
BD244C	2N6491
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BD213	.
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BD214	.
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BDX40	2N3772
BDX40	2N3772
BDX40	2N5686
BDY29	2N3772
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TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BD249F	N	S	TOP3	L32	200V	160V	5V	25A	150C	125WC	3M	.	8MN	15A	AHH	TIS	.	.
BD250	P	S	TOP3	L32	55V	45V	5V	40A	150C	125WC	.	.	25MN	1500MA	AHG	TIS	BD258	.
BD250A	P	S	TOP3	L32	70V	60V	5V	40A	150C	125WC	.	.	25MN	1500MA	AHG	TIS	BD258	.
BD250B	P	S	TOP3	L32	90V	80V	5V	40A	150C	125WC	.	.	25MN	1500MA	AHG	TIS	BD258	.
BD250C	P	S	TOP3	L32	115V	100V	5V	40A	150C	125WC	.	.	25MN	1500MA	AHG	TIS	BD258	.
BD250D	P	S	TOP3	L32	160V	120V	5V	25A	150C	125WF	3M	.	8MN	15A	AHH	TIS	.	.
BD250E	P	S	TOP3	L32	180V	140V	5V	25A	150C	125WC	3M	.	8MN	15A	AHH	TIS	.	.
BD250F	P	S	TOP3	L35	200V	160V	5V	25A	150C	125WC	3M	.	8MN	15A	AHH	TIS	.	.
BD251	N	S	TO3	L05	40V	40V	5V	3A	150C	20WC	25M	.	20MN	2A	RHG	SGS	BDY24	2N3448
BD253	N	S	TO3	L05	350V	200V	.	6A	200C	50WC	2500K	.	15MN	1A	AHE	TIS	.	.
BD253A	N	S	TO3	L05	500V	250V	.	6A	200C	50WC	2500K	.	15MN	1A	AHE	TIS	.	.
BD253B	N	S	TO3	L05	700V	300V	.	6A	200C	50WC	2500K	.	15MN	1A	AHE	TIS	.	.
BD253C	N	S	TO3	L05	900V	400V	.	6A	200C	50WC	2500K	.	15MN	1A	AHE	TIS	.	.
BD254	N	S	X77	L05	60V	60V	5V	3A	175C	18WC	15M	.	.	.	AHG	SES	.	.
BD255	P	S	X77	L05	60V	60V	5V	3A	175C	18WC	15M	.	.	.	AHG	SES	.	.
BD257	N	S	TOP3	L32	45V	45V	.	25A	150C	125WC	.	.	10MN	15A	AHG	TFK	BD249	TIP35
BD257-45	N	S	TOP3	L32	45V	45V	.	25A	150C	125WC	.	.	10MN	15A	AHG	TFK	BD249	TIP35
BD257-60	N	S	TOP3	L32	60V	60V	.	25A	150C	125WC	.	.	10MN	15A	AHH	TFK	BD249A	TIP35A
BD257-80	N	S	TOP3	L32	80V	80V	.	25A	150C	125WC	.	.	10MN	15A	AHH	TFK	BD249B	TIP35C
BD257-100	N	S	TOP3	L32	100V	100V	.	25A	150C	125WC	.	.	10MN	15A	AHH	TFK	BD249C	TIP35C
BD258	P	S	TOP3	L32	45V	45V	.	25A	150C	125WC	.	.	10MN	15A	AHG	TFK	BD250	TIP36
BD258-45	P	S	TOP3	L32	45V	45V	.	25A	150C	125WC	.	.	10MN	15A	AHG	TFK	BD250	TIP36
BD258-60	P	S	TOP3	L32	60V	60V	.	25A	150C	125WC	.	.	10MN	15A	AHH	TFK	BD250A	TIP36A
BD258-80	P	S	TOP3	L32	80V	80V	.	25A	150C	125WC	.	.	10MN	15A	AHH	TFK	BD250B	TIP36B
BD258-100	P	S	TOP3	L32	100V	100V	.	25A	150C	125WC	.	.	10MN	15A	AHH	TFK	BD250C	TIP36C
BD260	N	S	TO66	L43	105V	105V	6V	2A	175C	30WC	10M	.	50/300	500MA	RHH	SGS	BDY79	2N5050
BD261	N	S	TO66	L43	105V	105V	6V	2A	175C	30WC	10M	.	50/300	500MA	RHH	SGS	BDY79	2N5050
BD262	P	S	TO126	L69	60V	60V	.	6A	150C	36WC	1M	.	750MN	1500MA	AHD	MUL	.	.
BD262A	P	S	TO126	L69	80V	80V	.	6A	150C	36WC	1M	.	750MN	1500MA	AHD	MUL	.	.
BD262B	P	S	TO126	L31	100V	100V	5V	6A	150C	36WC	1M	.	750MN	1500MA	AHD	MUL	.	.
BD262C	P	S	TO126	L70	120V	120V	5V	6A	150C	36WC	1M	.	750MN	1500MA	AHD	MUL	.	.
BD262L	P	S	TO126	L31	45V	45V	.	6A	150C	36WC	1M	.	750MN	1500MA	AHD	OBS	BDX54C	.
BD263	N	S	TO126	L69	80V	60V	.	6A	150C	36WC	1M	.	750MN	1500MA	AHD	MUL	.	.
BD263A	N	S	TO126	L69	100V	80V	.	6A	150C	36WC	1M	.	750MN	1500MA	AHD	MUL	.	.
BD263B	N	S	TO126	L31	120V	100V	5V	6A	150C	36WC	1M	.	750MN	1500MA	AHD	MUL	.	.
BD263C	N	S	TO126	L70	140V	120V	5V	6A	150C	36WC	1M	.	750MN	1500MA	AHD	MUL	.	.
BD263L	N	S	TO126	L31	45V	45V	.	6A	150C	36WC	1M	.	750MN	1500MA	AHD	OBS	BDX53C	.
BD264	P	S	X34	L32	60V	60V	5V	4A	150C	40WC	4M	.	1000MN	2A	AHD	VAL	.	.
BD264A	P	S	X34	L32	80V	80V	5V	4A	150C	40WC	4M	.	1000MN	2A	AHD	VAL	.	.
BD264B	P	S	TOP66	L32	80V	80V	5V	4A	150C	40WC	4M	.	1000MN	2A	AHD	VAL	BDX54C	.
BD264L	P	S	X34	L32	45V	45V	5V	4A	150C	40WC	4M	.	1000MN	2A	AHD	VAL	BDX54C	.
BD265	N	S	X34	L32	80V	60V	5V	4A	150C	40WC	4M	.	1000MN	2A	AHD	VAL	.	.
BD265A	N	S	X34	L32	100V	80V	5V	4A	150C	40WC	4M	.	1000MN	2A	AHD	VAL	.	.
BD265B	N	S	X34	L32	100V	100V	5V	4A	150C	40WC	4M	.	1000MN	2A	AHD	OBS	BDX53C	.
BD265L	N	S	X34	L32	45V	45V	5V	4A	150C	40WC	4M	.	1000MN	2A	AHD	OBS	BDX53C	.
BD266	P	S	TOP66	L32	60V	60V	.	8A	150C	55WC	1M	.	750MN	3A	AHD	MUL	.	.
BD266A	P	S	TOP66	L32	80V	80V	.	8A	150C	55WC	1M	.	750MN	3A	AHD	MUL	.	.
BD266B	P	S	TOP66	L32	100V	100V	.	8A	150C	55WC	1M	.	750MN	3A	AHD	MUL	.	.
BD266L	P	S	TOP66	L32	45V	45V	.	8A	150C	40WC	4M	.	750MN	3A	AHD	OBS	BDX54C	.
BD267	N	S	TOP66	L32	80V	60V	.	8A	150C	55WC	1M	.	750MN	3A	AHD	MUL	.	.
BD267A	N	S	TOP66	L32	100V	80V	.	8A	150C	55WC	1M	.	750MN	3A	AHD	MUL	.	.
BD267B	N	S	TOP66	L32	120V	100V	.	8A	150C	55WC	1M	.	750MN	3A	AHD	.	.	.
BD267L	N	S	TOP66	L32	45V	45V	.	8A	150C	55WC	1M	.	750MN	3A	AHD	OBS	BDX53C	.
BD268	P	S	TOP66	L32	80V	60V	5V	10A	150C	75WC	.	.	.	.	AHD	RTC	.	.
BD268A	P	S	TOP66	L32	100V	80V	5V	10A	150C	75WC	.	.	.	.	AHD	RTC	.	.
BD269	N	S	TOP66	L32	80V	60V	5V	10A	150C	75WC	.	.	.	.	AHD	RTC	.	.
BD269A	N	S	TOP66	L32	100V	80V	5V	10A	150C	75WC	.	.	.	.	AHD	RTC	.	.
BD271	N	S	X34	L32	55V	45V	5V	4A	150C	40WC	3M	.	20MN	2A	AHG	VAL	BD437	.
BD272	P	S	X34	L32	55V	45V	5V	4A	150C	40WC	3M	.	20MN	2A	AHG	VAL	BD438	.
BD273	N	S	X34	L32	80V	60V	5V	4A	150C	40WC	3M	.	20MN	2A	AHG	VAL	BD439	.
BD274	P	S	X34	L32	80V	60V	5V	4A	150C	40WC	3M	.	20MN	2A	AHG	VAL	BD440	.
BD275	N	S	X34	L32	100V	80V	5V	4A	150C	40WC	3M	.	20MN	2A	AHG	VAL	BD441	.
BD276	P	S	X34	L32	100V	80V	5V	4A	150C	40WC	3M	.	20MN	2A	AHG	VAL	BD442	.
BD277	P	S	TOQ66	L33	45V	45V	4V	7A	150C	70WC	10M	.	30/150	1750MA	AHG	RCA	BD244C	.
BD278	N	S	TOP66	L32	55V	45V	5V	10A	150C	75WC	800K	.	15/75	4A	AHG	RCA	BD743	.
BD278A	N	S	TOP66	L32	55V	45V	5V	10A	150C	75WC	800K	.	30MN	2A	AHP	RCA	BD303	2N6103
BD279	N	S	X17	L32	40V	40V	13V	2A	150C	10WC	40M	.	10KMN	200MA	AHD	GES	.	.
BD280	P	S	X17	L32	40V	40V	13V	2A	150C	10WC	40M	.	10KMN	200MA	AHD	GES	.	.
BD281	N	S	TO126	L31	22V	22V	5V	4A	150C	36WC	3M	.	85/350	500MA	AHP	SGS	.	.
BD282	P	S	TO126	L31	22V	22V	5V	4A	150C	36WC	3M	.	85/350	500MA	AHP	SGS	.	.
BD283	N	S	TO126	L31	32V	32V	5V	4A	150C	36WC	3M	.	85/350	500MA	AHP	SGS	.	.
BD284	P	S	TO126	L31	32V	32V	5V	4A	150C	36WC	3M	.	85/350	500MA	AHP	SGS	.	.
BD285	N	S	TO126	L31	45V	45V	5V	4A	150C	36WC	3M	.	20MN	3A	AHP	SGS	.	.
BD286	P	S	TO126	L31	45V	45V	5V	4A	150C	36WC	3M	.	20MN	3A	AHP	SGS	.	.
BD287	P	S	TO126	L31	30V	.	.	12A	150C	.	50M	.	25MN	.	AHG	SIE	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BD288	P	S	TO126	L31	45V	.	.	12A	150C	.	50M	.	25MN	.	AHG	SIE	.	.
BD291	N	S	TO126	L31	45V	45V	5V	6A	150C	60WC	3M	.	30MN	1A	AHP	VAL	.	.
BD292	P	S	TO126	L31	45V	45V	5V	6A	150C	60WC	3M	.	30MN	1A	AHP	VAL	.	.
BD293	N	S	TO126	L31	60V	60V	5V	6A	150C	60WC	3M	.	30MN	1A	AHP	VAL	.	.
BD294	P	S	TO126	L31	60V	60V	5V	6A	150C	60WC	3M	.	30MN	1A	AHP	VAL	.	.
BD295	N	S	TO126	L32	80V	80V	.	10A	150C	60WC	3M	.	25MN	3A	AHG	OBS	BDX73	2N6101
BD296	P	S	TO126	L32	80V	80V	.	10A	150C	60WC	3M	.	25MN	3A	AHG	OBS	BD204	2N6107
BD301	N	S	TOP66	L32	.	45V	.	.	150C	55WC	3M	.	30MN	3A	AHG	SES	BD589	2N6123
BD301A	N	S	TO220	L32	80V	80V	.	8A	150C	55WC	3M	.	30MN	3A	AHH	SES	.	.
BD301B	N	S	TO220	L32	100V	100V	.	8A	150C	55WC	3M	.	30MN	3A	AHH	SES	.	.
BD302	P	S	TOP66	L32	.	45V	.	.	150C	55WC	3M	.	30MN	3A	AHG	SES	BD590	2N6126
BD302A	P	S	TO220	L32	80V	80V	.	8A	150C	55WC	3M	.	30MN	3A	AHH	SES	.	.
BD302B	P	S	TO220	L32	100V	100V	.	8A	150C	55WC	3M	.	30MN	3A	AHH	SES	.	.
BD303	N	S	TOP66	L32	.	60V	.	.	150C	55WC	3M	.	30MN	2A	AHG	SES	BD589	2N6123
BD303A	N	S	TO220	L32	80V	80V	.	8A	150C	55WC	3M	.	30MN	2A	AHH	SES	.	.
BD303B	N	S	TO220	L32	100V	100V	.	8A	150C	55WC	3M	.	30MN	2A	AHH	SES	.	.
BD304	*P*	*S*	*TOP66*	*L32*	.	*60V*	.	.	*150C*	*55WC*	*3M*	.	*30MN*	*2A*	*AHH*	*SES*	*BD590*	*2N6126*
BD304A	P	S	TO220	L32	80V	80V	.	8A	150C	55WC	3M	.	30MN	2A	AHH	SES	.	.
BD304B	P	S	TO220	L32	100V	100V	.	8A	150C	55WC	3M	.	30MN	2A	AHH	SES	.	.
BD306	N	S	TO126	L31	36V	36V	5V	2500MA	125C	10WC	50M	.	50/150	500MA	AHG	ITT	BD561	2N5192
BD306A	N	S	TO126	L31	36V	36V	5V	2500MA	125C	10WC	50M	.	50/150	500MA	AHG	ITT	BD237	2N4923
BD306B	N	S	TO126	L31	36V	36V	5V	2500MA	125C	10WC	50M	.	100MN	500MA	AHG	ITT	BD237	2N4923
BD307	N	S	TO126	L31	64V	64V	5V	2500MA	125C	10WC	50M	.	50/150	500MA	AHG	ITT	BD189	2N5192
BD307A	N	S	TO126	L31	64V	64V	5V	2500MA	125C	10WC	50M	.	50/150	500MA	AHH	ITT	BD237	2N4923
BD307B	N	S	TO126	L31	64V	64V	5V	2500MA	125C	10WC	50M	.	100MN	500MA	AHH	ITT	BD237	2N4923
BD311	N	S	TO3	L05	60V	60V	5V	10A	200C	150WC	4M	.	25MN	4A	AHP	MOT	BDY55	2N5882
BD312	P	S	TO3	L05	60V	60V	5V	10A	200C	150WC	4M	.	25MN	4A	AHP	MOT	BDX18	2N3792
BD313	N	S	TO3	L05	80V	80V	5V	10A	200C	150WC	4M	.	25MN	4A	AHP	MOT	BDY55	2N5882
BD314	P	S	TO3	L05	80V	80V	5V	10A	200C	150WC	4M	.	25MN	4A	AHP	MOT	BDX18	2N3792
BD315	N	S	TO3	L05	80V	80V	7V	16A	200C	200WC	1M	.	25MN	4A	AHP	MOT	.	.
BD316	P	S	TO3	L05	80V	80V	7V	16A	200C	200WC	1M	.	25MN	4A	AHP	MOT	.	.
BD317	N	S	TO3	L05	100V	100V	7V	16A	200C	200WC	1M	.	25MN	4A	AHH	MOT	.	.
BD318	P	S	TO3	L05	100V	100V	7V	16A	200C	200WC	1M	.	25MN	4A	AHH	MOT	.	.
BD320A	N	S	TO39	L04	80V	60V	10V	1A	175C	5WC	40M	.	500MN	1A	AHD	FER	.	.
BD320B	N	S	TO39	L04	80V	60V	10V	1A	175C	5WC	40M	.	2500MN	1A	AHD	FER	.	.
BD320C	N	S	TO39	L04	80V	60V	10V	1A	175C	5WC	40M	.	5000MN	1A	AHD	FER	.	.
BD321	N	S	TO39	L04	80V	60V	10V	2A	175C	5WC	40M	.	500MN	2A	AHD	FER	BD321A	.
BD321A	*N*	*S*	*TO39*	*L04*	*80V*	*60V*	*10V*	*2A*	*175C*	*5WC*	*40M*	.	*500MN*	*2A*	*AHD*	*FER*	.	.
BD321B	N	S	TO39	L04	80V	60V	10V	2A	175C	5WC	40M	.	2500MN	2A	AHD	FER	.	.
BD321C	N	S	TO39	L04	80V	60V	10V	2A	175C	5WC	40M	.	5000MN	2A	AHD	FER	.	.
BD322	N	S	TO39	L04	80V	60V	10V	1A	175C	5WC	40M	.	500MN	1A	AHD	FER	BD322	.
BD322A	N	S	TO39	L04	80V	60V	10V	1A	175C	7500MWC	40M	.	500MN	1A	AHD	FER	.	.
BD322B	N	S	TO39	L04	80V	60V	10V	1A	175C	7500MWC	40M	.	2500MN	1A	AHD	FER	.	.
BD322C	N	S	TO39	L04	80V	60V	10V	1A	175C	7500MWC	40M	.	5000MN	1A	AHD	FER	.	.
BD323	*N*	*S*	*TO39*	*L04*	*80V*	*60V*	*10V*	*1A*	*175C*	*5WC*	*40M*	.	*500MN*	*1A*	*AHD*	*FER*	*BD323A*	.
BD323A	N	S	TO39	L04	80V	60V	10V	2A	175C	10WC	40M	.	500MN	2A	AHD	FER	.	.
BD323B	N	S	TO39	L04	80V	60V	10V	2A	175C	10WC	40M	.	2500MN	2A	AHD	FER	.	.
BD323C	N	S	TO39	L04	80V	60V	10V	2A	175C	10WC	40M	.	5000MN	2A	AHD	FER	.	.
BD328	N	S	.	.	80V	80V	.	2A	.	.	.	.	.	.	AMG	FER	.	.
BD329	N	S	TO126	L31	30V	20V	5V	3A	150C	15WC	70M	.	85/375	500MA	RHP	VAL	BD375	.
BD330	P	S	TO126	L31	30V	20V	5V	3A	150C	15WC	70M	.	85/375	500MA	RHP	VAL	BD376	.
BD331	N	S	TO126	L32	60V	60V	5V	6A	150C	60WC	4M	.	750MN	300MA	AHD	VAL	.	.
BD332	P	S	TO126	L32	60V	60V	5V	6A	150C	60WC	4M	.	750MN	300MA	AHD	VAL	.	.
BD333	N	S	TO126	L32	80V	80V	5V	6A	150C	60WC	4M	.	750MN	300MA	AHD	VAL	.	.
BD334	P	S	TO126	L32	80V	80V	5V	6A	150C	60WC	4M	.	750MN	300MA	AHD	VAL	.	.
BD335	N	S	TO126	L32	100V	100V	5V	6A	150C	60WC	4M	.	750MN	300MA	AHD	VAL	.	.
BD336	P	S	TO126	L32	100V	100V	5V	6A	150C	60WC	4M	.	750MN	300MA	AHD	VAL	.	.
BD337	N	S	SOT82	L32	120V	120V	.	6A	150C	60WC	7M	.	750MN	3A	AHD	VAL	.	.
BD338	P	S	SOT82	L32	120V	120V	.	6A	150C	60WC	7M	.	750MN	3A	AHD	VAL	.	.
BD342	N	S	TO3	L05	40V	40V	6V	12A	200C	100WC	700K	.	15MN	3A	AHG	.	BD130	2N3055
BD343	P	S	TO3	L05	40V	40V	6V	12A	200C	100WC	700K	.	15MN	3A	AHG	.	BDX18	2N6229
BD344	P	S	TO126	L31	60V	60V	5V	2A	150C	20WC	50M	15P	40/250	200MA	AHG	NAT	BD236	2N4920
BD345	N	S	TO126	L31	60V	60V	5V	2A	150C	20WC	50M	15P	40/250	200MA	AHG	NAT	BD189	2N4923
BD346	P	S	TOP66	L32	60V	60V	5V	8A	150C	60WC	4M	200P	40MN	2A	AHG	NAT	BD738	2N6107
BD347	N	S	TOP66	L32	60V	60V	5V	8A	150C	60WC	4M	200P	40MN	2A	AHG	NAT	BD203	2N6292
BD348	P	S	TO126	L31	80V	80V	5V	3A	150C	20WC	50M	15P	50MN	250MA	AHG	NAT	BD190	2N4920
BD349	N	S	TO126	L31	80V	80V	5V	3A	150C	20WC	50M	15P	50MN	250MA	AHG	NAT	BD441	2N5192
BD350	P	S	TO3	L05	80V	80V	5V	30A	200C	160WC	4M	600P	20MN	6A	AHH	NAT	BD314	2N5880
BD350A	P	S	TO3	L05	80V	70V	5V	30A	200C	160WC	4M	600P	20MN	6A	AHH	NAT	BD314	2N5880
BD350B	P	S	TO3	L05	80V	60V	5V	30A	200C	160WC	4M	600P	20MN	6A	AHH	NAT	BD314	2N5880
BD351	N	S	TO3	L05	80V	80V	5V	30A	200C	160WC	4M	600P	20MN	6A	AHH	NAT	BD317	2N5632
BD351A	*N*	*S*	*TO3*	*L05*	*80V*	*70V*	*5V*	*30A*	*200C*	*160WC*	*4M*	*600P*	*20MN*	*6A*	*AHH*	*NAT*	*BD317*	*2N5632*
BD351B	N	S	TO3	L05	80V	60V	5V	30A	200C	160WC	4M	600P	20MN	6A	AHH	NAT	BD317	2N5632
BD354	N	S	TO66	L43	60V	60V	.	2A	175C	.	.	.	30/300	1A	AHG	UNR	BDY71	2N3054
BD355	P	S	TO66	L43	60V	60V	.	2A	175C	.	.	.	30/300	1A	AHG	UNR	BDX14	2N5954

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE
BD361	N	S	TO126
BD361A	N	S	TO126
BD362	P	S	TO126
BD362A	P	S	TO126
BD363A	N	S	TOQ66
BD363B	N	S	TOP66
BD364	N	S	TO3
BD365	P	S	TO3
BD366	N	S	TO3
BD367	P	S	TO3
BD368	N	S	TO3
BD369	P	S	TO3
BD370-6	P	S	X89
BD370-10	P	S	X89
BD370-16	P	S	X89
BD370A	P	S	X89
BD370A-6	*P*	*S*	*X89*
BD370A-10	P	S	X89
BD370A-16	P	S	X89
BD370A-25	P	S	X89
BD370B	P	S	X89
BD370B-10	P	S	X89
BD370B-16	P	S	X89
BD370B-25	P	S	X89
BD370C	P	S	X89
BD370C-6	P	S	X89
BD370C-10	P	S	X89
BD370C-16	P	S	X89
BD370D	P	S	X89
BD370D-6	P	S	X89
BD370D-10	P	S	X89
BD371A	N	S	X89
BD371A-10	N	S	X89
BD371A-16	N	S	X89
BD371A-25	N	S	X89
BD371B	N	S	X89
BD371B-10	N	S	X89
BD371B-16	N	S	X89
BD371B-25	N	S	X89
BD371C	N	S	X89
BD371C-6	N	S	X89
BD371C-10	N	S	X89
BD371C-16	N	S	X89
BD371D	N	S	X89
BD371D-6	*N*	*S*	*X89*
BD371D-10	N	S	X89
BD372A	P	S	X89
BD372A-10	P	S	X89
BD372A-16	P	S	X89
BD372A-25	P	S	X89
BD372B	P	S	X89
BD372B-10	P	S	X89
BD372B-16	P	S	X89
BD372B-25	P	S	X89
BD372C	P	S	X89
BD372C-6	P	S	X89
BD372C-10	P	S	X89
BD372C-16	P	S	X89
BD372D	P	S	X89
BD372D-6	P	S	X89
BD372D-10	P	S	X89
BD373A	N	S	X89
BD373A-10	N	S	X89
BD373A-16	N	S	X89
BD373A-25	N	S	X89
BD373B	N	S	X89
BD373B-10	N	S	X89
BD373B-16	N	S	X89
BD373B-25	N	S	X89
BD373C	N	S	X89
BD373C-6	N	S	X89
BD373C-10	N	S	X89
BD373C-16	N	S	X89
BD373D	N	S	X89
BD373D-6	N	S	X89

USE	MFR	EURO EQUIV	USA EQUIV
AHG	SIE	.	.
AHP	VAL	.	.
AHP	VAL	.	.
AHP	VAL	.	.
AHP	VAL	.	.
AHG	OBS	BDX73	2N6101
AHG	OBS	BD204	2N6107
AHG	SES	BD589	2N6123
AHH	SES	.	.
AHH	SES	.	.
AHG	SES	BD590	2N6126
AHH	SES	.	.
AHH	SES	.	.
AHG	SES	BD589	2N6123
AHH	SES	.	.
AHH	SES	.	.
AHH	SES	BD590	2N6126
AHH	SES	.	.
AHH	SES	.	.
AMG	ITT	BD561	2N5192
AMG	ITT	BD237	2N4923
AMG	ITT	BD237	2N4923
AMG	ITT	BD189	2N5192
AMH	ITT	BD237	2N4923
AMH	ITT	BD237	2N4923
AHP	MOT	BDY55	2N5882
AHP	MOT	BDX18	2N3792
AHP	MOT	BDY55	2N5882
AHP	MOT	BDX18	2N3792
AHP	MOT	.	.
AHP	MOT	.	.
AHH	MOT	.	.
AHH	MOT	.	.
AHD	FER	.	.
AHD	FER	.	.
AHD	FER	.	.
AHD	FER	BD321A	.
AHD	FER	.	.
AHD	FER	.	.
AHD	FER	.	.
AHD	FER	BD322	.
AHD	FER	.	.
AHD	FER	.	.
AHD	FER	.	.
AHD	FER	BD323A	.
AHD	FER	.	.
AHD	FER	.	.
AHD	FER	.	.
AMG	FER	.	.
AHP	VAL	BD375	.
AHP	VAL	BD376	.
AHD	VAL	.	.
AHD	VAL	.	.
AHD	VAL	.	.
AHD	VAL	.	.
AHD	VAL	.	.
AHD	VAL	.	.
AHD	VAL	.	.
AHD	VAL	.	.
AHG	.	BD130	2N3055
AHG	.	BDX18	2N6229
AHG	NAT	BD236	2N4920
AHG	NAT	BD189	2N4923
AHG	NAT	BD738	2N6107
AHG	NAT	BD203	2N6292
AHG	NAT	BD190	2N4920
AHG	NAT	BD441	2N5192
AHH	NAT	BD314	2N5880
AHH	NAT	BD314	2N5880
AHH	NAT	BD314	2N5880
AHH	NAT	BD317	2N5632
AHH	NAT	BD317	2N5632
AHH	NAT	BD317	2N5632
AHG	UNR	BDY71	2N3054
AHG	UNR	BDX14	2N5954

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BD361	N	S	TO126	L31	32V	20V	10V	3A	150C	15WC	.	.	25MN	2A	AHG	MOT	BD437	.
BD361A	N	S	TO126	L31	32V	20V	10V	3A	150C	15WC	.	.	50MN	2A	AHG	MOT	BD437	.
BD362	P	S	TO126	L31	32V	20V	10V	3A	150C	15WC	.	.	25MN	2A	AHG	MOT	BD438	.
BD362A	P	S	TO126	L31	32V	20V	10V	3A	150C	15WC	.	.	50MN	2A	AHG	MOT	BD438	.
BD363A	N	S	TOQ66	L33	40V	40V	6V	10A	150C	75WC	.	.	25/145	500MA	AHG	OBS	BD663A	2N6100
BD363B	N	S	TOP66	L32	40V	40V	6V	10A	150C	75WC	.	.	25/145	500MA	AHG	OBS	BDX73	2N6103
BD364	N	S	TO3	L05	50V	50V	5V	25A	200C	200WC	4M	.	25MN	5A	AHG	MOT	BD317	2N3771
BD365	P	S	TO3	L05	50V	50V	5V	25A	200C	200WC	4M	.	25MN	5A	AHG	MOT	BLX84	2N6438
BD366	N	S	TO3	L05	60V	60V	5V	25A	200C	200WC	4M	.	25MN	5A	AHG	MOT	BD317	2N5629
BD367	P	S	TO3	L05	60V	60V	5V	25A	200C	200WC	4M	.	25MN	5A	AHG	MOT	BD316	2N6029
BD368	N	S	TO3	L05	80V	80V	5V	25A	200C	200WC	4M	.	25MN	5A	AHH	MOT	BD317	2N5632
BD369	P	S	TO3	L05	80V	80V	5V	25A	200C	200WC	4M	.	25MN	5A	AHH	MOT	BD316	2N6029
BD370-6	P	S	X89	L14	80V	80V	.	1500MA	150C	2500MWC	50M	30P	40/100	150MA	AMG	NAT	.	.
BD370-10	P	S	X89	L14	80V	80V	.	1500MA	150C	2500MWC	50M	30P	63/160	150MA	AMG	NAT	.	.
BD370-16	P	S	X89	L14	80V	80V	.	1500MA	150C	2500MWC	50M	30P	100MN	150MA	AMG	NAT	.	.
BD370A	P	S	X89	L14	45V	45V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD370A-6	P	S	X89	L14	80V	45V	.	1500MA	150C	2500MWC	50M	30P	40/100	150MA	AMG	NAT	.	.
BD370A-10	P	S	X89	L14	80V	45V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMG	NAT	.	.
BD370A-16	P	S	X89	L14	80V	45V	5V	1500MA	150C	2500MWC	50M	30P	100MN	100MA	AMG	NAT	.	.
BD370A-25	P	S	X89	L14	80V	45V	5V	1500MA	150C	2500MWC	50M	30P	160MN	100MA	AMG	NAT	.	.
BD370B	P	S	X89	L14	60V	60V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD370B-10	P	S	X89	L14	80V	60V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMG	NAT	.	.
BD370B-16	P	S	X89	L14	80V	60V	5V	1500MA	150C	2500MWC	50M	30P	100MN	100MA	AMG	NAT	.	.
BD370B-25	P	S	X89	L14	80V	60V	5V	1500MA	150C	2500MWC	50M	30P	160MN	100MA	AMG	NAT	.	.
BD370C	P	S	X89	L14	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD370C-6	P	S	X89	L14	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	40/100	100MA	AMH	NAT	.	.
BD370C-10	P	S	X89	L14	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMH	NAT	.	.
BD370C-16	P	S	X89	L14	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	100MN	100MA	AMH	NAT	.	.
BD370D	P	S	X89	L14	100V	100V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD370D-6	P	S	X89	L14	100V	100V	5V	1500MA	150C	2500MWC	50M	30P	40/100	100MA	AMH	NAT	.	.
BD370D-10	P	S	X89	L14	100V	100V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMH	NAT	.	.
BD371A	N	S	X89	L14	45V	45V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD371A-10	N	S	X89	L14	80V	45V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMG	NAT	.	.
BD371A-16	N	S	X89	L14	80V	45V	5V	1500MA	150C	2500MWC	50M	30P	100MN	100MA	AMG	NAT	.	.
BD371A-25	N	S	X89	L14	80V	45V	5V	1500MA	150C	2500MWC	50M	30P	180MN	100MA	AMG	NAT	.	.
BD371B	N	S	X89	L14	60V	60V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD371B-10	N	S	X89	L14	80V	60V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMG	NAT	.	.
BD371B-16	N	S	X89	L14	80V	60V	5V	1500MA	150C	2500MWC	50M	30P	100MN	100MA	AMG	NAT	.	.
BD371B-25	N	S	X89	L14	80V	60V	5V	1500MA	150C	2500MWC	50M	30P	160MN	100MA	AMG	NAT	.	.
BD371C	N	S	X89	L14	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD371C-6	N	S	X89	L14	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	40/100	100MA	AMH	NAT	.	.
BD371C-10	N	S	X89	L14	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMH	NAT	.	.
BD371C-16	N	S	X89	L14	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	100MN	100MA	AMH	NAT	.	.
BD371D	N	S	X89	L14	100V	100V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD371D-6	N	S	X89	L14	100V	100V	5V	1500MA	150C	2500MWC	50M	30P	40/100	100MA	AMH	NAT	.	.
BD371D-10	N	S	X89	L14	100V	100V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMH	NAT	.	.
BD372A	P	S	X89	L21	45V	45V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD372A-10	P	S	X89	L21	80V	45V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMG	NAT	.	.
BD372A-16	P	S	X89	L21	80V	45V	5V	1500MA	150C	2500MWC	50M	30P	100MN	100MA	AMG	NAT	.	.
BD372A-25	P	S	X89	L21	80V	45V	5V	1500MA	150C	2500MWC	50M	30P	160MN	100MA	AMG	NAT	.	.
BD372B	P	S	X89	L21	60V	60V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD372B-10	P	S	X89	L21	80V	60V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMG	NAT	.	.
BD372B-16	P	S	X89	L21	80V	60V	5V	1500MA	150C	2500MWC	50M	30P	100MN	100MA	AMG	NAT	.	.
BD372B-25	P	S	X89	L21	80V	60V	5V	1500MA	150C	2500MWC	50M	30P	160MN	100MA	AMG	NAT	.	.
BD372C	P	S	X89	L21	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD372C-6	P	S	X89	L21	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	40/100	100MA	AMH	NAT	.	.
BD372C-10	P	S	X89	L21	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMH	NAT	.	.
BD372C-16	P	S	X89	L21	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	100MN	100MA	AMH	NAT	.	.
BD372D	P	S	X89	L21	100V	100V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD372D-6	P	S	X89	L21	100V	100V	5V	1500MA	150C	2500MWC	50M	30P	40/100	100MA	AMH	NAT	.	.
BD372D-10	P	S	X89	L21	100V	100V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMH	NAT	.	.
BD373A	N	S	X89	L21	45V	45V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD373A-10	N	S	X89	L21	80V	45V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMG	NAT	.	.
BD373A-16	N	S	X89	L21	80V	45V	5V	1500MA	150C	2500MWC	50M	30P	100MN	100MA	AMG	NAT	.	.
BD373A-25	N	S	X89	L21	80V	45V	5V	1500MA	150C	2500MWC	50M	30P	160MN	100MA	AMG	NAT	.	.
BD373B	N	S	X89	L21	60V	60V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD373B-10	N	S	X89	L21	80V	60V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMG	NAT	.	.
BD373B-16	N	S	X89	L21	80V	60V	5V	1500MA	150C	2500MWC	50M	30P	100MN	100MA	AMG	NAT	.	.
BD373B-25	N	S	X89	L21	80V	60V	5V	1500MA	150C	2500MWC	50M	30P	160MN	100MA	AMG	NAT	.	.
BD373C	N	S	X89	L21	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD373C-6	N	S	X89	L21	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	40/100	100MA	AMH	NAT	.	.
BD373C-10	N	S	X89	L21	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMH	NAT	.	.
BD373C-16	N	S	X89	L21	80V	80V	5V	1500MA	150C	2500MWC	50M	30P	100MN	100MA	AMH	NAT	.	.
BD373D	N	S	X89	L21	100V	100V	5V	1500MA	150C	2500MWC	50M	30P	25MN	500MA	AMG	NAT	.	.
BD373D-6	N	S	X89	L21	100V	100V	5V	1500MA	150C	2500MWC	50M	30P	40/100	100MA	AMH	NAT	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BD373D-10	N	S	X89	L21	100V	100V	5V	1500MA	150C	2500MWC	50M	30P	63/160	100MA	AMH	NAT	.	.
BD375	N	S	TO126	L31	50V	45V	5V	2A	150C	25WC	.	.	30MN	500MA	AHP	SGS	BD377	2N5192
BD375-6	N	S	TO126	L31	50V	45V	5V	2A	150C	25WC	50M	30P	40/100	100MA	AMH	NAT	.	.
BD375-10	N	S	TO126	L31	50V	45V	5V	2A	150C	25WC	50M	30P	63/160	100MA	AMH	NAT	.	.
BD375-16	N	S	TO126	L31	50V	45V	5V	2A	150C	25WC	50M	30P	100MN	100MA	AMH	NAT	.	.
BD375-25	N	S	TO126	L31	50V	45V	5V	2A	150C	25WC	50M	30P	150MN	100MA	AMH	NAT	.	.
BD376	P	S	TO126	L31	50V	45V	5V	2A	150C	25WC	.	.	30MN	500MA	AHP	SGS	BD378	2N5195
BD376-6	P	S	TO126	L31	50V	45V	5V	2A	150C	25WC	.	.	40/100	100MA	AHG	NAT	.	.
BD376-10	P	S	TO126	L31	50V	45V	5V	2A	150C	25WC	.	.	63/160	100MA	AHG	NAT	.	.
BD376-16	P	S	TO126	L31	50V	45V	5V	2A	150C	25WC	.	.	100MN	100MA	AHG	NAT	.	.
BD376-25	P	S	TO126	L31	50V	45V	5V	2A	150C	25WC	.	.	150MN	100MA	AHG	NAT	.	.
BD377	N	S	TO126	L31	75V	60V	5V	2A	150C	25WC	.	.	30MN	500MA	AHP	SGS	BD379	2N5192
BD377-6	N	S	TO126	L31	75V	60V	5V	2A	150C	25WC	.	.	40/100	100MA	AHH	NAT	.	.
BD377-10	N	S	TO126	L31	75V	60V	5V	2A	150C	25WC	.	.	63/160	100MA	AHH	NAT	.	.
BD377-16	N	S	TO126	L31	75V	60V	5V	2A	150C	25WC	.	.	100MN	100MA	AHH	NAT	.	.
BD377-25	N	S	TO126	L31	75V	60V	5V	2A	150C	25WC	.	.	150MN	100MA	AHH	NAT	.	.
BD378	P	S	TO126	L31	75V	60V	5V	2A	150C	25WC	.	.	30MN	500MA	AHP	SGS	BD380	2N5195
BD378-6	P	S	TO126	L31	75V	60V	5V	2A	150C	25WC	.	.	40/100	100MA	AHH	NAT	.	.
BD378-10	P	S	TO126	L31	75V	60V	5V	2A	150C	25WC	.	.	63/160	100MA	AHH	NAT	.	.
BD378-16	P	S	TO126	L31	75V	60V	5V	2A	150C	25WC	.	.	100MN	100MA	AHH	NAT	.	.
BD378-25	P	S	TO126	L31	75V	60V	5V	2A	150C	25WC	.	.	150MN	100MA	AHH	NAT	.	.
BD379	N	S	TO126	L31	100V	80V	5V	2A	150C	25WC	.	.	30MN	500MA	AHH	SGS	BD441	2N5192
BD379-6	N	S	TO126	L31	100V	80V	5V	2A	150C	25WC	.	.	40/100	100MA	AHH	NAT	.	.
BD379-10	N	S	TO126	L31	100V	80V	5V	2A	150C	25WC	.	.	63/160	100MA	AHH	NAT	.	.
BD379-16	N	S	TO126	L31	100V	80V	5V	2A	150C	25WC	.	.	100MN	100MA	AHH	NAT	.	.
BD379-25	N	S	TO126	L31	100V	80V	5V	2A	150C	25WC	.	.	150MN	100MA	AHH	NAT	.	.
BD380	P	S	TO126	L31	100V	80V	5V	2A	150C	25WC	.	.	30MN	500MA	AHH	SGS	BD442	2N5195
BD380-6	P	S	TO126	L31	100V	80V	5V	2A	150C	25WC	.	.	40/100	100MA	AHH	NAT	.	.
BD380-10	P	S	TO126	L31	100V	80V	5V	2A	150C	25WC	.	.	63/160	100MA	AHH	NAT	.	.
BD380-16	P	S	TO126	L31	100V	80V	5V	2A	150C	25WC	.	.	100MN	100MA	AHH	NAT	.	.
BD380-25	P	S	TO126	L31	100V	80V	5V	2A	150C	25WC	.	.	150MN	100MA	AHH	NAT	.	.
BD385	*N*	*S*	*X17*	*L31*	*60V*	*60V*	*5V*	*1A*	*150C*	*25WC*	*250M*	.	*80/300*	*50MA*	*VMG*	*MOT*	.	.
BD386	P	S	X17	L31	60V	60V	5V	1A	150C	25WC	250M	.	80/300	50MA	VMG	MOT	.	.
BD387	N	S	X17	L31	80V	80V	5V	1A	150C	25WC	250M	.	80/300	50MA	VMG	MOT	.	.
BD388	P	S	X17	L31	80V	80V	5V	1A	150C	25WC	250M	.	80/300	50MA	VMG	MOT	.	.
BD389	N	S	X17	L31	100V	100V	5V	1A	150C	25WC	250M	.	80/300	50MA	VMG	MOT	.	.
BD390	P	S	X17	L31	100V	100V	5V	1A	150C	25WC	250M	.	80/300	50MA	VMG	MOT	.	.
BD400	N	S	TO126	L31	170V	100V	7V	1A	150C	15WC	500K	.	40MN	500MA	AMH	TIS	BD169	2N4923
BD401	N	S	TOP66	L32	60V	45V	5V	10A	150C	50WC	20M	.	35MN	2A	AHG	GES	BD203	2N6292
BD402	P	S	TOP66	L32	60V	45V	5V	10A	150C	50WC	20M	.	35MN	2A	AHG	GES	BD204	2N6107
BD403	N	S	TOP66	L32	60V	60V	5V	10A	150C	50WC	20M	.	35MN	2A	AHG	GES	BD203	2N6292
BD404	P	S	TOP66	L32	60V	60V	5V	10A	150C	50WC	20M	.	35MN	2A	AHG	GES	BD204	2N6107
BD410	N	S	TO126	L31	500V	325V	6V	1A	150C	20WC	.	.	30/240	50MA	ALE	TIS	BD232	.
BD411	N	S	X17	L31	50V	40V	12V	2A	150C	2WF	.	.	25KMN	200MA	AMD	MOT	.	.
BD412	N	S	X17	L31	50V	40V	12V	2A	150C	2WF	.	.	15KMN	200MA	AMD	MOT	.	.
BD413	P	S	X17	L31	50V	40V	12V	2A	150C	2WF	.	.	25KMN	200MA	AMD	MOT	.	.
BD414	P	S	X17	L31	50V	40V	12V	2A	150C	2WF	.	.	15KMN	200MA	AMD	MOT	.	.
BD415	N	S	X17	L31	60V	60V	5V	1A	150C	2WF	75M	.	80/300	50MA	AMG	MOT	.	.
BD416	P	S	X17	L31	60V	60V	5V	1A	150C	2WF	75M	.	80/300	50MA	AMG	MOT	.	.
BD417	N	S	X17	L31	80V	80V	5V	1A	150C	2WF	75M	.	80/300	50MA	AMG	MOT	.	.
BD418	P	S	X17	L31	80V	80V	5V	1A	150C	2WF	75M	.	80/300	50MA	AMG	MOT	.	.
BD419	N	S	X17	L31	100V	100V	5V	1A	150C	2WF	75M	.	80/300	50MA	AMG	MOT	.	.
BD420	P	S	X17	L31	100V	100V	5V	1A	150C	2WF	75M	.	80/300	50MA	AMG	MOT	.	.
BD424	N	S	X17	L31	160V	100V	5V	800MA	150C	2500MWC	100M	.	40MN	100MA	TVM	SIE	.	.
BD429	N	S	X17	L31	32V	20V	5V	3A	150C	2WF	130M	.	85/375	500MA	AHG	SIE	.	.
BD430	P	S	X17	L31	32V	20V	5V	3A	150C	2WF	100M	.	85/375	500MA	AHG	SIE	.	.
BD433	N	S	TO126	L31	22V	22V	5V	4A	150C	36WC	3M	.	50MN	1A	AHG	MUL	BD441	2N5192
BD433-10	N	S	TO126	L70	22V	22V	5V	4A	150C	36WC	3M	30P	63/160	500MA	AHG	NAT	.	.
BD433-16	N	S	TO126	L70	22V	22V	5V	4A	150C	36WC	3M	30P	100MN	500MA	AHG	NAT	.	.
BD433-25	N	S	TO126	L70	22V	22V	5V	4A	150C	36WC	3M	30P	160MN	500MA	AHG	NAT	.	.
BD433A	N	S	TO126	L31	22V	22V	5V	4A	150C	36WC	3M	.	100MN	500MA	AHG	SIE	BD441	2N5192
BD433B	N	S	TO126	L31	22V	22V	5V	4A	150C	36WC	3M	.	160MN	500MA	AHG	SIE	BD441	2N5192
BD433C	N	S	TO126	L31	22V	22V	5V	4A	150C	36WC	3M	.	250MN	500MA	AHG	SIE	BD441	2N5192
BD434	P	S	TO126	L31	22V	22V	5V	4A	150C	36WC	3M	.	50MN	2A	AHG	MUL	BD442	2N5195
BD434-10	P	S	TO126	L70	22V	22V	5V	4A	150C	36WC	3M	30P	63/160	500MA	AHG	NAT	.	.
BD434-16	P	S	TO126	L70	22V	22V	5V	4A	150C	36WC	3M	30P	100MN	500MA	AHG	NAT	.	.
BD434-25	P	S	TO126	L70	22V	22V	5V	4A	150C	36WC	3M	30P	160MN	500MA	AHG	NAT	.	.
BD434A	P	S	TO126	L31	22V	22V	5V	4A	150C	36WC	3M	.	100MN	500MA	AHG	SIE	BD442	2N5195
BD434B	P	S	TO126	L31	22V	22V	5V	4A	150C	36WC	3M	.	160MN	500MA	AHG	SIE	BD442	2N5195
BD434C	P	S	TO126	L31	22V	22V	5V	4A	150C	36WC	3M	.	250MN	500MA	AHG	SIE	BD442	2N5195
BD435	N	S	TO126	L31	32V	32V	5V	4A	150C	36WC	3M	.	50MN	2A	AHG	MUL	BD441	2N5192
BD435-10	N	S	TO126	L70	32V	32V	5V	4A	150C	36WC	3M	30P	63/160	500MA	AHG	NAT	.	.
BD435-16	N	S	TO126	L70	32V	32V	5V	4A	150C	36WC	3M	30P	100MN	500MA	AHG	NAT	.	.
BD435-25	N	S	TO126	L70	32V	32V	5V	4A	150C	36WC	3M	30P	160MN	500MA	AHG	NAT	.	.
BD435A	N	S	TO126	L31	32V	32V	5V	4A	150C	36WC	3M	.	100MN	500MA	AHG	SIE	BD441	2N5192

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE
BD435B	N	S	TO126
BD435C	N	S	TO126
BD436	P	S	TO126
BD436-10	P	S	TO126
BD436-16	P	S	TO126
BD436-25	P	S	TO126
BD436A	P	S	TO126
BD436B	P	S	TO126
BD436C	P	S	TO126
BD437	*N*	*S*	*TO126*
BD438	P	S	TO126
BD439	N	S	TO126
BD440	P	S	TO126
BD441	N	S	TO126
BD442	P	S	TO126
BD443	N	S	TO126
BD443A	N	S	TO126
BD450	N	S	TO3
BD451	N	S	TO3
BD461	N	S	TO126
BD462	P	S	TO126
BD463	N	S	TO126
BD464	P	S	TO126
BD466	P	S	TO126
BD466A	P	S	TO126
BD466B	P	S	TO126
BD467	N	S	TO126
BD477	P	S	TO126
BD477A	N	S	TO126
BD477B	N	S	TO126
BD487	P	S	X17
BD488	P	S	X17
BD500	P	S	TOP66
BD500A	P	S	TOP66
BD500B	P	S	TOP66
BD501	N	S	TOP66
BD501A	N	S	TOP66
BD501B	N	S	TOP66
BD505	N	S	X17
BD505-1	N	S	X17
BD505-5	N	S	X17
BD506	P	S	X17
BD506-1	*P*	*S*	*X17*
BD506-5	P	S	X17
BD507	N	S	X17
BD507-1	N	S	X17
BD507-5	N	S	X17
BD508	P	S	X17
BD508-1	P	S	X17
BD508-5	P	S	X17
BD509	N	S	X17
BD509-1	N	S	X17
BD509-5	N	S	X17
BD510	P	S	X17
BD510-1	P	S	X17
BD510-5	P	S	X17
BD515	N	S	X17
BD515-1	N	S	X17
BD515-5	N	S	X17
BD516	P	S	X17
BD516-1	P	S	X17
BD516-5	P	S	X17
BD517	N	S	X17
BD517-1	N	S	X17
BD517-5	N	S	X17
BD518	P	S	X17
BD518-1	P	S	X17
BD518-5	P	S	X17
BD519	N	S	X17
BD519-1	N	S	X17
BD519-5	N	S	X17
BD520	P	S	X17
BD520-1	P	S	X17
BD520-5	P	S	X17
BD524	N	S	TO126

EURO EQUIV	USA EQUIV
BD377	2N5192
BD378	2N5195
BD379	2N5192
BD380	2N5195
BD441	2N5192
BD442	2N5195

TRANSISTOR NUMBER	POL	MAT	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BD525	N	S	X17	L35	60V	60V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD525-1	N	S	X17	L35	60V	60V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD525-5	N	S	X17	L35	60V	60V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD526	P	S	X17	L35	60V	60V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD526-1	P	S	X17	L35	60V	60V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD526-5	P	S	X17	L35	60V	60V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD527	N	S	X17	L35	80V	80V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD527-1	N	S	X17	L35	80V	80V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD527-5	N	S	X17	L35	80V	80V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD528	P	S	X17	L35	80V	80V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD528-1	P	S	X17	L35	80V	80V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD528-5	P	S	X17	L35	80V	80V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD529	N	S	X17	L35	100V	100V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHH	MOT	.	.
BD529-1	N	S	X17	L35	100V	100V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD529-5	N	S	X17	L35	100V	100V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD530	P	S	X17	L35	100V	100V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHH	MOT	.	.
BD530-1	P	S	X17	L35	100V	100V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD530-5	P	S	X17	L35	100V	100V	4V	2A	150C	10WC	50M	.	60MN	150MA	RHG	MOT	.	.
BD533	N	S	TOP66	L32	45V	45V	5V	4A	150C	40WC	3M	.	40MN	500MA	AHG	SIE	BD241C	2N6123
BD533A	N	S	TO220	L33	45V	45V	5V	4A	150C	50WC	3M	.	40MN	500MA	AHG	SGS	.	.
BD533J	N	S	TO220	L32	45V	45V	5V	4A	150C	50WC	3M	.	30/75	500MA	AHG	SGS	.	.
BD533K	N	S	TO220	L32	45V	45V	5V	4A	150C	50WC	3M	.	40/100	500MA	AHG	SGS	.	.
BD533L	N	S	TO220	L32	45V	45V	5V	4A	150C	50WC	3M	.	60/150	500MA	AHG	SGS	.	.
BD534	P	S	TOP66	L32	45V	45V	5V	4A	150C	40WC	3M	.	40MN	500MA	AHG	SIE	BD242C	2N6134
BD534A	P	S	TO220	L33	45V	45V	5V	4A	150C	50WC	3M	.	40MN	500MA	AHG	SGS	.	.
BD534J	P	S	TO220	L32	45V	45V	5V	4A	150C	50WC	3M	.	30/75	500MA	AHG	SGS	.	.
BD534K	P	S	TO220	L32	45V	45V	5V	4A	150C	50WC	3M	.	40/100	500MA	AHG	SGS	.	.
BD534L	P	S	TO220	L32	45V	45V	5V	4A	150C	50WC	3M	.	60/150	500MA	AHG	SGS	.	.
BD535	N	S	TOP66	L32	60V	60V	5V	4A	150C	40WC	3M	.	40MN	500MA	AHG	SIE	BD241C	2N6123
BD535A	N	S	TO220	L33	60V	60V	5V	4A	150C	50WC	3M	.	40MN	500MA	AHG	SGS	.	.
BD535J	N	S	TO220	L32	60V	60V	5V	4A	150C	50WC	3M	.	30/75	500MA	AHG	SGS	.	.
BD535K	N	S	TO220	L32	60V	60V	5V	4A	150C	50WC	3M	.	40/100	500MA	AHG	SGS	.	.
BD535L	N	S	TO220	L32	60V	60V	5V	4A	150C	50WC	3M	.	60/150	500MA	AHG	SGS	.	.
BD536	P	S	TOP66	L32	60V	60V	5V	4A	150C	40WC	3M	.	40MN	500MA	AHG	SIE	BD242C	2N6134
BD536A	P	S	TO220	L33	60V	60V	5V	4A	150C	50WC	3M	.	25MN	2A	AHG	SGS	.	.
BD536J	P	S	TO220	L32	60V	60V	5V	4A	150C	50WC	3M	.	30/75	2A	AHG	SGS	.	.
BD536K	P	S	TO220	L32	60V	60V	5V	4A	150C	50WC	3M	.	40/100	2A	AHG	SGS	.	.
BD536L	P	S	TO220	L32	60V	60V	5V	4A	150C	50WC	3M	.	60/150	2A	AHG	SGS	.	.
BD537	N	S	TOP66	L32	80V	80V	5V	4A	150C	40WC	3M	.	40MN	500MA	AHG	SIE	BD241C	2N6123
BD537A	N	S	TO220	L33	80V	80V	5V	4A	150C	50WC	3M	.	15MN	2A	AHH	SGS	.	.
BD537J	N	S	TO220	L32	80V	80V	5V	4A	150C	50WC	3M	.	30/75	2A	AHH	SGS	.	.
BD537K	N	S	TO220	L32	80V	80V	5V	4A	150C	50WC	3M	.	40/100	2A	AHH	SGS	.	.
BD537L	N	S	TO220	L32	80V	80V	5V	4A	150C	50WC	3M	.	60/150	2A	AHH	SGS	.	.
BD538	P	S	TOP66	L32	80V	80V	5V	4A	150C	40WC	3M	.	40MN	500MA	AHG	SIE	BD242C	2N6134
BD538A	P	S	TO220	L33	80V	80V	5V	4A	150C	50WC	3M	.	15MN	2A	AHH	SGS	.	.
BD538J	P	S	TO220	L32	80V	80V	5V	4A	150C	50WC	3M	.	30/75	2A	AHH	SGS	.	.
BD538K	P	S	TO220	L32	80V	80V	5V	4A	150C	50WC	3M	.	40/100	2A	AHH	SGS	.	.
BD538L	P	S	TO220	L32	80V	80V	5V	4A	150C	50WC	3M	.	60/150	2A	AHH	SGS	.	.
BD539	N	S	TOP66	L32	40V	40V	5V	5A	150C	45WC	3M	.	30MN	1A	AHG	TIS	BD203	2N6292
BD539A	N	S	TOP66	L32	60V	60V	5V	5A	150C	45WC	3M	.	30MN	1A	AHG	TIS	BD203	2N6123
BD539B	N	S	TOP66	L32	80V	80V	5V	5A	150C	45WC	3M	.	30MN	1A	AHG	TIS	BD589	2N6292
BD539C	N	S	TOP66	L32	100V	100V	5V	5A	150C	45WC	3M	.	30MN	1A	AHG	TIS	BD241C	2N6131
BD539D	N	S	TOP66	L32	120V	120V	5V	5A	150C	45WC	3M	.	30MN	1A	AHG	TIS	BD543D	.
BD540	P	S	TOP66	L32	40V	40V	5V	5A	150C	45WC	3M	.	30MN	1A	AHG	TIS	BD588	2N6107
BD540A	P	S	TOP66	L32	60V	60V	5V	5A	150C	45WC	3M	.	30MN	1A	AHG	TIS	BD588	2N6107
BD540B	P	S	TOP66	L32	80V	80V	5V	5A	150C	45WC	3M	.	30MN	1A	AHG	TIS	BD638	2N6126
BD540C	P	S	TOP66	L32	100V	100V	5V	5A	150C	45WC	3M	.	30MN	1A	AHG	TIS	BD590	2N6134
BD540D	P	S	TOP66	L32	120V	120V	5V	5A	150C	45WC	3M	.	30MN	1A	AHH	TIS	BD244C	2N6134
BD543	N	S	TOP66	L32	40V	40V	5V	8A	150C	70WC	3M	.	40MN	3A	AHG	TIS	BDX73	2N6101
BD543A	N	S	TOP66	L32	60V	60V	5V	8A	150C	70WC	3M	.	40MN	3A	AHG	TIS	BDX73	2N6101
BD543B	N	S	TOP66	L32	80V	80V	5V	8A	150C	70WC	3M	.	40MN	3A	AHH	TIS	BDX73	2N6101
BD543C	N	S	TOP66	L32	100V	100V	5V	8A	150C	70WC	3M	.	40MN	3A	AHG	TIS	.	.
BD543D	N	S	TOP66	L32	120V	120V	5V	8A	150C	70WC	3M	.	40MN	3A	AHG	TIS	.	.
BD544	P	S	TOP66	L32	40V	40V	5V	8A	150C	70WC	3M	.	40MN	3A	AHG	TIS	BD204	2N6107
BD544A	P	S	TOP66	L32	60V	60V	5V	8A	150C	70WC	3M	.	40MN	3A	AHG	TIS	BD204	2N6134
BD544B	P	S	TOP66	L32	80V	80V	5V	8A	150C	70WC	3M	.	40MN	3A	AHH	TIS	.	2N6134
BD544C	P	S	TOP66	L32	100V	100V	5V	8A	150C	70WC	3M	.	40MN	3A	AHH	TIS	.	2N6134
BD544D	P	S	TOP66	L32	120V	120V	5V	8A	150C	70WC	3M	.	40MN	3A	AHG	TIS	.	.
BD545	N	S	TOP66	L32	40V	40V	5V	15A	150C	85WC	3M	.	25MN	5A	AHG	TIS	BDX73	2N6103
BD545A	N	S	TOP66	L32	60V	60V	5V	15A	150C	85WC	3M	.	25MN	5A	AHG	TIS	BDX73	2N6103
BD545B	N	S	TOP66	L32	80V	80V	5V	15A	150C	85WC	3M	.	25MN	5A	AHG	TIS	BDX73	2N6101
BD545C	N	S	TOP66	L32	100V	100V	5V	15A	150C	85WC	3M	.	25MN	5A	AHH	TIS	.	.
BD545D	N	S	TOP66	L32	120V	120V	5V	15A	150C	85WC	3M	.	25MN	5A	AHH	TIS	.	.
BD546	P	S	TOP66	L32	40V	40V	5V	15A	150C	85WC	3M	.	25MN	5A	AHG	TIS	.	.
BD546A	P	S	TOP66	L32	60V	60V	5V	15A	150C	85WC	3M	.	25MN	5A	AHG	TIS	.	.

TRANSISTOR NUMBER	POL	MAT	PACKAGE
BD546B	P	S	TOP66
BD546C	P	S	TOP66
BD546D	P	S	TOP66
BD550	N	S	TO3
BD550A	N	S	TO3
BD550B	N	S	TO3
BD561	N	S	TO126
BD562	P	S	TO126
BD566	P	S	TOP66
BD566A	P	S	TOP66
BD567	N	S	TOP66
BD567A	N	S	TOP66
BD575	N	S	TOP66
BD576	P	S	TOP66
BD577	N	S	TOP66
BD578	P	S	TOP66
BD579	N	S	TOP66
BD580	P	S	TOP66
BD581	N	S	TOP66
BD582	P	S	TOP66
BD585	N	S	TOP66
BD586	P	S	TOP66
BD587	N	S	TOP66
BD588	P	S	TOP66
BD589	N	S	TOP66
BD590	P	S	TOP66
BD591	N	S	TO126
BD592	P	S	TO126
BD595	N	S	TOP66
BD596	P	S	TOP66
BD597	N	S	TOP66
BD598	P	S	TOP66
BD599	N	S	TOP66
BD600	P	S	TOP66
BD601	N	S	TOP66
BD602	P	S	TOP66
BD605	N	S	TOP66
BD606	P	S	TOP66
BD607	N	S	TOP66
BD608	P	S	TOP66
BD609	N	S	TOP66
BD610	P	S	TOP66
BD611	N	S	X17
BD612	P	S	X17
BD613	N	S	X17
BD614	P	S	X17
BD615	N	S	X17
BD616	P	S	X17
BD617	N	S	X17
BD618	P	S	X17
BD619	N	S	X17
BD620	P	S	X17
BD633	N	S	TOP66
BD634	P	S	TOP66
BD635	N	S	TOP66
BD636	P	S	TOP66
BD637	N	S	TOP66
BD638	P	S	TOP66
BD643	N	S	TOQ66
BD643F	N	S	TOP66
BD644	P	S	TOQ66
BD644F	P	S	TOP66
BD645	N	S	TOQ66
BD645F	N	S	TOP66
BD646	P	S	TOQ66
BD646F	P	S	TOP66
BD647	N	S	TOQ66
BD647F	N	S	TOP66
BD648	P	S	TOQ66
BD648F	P	S	TOP66
BD649	N	S	TOP66
BD649F	N	S	TOP66
BD650	P	S	TOP66
BD650F	P	S	TOP66
BD651	N	S	TOP66

	MFR	EURO EQUIV	USA EQUIV
	MOT	.	.
	MOT	.	.
	MOT	.	.
	MOT	.	.
	MOT	.	.
	MOT	.	.
	MOT	.	.
	MOT	.	.
	MOT	.	.
	MOT	.	.
	MOT	.	.
	MOT	.	.
	SIE	BD241C	2N6123
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SIE	BD242C	2N6134
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SIE	BD241C	2N6123
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SIE	BD242C	2N6134
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SIE	BD241C	2N6123
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SIE	BD242C	2N6134
	SGS	.	.
	SGS	.	.
	SGS	.	.
	SGS	.	.
	TIS	BD203	2N6292
	TIS	BD203	2N6123
	TIS	BD589	2N6292
	TIS	BD241C	2N6131
	TIS	BD543D	.
	TIS	BD588	2N6107
	TIS	BD588	2N6107
	TIS	BD638	2N6126
	TIS	BD590	2N6134
	TIS	BD244C	2N6134
	TIS	BDX73	2N6101
	TIS	BDX73	2N6101
	TIS	BDX73	2N6101
	TIS	.	.
	TIS	.	.
	TIS	BD204	2N6107
	TIS	BD204	2N6134
	TIS	.	2N6134
	TIS	.	2N6134
	TIS	.	.
	TIS	BDX73	2N6103
	TIS	BDX73	2N6103
	TIS	BDX73	2N6101
	TIS	.	.
	TIS	.	.
	TIS	.	.
	TIS	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BD546B	P	S	TOP66	L32	80V	80V	5V	15A	150C	85WC	3M	.	25MN	5A	AHH	TIS	.	.
BD546C	P	S	TOP66	L32	100V	100V	5V	15A	150C	5WC	3M	.	25MN	5A	AHH	TIS	.	.
BD546D	P	S	TOP66	L32	120V	120V	5V	15A	150C	85WC	3M	.	25MN	5A	AHH	TIS	.	.
BD550	N	S	TO3	L05	130V	110V	5V	7A	200C	150WC	2M	.	15MN	4A	AHE	RCA	BU109	2N5759
BD550A	N	S	TO3	L05	200V	175V	5V	7A	200C	150WC	2M	.	15MN	2A	AHE	RCA	BUX12	2N6308
BD550B	N	S	TO3	L05	275V	250V	5V	7A	200C	150WC	2M	.	10MN	2A	AHE	RCA	BUX16C	2N5241
BD561	N	S	TO126	L31	45V	40V	5V	4A	150C	40WC	3M	.	60MN	500MA	AHG	MOT	BD437	2N5192
BD562	P	S	TO126	L31	45V	40V	5V	4A	150C	40WC	3M	.	60MN	500MA	AHG	MOT	BD438	2N5195
BD566	P	S	TOP66	L32	60V	60V	7V	10A	150C	50WC	.	.	1KMN	5A	AHD	GES	.	.
BD566A	P	S	TOP66	L32	80V	80V	7V	10A	150C	50WC	.	.	1KMN	5A	AHD	GES	.	.
BD567	N	S	TOP66	L32	60V	60V	7V	10A	150C	50WC	.	.	1KMN	5A	AHD	GES	.	.
BD567A	N	S	TOP66	L32	80V	80V	7V	10A	150C	50WC	.	.	1KMN	5A	AHD	GES	.	.
BD575	N	S	TOP66	L32	.	45V	.	3A	150C	30WC	3M	.	25MN	1A	AHG	MOT	.	.
BD576	P	S	TOP66	L32	.	45V	.	3A	150C	30WC	3M	.	25MN	1A	AHG	MOT	.	.
BD577	N	S	TOP66	L32	.	60V	.	3A	150C	30WC	3M	.	25MN	1A	AHG	MOT	.	.
BD578	P	S	TOP66	L32	.	60V	.	3A	150C	30WC	3M	.	25MN	1A	AHG	MOT	.	.
BD579	N	S	TOP66	L32	.	80V	.	3A	150C	30WC	3M	.	15MN	1A	AHH	MOT	.	.
BD580	P	S	TOP66	L32	.	80V	.	3A	150C	30WC	3M	.	15MN	1A	AHH	MOT	.	.
BD581	N	S	TOP66	L32	.	100V	.	3A	150C	30WC	3M	.	15MN	1A	AHH	MOT	.	.
BD582	P	S	TOP66	L32	.	100V	.	3A	150C	30WC	3M	.	15MN	1A	AHG	MUL	.	.
BD585	N	S	TOP66	L32	45V	45V	5V	4A	150C	42WC	3M	.	25MN	2A	AHG	TFK	BD589	2N6123
BD586	P	S	TOP66	L32	45V	45V	5V	4A	150C	42WC	3M	.	25MN	2A	AHG	TFK	BD590	2N6126
BD587	N	S	TOP66	L32	60V	60V	5V	4A	150C	42WC	3M	.	25MN	2A	AHH	TFK	BD589	2N6123
BD588	P	S	TOP66	L32	60V	60V	5V	4A	150C	42WC	3M	.	25MN	2A	AHH	TFK	BD590	2N6126
BD589	N	S	TOP66	L32	80V	80V	5V	4A	150C	42WC	3M	.	15MN	2A	AHH	TFK	BD589	2N6123
BD590	P	S	TOP66	L32	80V	80V	5V	4A	150C	42WC	3M	.	15MN	2A	AHH	TFK	BD590	2N6126
BD591	N	S	TO126	L31	100V	100V	5V	4A	150C	40WC	3M	.	30MN	100MA	AHP	.	BD441	2N5192
BD592	P	S	TO126	L31	100V	100V	5V	4A	150C	40WC	3M	.	30MN	100MA	AHP	.	BD442	2N5195
BD595	N	S	TOP66	L32	45V	45V	5V	8A	150C	55WC	3M	.	25MN	3A	AHG	TFK	BDX73	2N6101
BD596	P	S	TOP66	L32	45V	45V	5V	8A	150C	55WC	3M	.	25MN	3A	AHG	TFK	BDX78	2N6134
BD597	N	S	TOP66	L32	60V	60V	5V	8A	150C	55WC	3M	.	25MN	3A	AHH	TFK	BDX73	2N6101
BD598	P	S	TOP66	L32	60V	60V	5V	8A	150C	55WC	3M	.	25MN	3A	AHH	TFK	BDX78	2N6134
BD599	N	S	TOP66	L32	80V	80V	5V	8A	150C	55WC	3M	.	15MN	3A	AHH	TFK	BDX73	2N6101
BD600	P	S	TOP66	L32	80V	80V	5V	8A	150C	55WC	3M	.	15MN	3A	AHH	TFK	BDX78	2N6134
BD601	N	S	TOP66	L32	.	100V	.	10A	150C	90WC	3M	.	15MN	3A	AHH	MOT	.	.
BD602	P	S	TOP66	L32	.	100V	.	10A	150C	90WC	3M	.	15MN	3A	AHH	MOT	.	.
BD605	N	S	TOP66	L32	.	45V	.	10A	150C	90WC	1500K	.	15MN	4A	AHG	MUL	.	.
BD606	P	S	TOP66	L32	.	45V	.	10A	150C	90WC	1500K	.	15MN	4A	AHG	MUL	.	.
BD607	N	S	TOP66	L32	.	60V	.	10A	150C	90WC	1500K	.	15MN	4A	AHG	MUL	.	.
BD608	P	S	TOP66	L32	.	60V	.	10A	150C	90WC	1500K	.	15MN	4A	AHG	MUL	.	.
BD609	N	S	TOP66	L32	.	80V	.	10A	150C	90WC	1500K	.	15MN	4A	AHH	MUL	.	.
BD610	P	S	TOP66	L32	.	80V	.	10A	150C	90WC	1500K	.	15MN	4A	AHH	MUL	.	.
BD611	N	S	X17	L31	22V	22V	5V	4A	150C	50WC	3M	.	85MN	500MA	AHG	SIE	.	.
BD612	P	S	X17	L31	22V	22V	5V	4A	150C	50WC	3M	.	85MN	500MA	AHG	SIE	.	.
BD613	N	S	X17	L31	32V	32V	5V	4A	150C	50WC	3M	.	85MN	500MA	AHG	SIE	.	.
BD614	P	S	X17	L31	32V	32V	5V	4A	150C	50WC	3M	.	85MN	500MA	AHG	SIE	.	.
BD615	N	S	X17	L31	45V	45V	5V	4A	150C	50WC	3M	.	85MN	500MA	AHG	SIE	.	.
BD616	P	S	X17	L31	45V	45V	5V	4A	150C	50WC	3M	.	85MN	500MA	AHG	SIE	.	.
BD617	N	S	X17	L31	60V	60V	5V	4A	150C	50WC	3M	.	40MN	500MA	AHG	SIE	.	.
BD618	P	S	X17	L31	60V	60V	5V	4A	150C	50WC	3M	.	40MN	500MA	AHG	SIE	.	.
BD619	N	S	X17	L31	80V	80V	5V	4A	150C	50WC	3M	.	40MN	500MA	AHH	SIE	.	.
BD620	P	S	X17	L31	80V	80V	5V	4A	150C	50WC	3M	.	40MN	500MA	AHH	SIE	.	.
BD633	N	S	TOP66	L32	45V	45V	5V	3A	185C	30WC	3M	.	25MN	1A	AHP	NAT	BD163	2N6372
BD634	P	S	TOP66	L32	45V	45V	5V	3A	185C	30WC	3M	.	25MN	1A	AHP	NAT	BDX14	2N5954
BD635	N	S	TOP66	L32	60V	60V	5V	3A	185C	30WC	3M	.	25MN	1A	AHP	NAT	BUY38	2N6372
BD636	P	S	TOP66	L32	60V	60V	5V	3A	185C	30WC	3M	.	25MN	1A	AHP	NAT	BDX14	2N3740
BD637	N	S	TOP66	L32	80V	80V	5V	3A	185C	30WC	3M	.	25MN	1A	AHH	NAT	BDY79	2N6372
BD638	P	S	TOP66	L32	80V	80V	5V	3A	185C	30WC	3M	.	25MN	1A	AHH	NAT	.	2N5954
BD643	N	S	TOQ66	L33	45V	45V	5V	10A	175C	70WC	1M	.	750MN	4A	AHD	SIE	BDX72	2N6100
BD643F	N	S	TOP66	M16	45V	45V	5V	8A	150C	62WC	1M	.	750MN	3A	AHD	MUL	.	.
BD644	P	S	TOQ66	L33	45V	45V	5V	10A	175C	70WC	1M	.	750MN	4A	AHD	SIE	BDX78	2N6106
BD644F	P	S	TOP66	M16	45V	45V	5V	8A	150C	62WC	1M	.	750MN	3A	AHD	MUL	.	.
BD645	N	S	TOQ66	L33	60V	60V	5V	10A	175C	70WC	1M	.	750MN	4A	AHD	SIE	BDX72	2N6100
BD645F	N	S	TOP66	M16	80V	60V	5V	8A	150C	62WC	.	.	750MN	3A	AHD	MUL	.	.
BD646	P	S	TOQ66	L33	60V	60V	5V	10A	175C	70WC	1M	.	750MN	4A	AHD	SIE	BDX78	2N6106
BD646F	P	S	TOP66	M16	60V	60V	5V	8A	150C	62WC	.	.	750MN	3A	AHD	MUL	.	.
BD647	N	S	TOQ66	L33	80V	80V	5V	10A	175C	70WC	1M	.	750MN	4A	AHD	SIE	BDX72	2N6100
BD647F	N	S	TOP66	M16	100V	80V	5V	8A	150C	62WC	.	.	750MN	3A	AHD	MUL	.	.
BD648	P	S	TOQ66	L33	80V	80V	5V	10A	175C	70WC	1M	.	750MN	4A	AHG	SIE	BDX78	2N6106
BD648F	P	S	TOP66	M16	80V	80V	5V	8A	150C	62WC	.	.	750MN	3A	AHD	MUL	.	.
BD649	N	S	TOP66	L32	100V	100V	5V	8A	150C	62WC	1M	.	750MN	3A	AHD	SIE	BDX72	2N6100
BD649F	N	S	TOP66	M16	120V	120V	5V	8A	150C	62WC	.	.	750MN	3A	AHD	MUL	.	.
BD650	P	S	TOP66	L32	100V	100V	5V	8A	150C	62WC	1M	.	750MN	3A	AHD	SIE	BDX78	2N6106
BD650F	P	S	TOP66	M16	120V	120V	5V	8A	150C	62WC	.	.	750MN	3A	AHD	MUL	.	.
BD651	N	S	TOP66	L32	120V	120V	5V	12A	150C	62WC	3M	.	750MN	3A	AHD	MUL	BDX53C	.

TRANSISTOR NUMBER	POLAR	MOUNT	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BD651F	N	S	TOP66	M16	140V	120V	5V	8A	150C	62WC	.	.	750MN	3A	AHD	MUL	.	.
BD652	P	S	TOP66	L32	120V	120V	5V	12A	150C	62WC	3M	.	750MN	3A	AHD	MUL	BDX54C	.
BD652F	P	S	TOP66	M16	120V	120V	5V	8A	150C	62WC	.	.	750MN	3A	AHD	MUL	.	.
BD661	N	S	TOP66	L32	32V	32V	5V	10A	175C	70WC	.	.	10MN	4A	AHP	SGS	BD278	2N6103
BD661K	N	S	TOP66	L32	32V	32V	5V	4A	150C	50WC	.	.	15MN	2A	AHG	SGS	BD203	2N6103
BD662	P	S	TOP66	L32	32V	32V	5V	10A	175C	60WC	.	.	10MN	4A	AHP	SGS	BD277	2N6489
BD662K	P	S	TOP66	L32	32V	32V	5V	4A	150C	50WC	.	.	15MN	2A	AHG	SGS	BD204	2N6107
BD663	N	S	TOP66	L32	45V	45V	5V	10A	150C	75WC	3M	.	15/150	3A	AHG	SGS	BDX73	2N6101
BD663A	N	S	TOQ66	L33	60V	40V	5V	10A	150C	75WC	.	.	20MN	2A	AHP	SGS	.	2N6098
BD663B	N	S	TOP66	L32	60V	40V	5V	10A	150C	75WC	.	.	20MN	2A	AHP	SGS	BD278	2N6099
BD664	P	S	TOP66	L32	45V	45V	5V	10A	175C	60WC	.	.	10MN	4A	AHP	SGS	BD277	2N6489
BD664A	P	S	TO220	L33	45V	45V	5V	10A	150C	75WC	3M	.	25/250	250MA	AHG	SGS	.	.
BD664B	P	S	TO220	L33	45V	45V	5V	10A	150C	75WC	3M	.	25/250	250MA	AHG	SGS	.	.
BD675	N	S	TO126	L31	45V	45V	5V	4A	150C	40WC	1M	.	750MN	2A	AHD	TFK	.	.
BD675A	N	S	TO126	L31	45V	45V	5V	4A	150C	40WC	1M	.	750MN	4A	AHD	MOT	.	.
BD676	P	S	TO126	L31	45V	45V	5V	4A	150C	40WC	1M	.	750MN	2A	AHD	TFK	.	.
BD676A	P	S	TO126	L31	45V	45V	5V	4A	150C	40WC	1M	.	750MN	4A	AHD	MOT	.	.
BD677	N	S	TO126	L31	60V	60V	5V	4A	150C	40WC	1M	.	750MN	2A	AHD	TFK	.	.
BD677A	N	S	TO126	L31	60V	60V	5V	4A	150C	40WC	1M	.	750MN	4A	AHD	MOT	.	.
BD677H	N	S	TO126	L32	60V	60V	5V	4A	150C	40WC	.	.	500MN	1500MA	AHD	SGS	.	.
BD678	P	S	TO126	L31	60V	60V	5V	4A	150C	40WC	1M	.	750MN	2A	AHD	TFK	BD442	2N5195
BD678A	P	S	TO126	L31	60V	60V	5V	4A	150C	40WC	1M	.	750MN	4A	AHD	MOT	.	.
BD678H	P	S	TO126	L32	60V	60V	5V	4A	150C	40WC	.	.	500MN	1500MA	AHD	SGS	.	.
BD679	N	S	TO126	L31	80V	80V	5V	4A	150C	40WC	1M	.	750MN	1500MA	AHD	TFK	.	.
BD679A	N	S	TO126	L31	80V	80V	5V	4A	150C	40WC	1M	.	750MN	4A	AHD	MOT	.	.
BD680	P	S	TO126	L31	80V	80V	5V	4A	150C	40WC	1M	.	750MN	1500MA	AHD	TFK	BD442	2N5195
BD680A	P	S	TO126	L31	80V	80V	5V	4A	150C	40WC	1M	.	750MN	4A	AHD	MOT	.	.
BD681	N	S	TO126	L31	100V	100V	5V	4A	150C	40WC	1M	.	750MN	1500MA	AHD	MUL	.	.
BD682	P	S	TO126	L31	100V	100V	5V	4A	150C	40WC	1M	.	750MN	1500MA	AHD	MUL	.	.
BD683	N	S	TO126	L70	140V	120V	5V	4A	150C	40WC	7M	.	750MN	1500MA	AHD	VAL	.	.
BD684	P	S	TO126	L70	120V	120V	5V	4A	150C	40WC	7M	.	750MN	1500MA	AHD	VAL	.	.
BD695	N	S	TOP66	L32	45V	45V	5V	5A	150C	70WC	1M	.	750MN	4A	AHG	TFK	BDX73	2N6101
BD695A	N	S	TOP66	L32	45V	45V	5V	8A	150C	70WC	.	.	750MN	4A	AHD	MOT	.	.
BD696	P	S	TOP66	L32	45V	45V	5V	5A	150C	70WC	1M	.	750MN	4A	AHA	TFK	.	.
BD696A	P	S	TOP66	L32	45V	45V	5V	8A	150C	70WC	.	.	750MN	4A	AHD	MOT	.	.
BD697	N	S	TOP66	L32	60V	60V	5V	5A	150C	70WC	1M	.	750MN	4A	AHH	TFK	BDX73	2N6101
BD697A	N	S	TOP66	L32	60V	60V	5V	8A	150C	70WC	.	.	750MN	4A	AHD	MOT	.	.
BD698	P	S	TOP66	L32	60V	60V	5V	5A	150C	70WC	1M	.	750MN	4A	AHA	TFK	.	.
BD698A	*P*	*S*	*TOP66*	*L32*	*60V*	*60V*	*5V*	*8A*	*150C*	*70WC*	.	.	*750MN*	*4A*	*AHD*	*MOT*	.	.
BD699	N	S	TOP66	L32	80V	80V	5V	5A	150C	70WC	1M	.	750MN	3A	AHH	TFK	BDX73	2N6101
BD699A	N	S	TOP66	L32	80V	80V	5V	8A	150C	70WC	.	.	750MN	4A	AHD	MOT	.	.
BD700	P	S	TOP66	L32	80V	80V	5V	5A	150C	70WC	1M	.	750MN	3A	AHA	TFK	.	.
BD700A	P	S	TOP66	L32	80V	80V	5V	8A	150C	70WC	.	.	750MN	4A	AHD	MOT	.	.
BD701	N	S	TOP66	L32	100V	100V	5V	5A	150C	70WC	1M	.	750MN	3A	AHH	TFK	BDX73	2N6101
BD702	P	S	TO126	L31	100V	100V	5V	5A	150C	70WC	1M	.	750MN	3A	AHH	TFK	BD442	2N5195
BD705	N	S	TOQ66	L33	55V	45V	5V	10A	150C	60WC	10M	.	20/80	4A	RHP	SGS	BD663A	2N6100
BD706	P	S	TOQ66	L33	55V	45V	5V	10A	150C	60WC	10M	.	20/80	4A	RHP	SGS	BD277	.
BD707	N	S	TOQ66	L33	70V	60V	5V	10A	150C	60WC	10M	.	20/80	4A	RHP	SGS	BDX77	2N6098
BD708	P	S	TOQ66	L33	70V	60V	5V	10A	150C	60WC	10M	.	20/80	4A	RHP	SGS	.	2N6490
BD709	N	S	TOQ66	L33	80V	70V	5V	10A	150C	60WC	10M	.	20/80	4A	RHP	SGS	BDX77	2N6100
BD710	P	S	TOQ66	L33	80V	70V	5V	10A	150C	60WC	10M	.	20/80	4A	RHP	SGS	BDX78	2N6491
BD711	N	S	TOP66	L32	100V	100V	5V	12A	150C	75WC	3M	.	15/150	4A	AHH	SGS	.	2N6488
BD712	P	S	TOP66	L32	100V	100V	5V	12A	150C	75WC	3M	.	15/150	4A	AHH	SGS	.	2N6491
BD733	N	S	TOP66	L32	22V	22V	5V	4A	200C	30WC	3M	.	50MN	2A	AHP	TIS	BDY79	2N6372
BD734	P	S	TOP66	L32	22V	22V	5V	4A	200C	30WC	3M	.	50MN	2A	AHP	TIS	BDX14	2N5954
BD735	N	S	TOP66	L32	32V	32V	5V	4A	200C	30WC	3M	.	50MN	2A	AHP	TIS	BDY79	2N6372
BD736	*P*	*S*	*TOP66*	*L32*	*32V*	*32V*	*5V*	*4A*	*200C*	*30WC*	*3M*	.	*50MN*	*2A*	*AHP*	*TIS*	BDX14	2N5954
BD737	N	S	TOP66	L32	45V	45V	5V	4A	200C	30WC	3M	.	50MN	2A	AHP	TIS	BDY79	2N6372
BD738	P	S	TOP66	L32	45V	45V	5V	4A	200C	30WC	3M	.	50MN	2A	AHP	TIS	BDX14	2N5954
BD743	N	S	TO220	L32	50V	45V	5V	15A	150C	90WC	5M	.	20/150	5A	AHG	TIS	.	.
BD743A	N	S	TO220	L32	70V	60V	5V	15A	150C	90WC	5M	.	20/150	5A	AHG	TIS	.	.
BD743B	N	S	TO220	L32	90V	80V	5V	15A	150C	90WC	5M	.	20/150	5A	AHG	TIS	.	.
BD743C	N	S	TO220	L32	110V	100V	5V	15A	150C	90WC	5M	.	20/150	5A	AHH	TIS	.	.
BD743D	N	S	TO220	L32	130V	120V	5V	15A	150C	90WC	5M	.	20MN	5A	AHH	TIS	.	.
BD743E	N	S	TO220	L32	150V	140V	5V	15A	150C	90WC	5M	.	20MN	5A	AHH	TIS	.	.
BD743F	N	S	TO220	L32	170V	160V	5V	15A	150C	90WC	5M	.	20MN	5A	AHH	TIS	.	.
BD744	P	S	TO220	L32	50V	50V	5V	15A	150C	90WC	5M	.	20/150	5A	AHG	TIS	.	.
BD744A	P	S	TO220	L32	70V	70V	5V	15A	150C	90WC	5M	.	20/150	5A	AHG	TIS	.	.
BD744B	P	S	TO220	L32	90V	90V	5V	15A	150C	90WC	5M	.	20/150	5A	AHG	TIS	.	.
BD744C	P	S	TO220	L32	110V	110V	5V	15A	150C	90WC	5M	.	20/150	5A	AHH	TIS	.	.
BD744D	P	S	TO220	L32	130V	130V	5V	15A	150C	90WC	5M	.	20MN	5A	AHH	TIS	.	.
BD744E	P	S	TO220	L32	150V	100V	5V	15A	150C	90WC	5M	.	20MN	5A	AHH	TIS	.	.
BD744F	P	S	TO220	L32	170V	170V	5V	15A	150C	90WC	5M	.	20MN	5A	AHH	TIS	.	.
BD745	N	S	TOP3	L32	50V	45V	5V	20A	150C	115WC	5M	.	20/150	5A	AHG	TIS	.	.
BD745A	N	S	TOP3	L32	70V	60V	5V	20A	150C	115WC	5M	.	20/150	5A	AHG	TIS	.	.

TRANSISTOR NUMBER	POLAR	MOUNT	PACKAGE
BD745B	N	S	TOP3
BD745C	N	S	TOP3
BD745D	N	S	TOP3
BD745E	N	S	TOP3
BD745F	N	S	TOP3
BD746	P	S	TOP3
BD746A	P	S	TOP3
BD746B	P	S	TOP3
BD746C	P	S	TOP3
BD746D	P	S	TOP3
BD746E	P	S	TOP3
BD746F	P	S	TOP3
BD750	P	S	TO3
BD750C	P	S	TO3
BD751	N	S	TO3
BD751C	N	S	TO3
BD775	N	S	TO126
BD776	P	S	TO126
BD777	N	S	TO126
BD778	P	S	TO126
BD779	N	S	TO126
BD780	P	S	TO126
BD785	N	S	X12
BD786	P	S	X12
BD787	N	S	X12
BD789	N	S	X12
BD792	P	S	X12
BD795	N	S	TOP66
BD796	P	S	TOP66
BD797	N	S	TOP66
BD798	P	S	TOP66
BD799	N	S	TOP66
BD800	P	S	TOP66
BD801	N	S	TOP66
BD802	P	S	TOP66
BD805	N	S	TOP66
BD806	P	S	TOP66
BD807	N	S	TOP66
BD808	P	S	TOP66
BD809	N	S	TOP66
BD810	P	S	TOP66
BD813	N	S	X17
BD814	P	S	X17
BD815	N	S	X17
BD816	P	S	X17
BD817	N	S	X17
BD818	P	S	X17
BD825	N	S	X17
BD825-6	N	S	X17
BD825-10	N	S	X17
BD825-16	N	S	X17
BD825-25	N	S	X17
BD826	P	S	X17
BD826-6	P	S	X17
BD826-10	P	S	X17
BD826-16	P	S	X17
BD826-25	*P*	*S*	*X17*
BD827	N	S	X17
BD827-6	N	S	X17
BD827-10	N	S	X17
BD827-16	N	S	X17
BD827-25	N	S	X17
BD828	P	S	X17
BD828-6	P	S	X17
BD828-10	P	S	X17
BD828-16	P	S	X17
BD828-25	P	S	X17
BD829	N	S	X17
BD829-6	N	S	X17
BD829-10	N	S	X17
BD829-16	N	S	X17
BD829-25	N	S	X17
BD830	P	S	X17
BD830-6	P	S	X17
BD830-10	P	S	X17

USE	MFR	EURO EQUIV	USA EQUIV
AHD	MUL	.	.
AHD	MUL	BDX54C	.
AHD	MUL	.	.
AHP	SGS	BD278	2N6103
AHG	SGS	BD203	2N6103
AHP	SGS	BD277	2N6489
AHG	SGS	BD204	2N6107
AHG	SGS	BDX73	2N6101
AHP	SGS	.	2N6098
AHP	SGS	BD278	2N6099
AHP	SGS	BD277	2N6489
AHG	SGS	.	.
AHG	SGS	.	.
AHD	TFK	.	.
AHD	MOT	.	.
AHD	TFK	.	.
AHD	MOT	.	.
AHD	TFK	.	.
AHD	MOT	.	.
AHD	SGS	.	.
AHD	TFK	BD442	2N5195
AHD	MOT	.	.
AHD	SGS	.	.
AHD	TFK	.	.
AHD	MOT	.	.
AHD	TFK	BD442	2N5195
AHD	MOT	.	.
AHD	MUL	.	.
AHD	MUL	.	.
AHD	VAL	.	.
AHD	VAL	.	.
AHG	TFK	BDX73	2N6101
AHD	MOT	.	.
AHA	TFK	.	.
AHD	MOT	.	.
AHH	TFK	BDX73	2N6101
AHD	MOT	.	.
AHA	TFK	.	.
AHD	MOT	.	.
AHH	TFK	BDX73	2N6101
AHD	MOT	.	.
AHA	TFK	.	.
AHD	MOT	.	.
AHH	TFK	BDX73	2N6101
AHH	TFK	BD442	2N5195
RHP	SGS	BD663A	2N6100
RHP	SGS	BD277	.
RHP	SGS	BDX77	2N6098
RHP	SGS	.	2N6490
RHP	SGS	BDX77	2N6100
RHP	SGS	BDX78	2N6491
AHH	SGS	.	2N6488
AHH	SGS	.	2N6491
AHP	TIS	BDY79	2N6372
AHP	TIS	BDX14	2N5954
AHP	TIS	BDY79	2N6372
AHP	TIS	BDX14	2N5954
AHP	TIS	BDY79	2N6372
AHP	TIS	BDX14	2N5954
AHG	TIS	.	.
AHG	TIS	.	.
AHG	TIS	.	.
AHH	TIS	.	.
AHH	TIS	.	.
AHH	TIS	.	.
AHH	TIS	.	.
AHG	TIS	.	.
AHG	TIS	.	.
AHH	TIS	.	.
AHH	TIS	.	.
AHH	TIS	.	.
AHG	TIS	.	.
AHG	TIS	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BD745B	N	S	TOP3	L32	90V	80V	5V	20A	150C	115WC	5M	.	20/150	5A	AHH	TIS	.	.
BD745C	N	S	TOP3	L32	110V	100V	5V	20A	150C	115WC	5M	.	20/150	5A	AHH	TIS	.	.
BD745D	N	S	TOP3	L32	130V	120V	5V	20A	150C	115WC	5M	.	20MN	5A	AHH	TIS	.	.
BD745E	N	S	TOP3	L32	150V	140V	5V	20A	150C	115WC	5M	.	20MN	5A	AHH	TIS	.	.
BD745F	N	S	TOP3	L32	170V	160V	5V	20A	150C	115WC	5M	.	20MN	5A	AHH	TIS	.	.
BD746	P	S	TOP3	L32	50V	45V	5V	20A	150C	115WC	5M	.	20/150	5A	AHG	TIS	.	.
BD746A	P	S	TOP3	L32	70V	60V	5V	20A	150C	115WC	5M	.	20/150	5A	AHG	TIS	.	.
BD746B	P	S	TOP3	L32	90V	80V	5V	20A	150C	115WC	5M	.	24/150	5A	AHG	TIS	.	.
BD746C	P	S	TOP3	L32	110V	100V	5V	20A	150C	115WC	5M	.	24/150	5A	AHH	TIS	.	.
BD746D	P	S	TOP3	L32	130V	120V	5V	20A	150C	115WC	5M	.	20MN	5A	AHH	TIS	.	.
BD746E	P	S	TOP3	L32	150V	140V	5V	20A	150C	115WC	5M	.	20MN	5A	AHH	TIS	.	.
BD746F	P	S	TOP3	L32	170V	160V	5V	20A	150C	115WC	5M	.	20MN	5A	AHH	TIS	.	.
BD750	P	S	TO3	L05	100V	100V	5V	.	200C	200WC	.	.	15MN	7500MA	AHH	RCA	.	.
BD750C	P	S	TO3	L05	140V	140V	5V	.	200C	200WC	.	.	25MN	5A	AHH	RCA	.	.
BD751	N	S	TO3	L05	100V	100V	5V	.	200C	200WC	.	.	15MN	7500MA	AHH	RCA	.	.
BD751C	N	S	TO3	L05	140V	140V	5V	.	200C	200WC	.	.	25MN	5A	AHH	RCA	.	.
BD775	N	S	TO126	L31	45V	45V	4V	4A	150C	15WC	20M	.	750MN	2A	AHD	MOT	.	.
BD776	P	S	TO126	L31	45V	45V	4V	4A	150C	15WC	20M	.	750MN	2A	AHD	MOT	.	.
BD777	N	S	TO126	L31	60V	60V	4V	4A	150C	15WC	20M	.	750MN	2A	AHD	MOT	.	.
BD778	P	S	TO126	L31	60V	60V	4V	4A	150C	15WC	20M	.	750MN	2A	AHD	MOT	.	.
BD779	N	S	TO126	L31	80V	80V	4V	4A	150C	15WC	20M	.	750MN	2A	AHD	MOT	.	.
BD780	P	S	TO126	L31	80V	80V	4V	4A	150C	15WC	20M	.	750MN	2A	AHD	MOT	.	.
BD785	N	S	X12	.	60V	45V	6V	4A	150C	15WC	50M	.	40/250	200MA	AMG	MOT	.	.
BD786	P	S	X12	.	60V	45V	6V	4A	150C	15WC	50M	.	40/250	200MA	AMG	MOT	.	.
BD787	N	S	X12	.	80V	60V	6V	4A	150C	15WC	50M	.	40/250	200MA	AMG	MOT	.	.
BD789	N	S	X12	.	80V	80V	6V	4A	150C	15WC	40M	.	40/250	200MA	AMH	MOT	.	.
BD792	P	S	X12	.	100V	100V	6V	4A	150C	15WC	40M	.	40/250	200MA	AMH	MOT	.	.
BD795	N	S	TOP66	L32	45V	45V	5V	8A	150C	65WC	3M	.	40MN	1A	AHG	MOT	BDX73	2N6101
BD796	P	S	TOP66	L32	45V	45V	5V	8A	150C	65WC	3M	.	40MN	1A	AHG	MOT	BD204	2N6107
BD797	N	S	TOP66	L32	60V	60V	5V	8A	150C	65WC	3M	.	40MN	1A	AHG	MOT	BDX73	2N6101
BD798	P	S	TOP66	L32	60V	60V	5V	8A	150C	65WC	3M	.	40MN	1A	AHG	MOT	BD204	2N6107
BD799	N	S	TOP66	L32	80V	80V	5V	8A	150C	65WC	3M	.	30MN	1A	AHG	MOT	BD243C	2N6131
BD800	P	S	TOP66	L32	80V	80V	5V	8A	150C	65WC	3M	.	30MN	1A	AHH	MOT	BD244C	2N6134
BD801	N	S	TOP66	L32	100V	100V	5V	8A	150C	65WC	3M	.	30MN	1A	AHG	MOT	BD243C	2N6131
BD802	P	S	TOP66	L32	100V	100V	5V	8A	150C	65WC	3M	.	30MN	1A	AHH	MOT	BD244C	2N6134
BD805	N	S	TOP66	L32	55V	45V	5V	10A	150C	90WC	1500K	.	30MN	2A	AHG	MOT	BDX73	2N6101
BD806	P	S	TOP66	L32	55V	45V	5V	10A	150C	90WC	1500K	.	30MN	2A	AHG	MOT	BD204	2N6107
BD807	N	S	TOP66	L32	70V	60V	5V	10A	150C	90WC	1500K	.	30MN	2A	AHG	MOT	BDX73	2N6101
BD808	P	S	TOP66	L32	70V	60V	5V	10A	150C	90WC	1500K	.	30MN	2A	AHG	MOT	BD204	2N6107
BD809	N	S	TOP66	L32	80V	80V	5V	10A	150C	90WC	1500K	.	30MN	2A	AHH	MOT	BDX73	2N6101
BD810	P	S	TOP66	L32	80V	80V	5V	10A	150C	90WC	1500K	.	30MN	2A	AHH	MOT	.	.
BD813	N	S	X17	L31	45V	45V	5V	2A	150C	12WC	3M	.	40/250	150MA	AHG	VAL	.	.
BD814	P	S	X17	L31	45V	45V	5V	2A	150C	12WC	3M	.	40/250	150MA	AHG	VAL	.	.
BD815	N	S	X17	L31	64V	60V	5V	2A	150C	12WC	3M	.	40/250	150MA	AHG	VAL	.	.
BD816	P	S	X17	L31	60V	60V	5V	2A	150C	12WC	3M	.	40/250	150MA	AHG	VAL	.	.
BD817	N	S	X17	L31	100V	80V	5V	2A	150C	12WC	3M	.	40/250	150MA	AHG	VAL	.	.
BD818	P	S	X17	L31	100V	80V	5V	2A	150C	12WC	3M	.	40/250	150MA	AHG	VAL	.	.
BD825	N	S	X17	L31	45V	45V	5V	1A	150C	8WC	125M	.	40/400	150MA	AHG	SIE	.	.
BD825-6	N	S	X17	L31	45V	45V	5V	1A	150C	8WC	125M	.	40/100	150MA	AHG	SIE	.	.
BD825-10	N	S	X17	L31	45V	45V	5V	1A	150C	8WC	125M	.	63/160	150MA	AHG	SIE	.	.
BD825-16	N	S	X17	L31	45V	45V	5V	1A	150C	8WC	125M	.	100MN	150MA	AHG	SIE	.	.
BD825-25	N	S	X17	L31	45V	45V	5V	1A	150C	8WC	125M	.	160MN	150MA	AHG	SIE	.	.
BD826	P	S	X17	L31	45V	45V	5V	1A	150C	8WC	75M	.	40/400	150MA	AHG	SIE	.	.
BD826-6	P	S	X17	L31	45V	45V	5V	1A	150C	8WC	75M	.	40/100	150MA	AHG	SIE	.	.
BD826-10	P	S	X17	L31	45V	45V	5V	1A	150C	8WC	75M	.	63/160	150MA	AHG	SIE	.	.
BD826-16	P	S	X17	L31	45V	45V	5V	1A	150C	8WC	75M	.	100MN	150MA	AHG	SIE	.	.
BD826-25	P	S	X17	L31	45V	45V	5V	1A	150C	8WC	75M	.	160MN	150MA	AHG	SIE	.	.
BD827	N	S	X17	L31	60V	60V	5V	1A	150C	8WC	75M	.	40/400	150MA	AHG	SIE	.	.
BD827-6	N	S	X17	L31	60V	60V	5V	1A	150C	8WC	75M	.	40/100	150MA	AHG	SIE	.	.
BD827-10	N	S	X17	L31	60V	60V	5V	1A	150C	8WC	75M	.	60/160	150MA	AHG	SIE	.	.
BD827-16	N	S	X17	L31	60V	60V	5V	1A	150C	8WC	75M	.	100MN	150MA	AHG	SIE	.	.
BD827-25	N	S	X17	L31	60V	60V	5V	1A	150C	8WC	75M	.	160MN	150MA	AHG	SIE	.	.
BD828	P	S	X17	L31	60V	60V	5V	1A	150C	8WC	75M	.	40/400	150MA	AHG	SIE	.	.
BD828-6	P	S	X17	L31	60V	60V	5V	1A	150C	8WC	75M	.	40/100	150MA	AHG	SIE	.	.
BD828-10	P	S	X17	L31	60V	60V	5V	1A	150C	8WC	75M	.	60/160	150MA	AHG	SIE	.	.
BD828-16	P	S	X17	L31	60V	60V	5V	1A	150C	8WC	75M	.	100MN	150MA	AHG	SIE	.	.
BD828-25	P	S	X17	L31	60V	60V	5V	1A	150C	8WC	75M	.	160MN	150MA	AHG	SIE	.	.
BD829	N	S	X17	L31	100V	80V	5V	1A	150C	8WC	75M	.	40/400	150MA	AHH	SIE	.	.
BD829-6	N	S	X17	L31	100V	80V	5V	1A	150C	8WC	75M	.	40/400	150MA	AHH	SIE	.	.
BD829-10	N	S	X17	L31	100V	80V	5V	1A	150C	8WC	75M	.	60/100	150MA	AHH	SIE	.	.
BD829-16	N	S	X17	L31	100V	80V	5V	1A	150C	8WC	75M	.	100MN	150MA	AHH	SIE	.	.
BD829-25	N	S	X17	L31	100V	80V	5V	1A	150C	8WC	75M	.	160MN	150MA	AHH	SIE	.	.
BD830	P	S	X17	L31	100V	80V	5V	1A	150C	8WC	75M	.	40/400	150MA	AHH	SIE	.	.
BD830-6	P	S	X17	L31	100V	80V	5V	1A	150C	8WC	75M	.	40/100	150MA	AHH	SIE	.	.
BD830-10	P	S	X17	L31	100V	80V	5V	1A	150C	8WC	75M	.	60/160	150MA	AHH	SIE	.	.

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BD830-16	PS	X17	L31	100V	80V	5V	1A	150C	8WC	75M	.	100MN	150MA	AHH	SIE	.	.
BD830-25	*PS*	*X17*	*L31*	*100V*	*80V*	*5V*	*1A*	*150C*	*8WC*	*75M*	.	*160MN*	*150MA*	*AHH*	*SIE*	.	.
BD833	NS	X17	L32	45V	45V	5V	3A	150C	15WC	20M	.	40/250	150MA	AHG	MOT	.	.
BD834	PS	X17	L32	45V	45V	5V	3A	150C	15WC	20M	.	40/250	150MA	AHG	MOT	.	.
BD835	NS	X17	L32	60V	60V	5V	3A	150C	15WC	20M	.	40/250	150MA	AHG	MOT	.	.
BD836	PS	X17	L32	60V	60V	5V	3A	150C	15WC	20M	.	40/250	150MA	AHG	MOT	.	.
BD837	NS	X17	L32	100V	80V	5V	3A	150C	15WC	20M	.	40/250	150MA	AHH	MOT	.	.
BD838	PS	X17	L32	100V	80V	5V	3A	150C	15WC	20M	.	40/250	150MA	AHG	MOT	.	.
BD839	NS	X17	L31	45V	45V	5V	1500MA	150C	10WC	125M	.	40/250	150MA	AHG	VAL	.	.
BD840	PS	X17	L31	45V	45V	5V	1500MA	150C	10WC	40M	.	40/250	150MA	AHG	VAL	.	.
BD841	NS	X17	L31	60V	60V	5V	1500MA	150C	10WC	125M	.	40/250	150MA	AHG	VAL	.	.
BD842	PS	X17	L31	60V	60V	5V	1500MA	150C	10WC	40M	.	40/250	150MA	AHG	VAL	.	.
BD843	NS	X17	L31	100V	80V	5V	1500MA	150C	10WC	125M	.	40/250	150MA	AHH	VAL	.	.
BD844	PS	X17	L31	100V	80V	5V	1500MA	150C	10WC	40M	.	40/250	150MA	AHH	VAL	.	.
BD845	NS	X17	L31	100V	100V	.	1500MA	150C	2WH	60M	.	40/250	150MA	AHH	MUL	.	.
BD846	PS	X17	L31	100V	100V	.	1500MA	150C	2WH	30M	.	40/250	150MA	AHH	MUL	.	.
BD847	NS	X17	L31	120V	120V	.	1500MA	150C	2WH	60M	.	40/250	150MA	AHH	MUL	.	.
BD848	PS	X17	L31	120V	120V	.	1500MA	150C	2WH	30M	.	40/250	150MA	AHH	MUL	.	.
BD849	NS	X17	L31	140V	140V	.	1500MA	150C	2WH	60M	.	40/250	150MA	AHH	MUL	.	.
BD850	PS	X17	L31	140V	140V	.	1500MA	150C	2WH	30M	.	40/250	150MA	AHH	MUL	.	.
BD861	NS	X17	L31	45V	45V	5V	4A	150C	15WC	7M	.	750MN	1500MA	AHD	SIE	.	.
BD862	PS	X17	L31	45V	45V	5V	4A	150C	15WC	7M	.	750MN	1500MA	AHD	SIE	.	.
BD863	NS	X17	L31	60V	60V	5V	4A	150C	15WC	7M	.	750MN	1500MA	AHD	SIE	.	.
BD864	PS	X17	L31	60V	60V	5V	4A	150C	15WC	7M	.	750MN	1500MA	AHD	SIE	.	.
BD865	NS	X17	L31	80V	80V	5V	4A	150C	15WC	7M	.	750MN	1500MA	AHD	SIE	.	.
BD866	*PS*	*X17*	*L31*	*80V*	*80V*	*5V*	*4A*	*150C*	*15WC*	*7M*	.	*750MN*	*1500MA*	*AHD*	*SIE*	.	.
BD875	NS	TO126	L31	60V	.	.	1A	150C	.	100M	.	2KMN	.	AHD	SIE	BDX44	.
BD876	PS	TO126	L70	60V	45V	5V	1A	150C	9WC	100M	.	2KMN	500MA	AHD	SIE	.	.
BD877	NS	TO126	L31	80V	.	.	1A	150C	.	100M	.	2KMN	.	AHD	SIE	BDX44	.
BD878	PS	TO126	L70	80V	60V	5V	1A	150C	9WC	100M	.	2KMN	500MA	AHD	SIE	.	.
BD879	NS	TO126	L31	100V	.	.	1A	150C	.	100M	.	2KMN	.	AHD	SIE	BDX44	.
BD880	*PS*	*TO126*	*L70*	*100V*	*80V*	*5V*	*1A*	*150C*	*9WC*	*100M*	.	*2KMN*	*500MA*	*AHD*	*SIE*	.	.
BD895	NS	TOP66	L32	45V	45V	5V	8A	150C	70WC	1M	.	750MN	3A	AHD	MOT	BDX53C	.
BD895A	NS	TOP66	L32	45V	45V	5V	8A	150C	70WC	1M	.	750MN	4A	AHD	MOT	BDX53C	.
BD896	PS	TOP66	L32	45V	45V	5V	8A	150C	70WC	1M	.	750MN	3A	AHD	MOT	BDX54C	.
BD896A	PS	TOP66	L32	45V	45V	5V	8A	150C	70WC	1M	.	750MN	4A	AHD	MOT	BDX54C	.
BD897	NS	TOP66	L32	60V	60V	5V	8A	150C	70WC	1M	.	750MN	3A	AHD	MOT	BDX53C	.
BD897A	NS	TOP66	L32	60V	60V	5V	8A	150C	70WC	1M	.	750MN	4A	AHD	MOT	BDX53C	.
BD898	PS	TOP66	L32	60V	60V	5V	8A	150C	70WC	1M	.	750MN	3A	AHD	MOT	BDX54C	.
BD898A	PS	TOP66	L32	60V	60V	5V	8A	150C	70WC	1M	.	750MN	4A	AHD	MOT	BDX54C	.
BD899	NS	TOP66	L32	80V	80V	5V	8A	150C	70WC	1M	.	750MN	3A	AHD	MOT	BDX53C	.
BD899A	NS	TOP66	L32	80V	80V	5V	8A	150C	70WC	1M	.	750MN	4A	AHD	MOT	BDX53C	.
BD900	PS	TOP66	L32	80V	80V	5V	8A	150C	70WC	1M	.	750MN	3A	AHD	MOT	BDX54C	.
BD900A	PS	TOP66	L32	80V	80V	5V	8A	150C	70WC	1M	.	750MN	4A	AHD	MOT	BDX54C	.
BD901	NS	TOP66	L32	100V	100V	5V	8A	150C	70WC	1M	.	750MN	3A	AHD	MOT	BDX53C	.
BD902	PS	TOP66	L32	100V	100V	5V	8A	150C	70WC	1M	.	750MN	3A	AHD	MOT	BDX54C	.
BD905	NS	TOP66	L32	45V	45V	5V	15A	150C	90WC	3M	.	15/150	5A	AHG	SGS	BDX73	2N6101
BD906	PS	TOP66	L32	45V	45V	5V	15A	150C	90WC	3M	.	15/150	5A	AHG	SGS	.	.
BD907	NS	TOP66	L32	60V	60V	5V	15A	150C	90WC	3M	.	15/150	5A	AHG	SGS	BDX73	2N6101
BD908	PS	TOP66	L32	60V	60V	5V	15A	150C	90WC	3M	.	15/150	5A	AHG	SGS	.	.
BD909	NS	TOP66	L32	80V	80V	5V	15A	150C	90WC	3M	.	15/150	5A	AHH	SGS	BDX73	2N6101
BD910	PS	TOP66	L32	80V	80V	5V	15A	150C	90WC	3M	.	15/150	5A	AHH	SGS	.	.
BD911	NS	TOP66	L32	100V	100V	5V	15A	150C	90WC	3M	.	15/150	5A	AHH	SGS	.	.
BD912	PS	TOP66	L32	100V	100V	5V	15A	150C	90WC	3M	.	15/150	5A	AHH	SGS	.	.
BD933	NS	TO220	L32	45V	45V	5V	3A	150C	30WH	3M	.	40/250	150MA	AHG	MUL	.	.
BD933F	*NS*	*TOP66*	*M16*	*45V*	*45V*	*5V*	*3A*	*150C*	*30WC*	*3M*	.	*40/250*	*150MA*	*AHG*	*MUL*	.	.
BD934	PS	TO220	L32	45V	45V	5V	3A	150C	30WH	3M	.	40/250	150MA	AHG	MUL	.	.
BD934F	PS	TOP66	M16	45V	45V	5V	3A	150C	30WC	3M	.	40/250	150MA	AHG	MUL	.	.
BD935	NS	TO220	L32	60V	60V	5V	3A	150C	30WH	3M	.	40/250	150MA	AHG	MUL	.	.
BD935F	NS	TOP66	M16	60V	60V	5V	3A	150C	30WC	3M	.	40/250	150MA	AHG	MUL	.	.
BD936	PS	TO220	L32	60V	60V	5V	3A	150C	30WH	3M	.	40/250	150MA	AHG	MUL	.	.
BD936F	*PS*	*TOP66*	*M16*	*60V*	*60V*	*5V*	*3A*	*150C*	*30WC*	*3M*	.	*40/250*	*150MA*	*AHG*	*MUL*	.	.
BD937	NS	TO220	L32	100V	80V	5V	3A	150C	30WH	3M	.	40/250	150MA	AHH	MUL	.	.
BD937F	NS	TOP66	M16	100V	80V	5V	3A	150C	30WC	3M	.	40/250	150MA	AHG	MUL	.	.
BD938	PS	TO220	L32	100V	80V	5V	3A	150C	30WH	3M	.	40/250	150MA	AHH	MUL	.	.
BD938F	PS	TOP66	M16	100V	80V	5V	3A	150C	30WC	3M	.	40/250	150MA	AHG	MUL	.	.
BD939	NS	TO220	L32	120V	100V	5V	3A	150C	30WH	3M	.	40/250	150MA	AHH	MUL	.	.
BD939F	*NS*	*TOP66*	*M16*	*120V*	*100V*	*5V*	*3A*	*150C*	*30WC*	*3M*	.	*40/250*	*150MA*	*AHG*	*MUL*	.	.
BD940	PS	TO220	L32	120V	100V	5V	3A	150C	30WH	3M	.	40/250	150MA	AHH	MUL	.	.
BD940F	PS	TOP66	M16	120V	100V	5V	3A	150C	30WC	3M	.	40/250	150MA	AHG	MUL	.	.
BD941	NS	TO220	L32	140V	120V	5V	3A	150C	30WH	3M	.	40/250	150MA	AHH	MUL	.	.
BD941F	NS	TOP66	M16	140V	120V	5V	3A	150C	30WC	3M	.	40/250	150MA	AHG	MUL	.	.
BD942	PS	TO220	L32	140V	120V	5V	3A	150C	30WH	3M	.	40/250	150MA	AHH	MUL	.	.
BD942F	*PS*	*TOP66*	*M16*	*140V*	*120V*	*5V*	*3A*	*150C*	*30WC*	*3M*	.	*40/250*	*150MA*	*AHG*	*MUL*	.	.
BD943	NS	TO220	L32	22V	22V	5V	5A	150C	40WH	3M	.	85/475	500MA	AHG	MUL	.	.

TRANSISTOR NUMBER	POLAR
BD943F	NS
BD944	NS
BD944F	PS
BD945	NS
BD945F	NS
BD946	PS
BD946F	PS
BD947	NS
BD947F	NS
BD948	PS
BD948F	PS
BD949	NS
BD949F	NS
BD950	PS
BD950F	PS
BD951	NS
BD951F	NS
BD952	PS
BD952F	PS
BD953	NS
BD953F	NS
BD954	PS
BD954F	PS
BD955	NS
BD955F	NS
BD956	*PS*
BD956F	PS
BD975	NS
BD976	PS
BD977	NS
BD978	PS
BD979	NS
BD980	PS
BD1540	NS
BD1550	NS
BD1560	NS
BD2530	NS
BD2540	NS
BD2550	NS
BDAP36	PS
BDAP54	NS
BDAP55	PS
BDB01A	NS
BDB01B	NS
BDB01C	NS
BDB01D	NS
BDB02A	PS
BDB02B	PS
BDB02C	PS
BDB02D	PS
BDB03	NS
BDB04	PS
BDC01A	NS
BDC01B	NS
BDC01C	NS
BDC01D	*NS*
BDC02A	PS
BDC02B	PS
BDC02C	PS
BDC02D	PS
BDC03	NS
BDC04	*PS*
BDC05	NS
BDC06	PS
BDC07	NS
BDC08	PS
BDCP25	NS
BDS10	*NS*
BDS11	NS
BDS12	NS
BDS13	PS
BDS14	PS
BDS15	PS
BDS16	NS
BDS17	NS

	MFR	EURO EQUIV	USA EQUIV
H	SIE	.	.
H	SIE	.	.
G	MOT	.	.
G	MOT	.	.
G	MOT	.	.
G	MOT	.	.
H	MOT	.	.
G	VAL	.	.
G	VAL	.	.
G	VAL	.	.
H	VAL	.	.
H	MUL	.	.
H	MUL	.	.
H	MUL	.	.
H	MUL	.	.
H	MUL	.	.
H	MUL	.	.
D	SIE	.	.
D	SIE	.	.
D	SIE	.	.
D	SIE	.	.
D	SIE	.	.
D	SIE	.	.
D	SIE	BDX44	.
D	SIE	.	.
D	SIE	BDX44	.
D	SIE	.	.
D	SIE	BDX44	.
D	SIE	.	.
D	MOT	BDX53C	.
D	MOT	BDX53C	.
D	MOT	BDX54C	.
D	MOT	BDX54C	.
D	MOT	BDX53C	.
D	MOT	BDX53C	.
D	MOT	BDX54C	.
D	MOT	BDX54C	.
D	MOT	BDX53C	.
D	MOT	BDX53C	.
D	MOT	BDX54C	.
D	MOT	BDX54C	.
D	MOT	BDX53C	.
D	MOT	BDX54C	.
G	SGS	BDX73	2N6101
G	SGS	.	.
G	SGS	BDX73	2N6101
G	SGS	.	.
H	SGS	BDX73	2N6101
H	SGS	.	.
H	SGS	.	.
H	SGS	.	.
G	MUL	.	.
G	MUL	.	.
G	MUL	.	.
G	MUL	.	.
G	MUL	.	.
G	MUL	.	.
G	MUL	.	.
H	MUL	.	.
H	MUL	.	.
G	MUL	.	.
H	MUL	.	.
G	MUL	.	.
H	MUL	.	.
G	MUL	.	.
H	MUL	.	.
G	MUL	.	.
H	MUL	.	.
G	MUL	.	.

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BD943F	NS	TOP66	M16	22V	22V	5V	5A	150C	40WC	3M	.	85/475	500MA	AHG	MUL	.	.
BD944	NS	TO220	L32	22V	22V	5V	5A	150C	40WH	3M	.	85/475	500MA	AHG	MUL	.	.
BD944F	PS	TOP66	M16	22V	22V	5V	5A	150C	40WC	3M	.	85/475	500MA	AHG	MUL	.	.
BD945	NS	TO220	L32	32V	32V	5V	5A	150C	40WH	3M	.	85/475	500MA	AHG	MUL	.	.
BD945F	NS	TOP66	M16	32V	32V	5V	5A	150C	40WC	3M	.	85/475	500MA	AHG	MUL	.	.
BD946	PS	TO220	L32	32V	32V	5V	5A	150C	40WH	3M	.	85/475	500MA	AHG	MUL	.	.
BD946F	PS	TOP66	M16	32V	32V	5V	5A	150C	40WC	3M	.	85/475	500MA	AHG	MUL	.	.
BD947	NS	TO220	L32	45V	45V	5V	5A	150C	40WH	3M	.	85/475	500MA	AHG	MUL	.	.
BD947F	NS	TOP66	M16	45V	45V	5V	5A	150C	40WC	3M	.	85/475	500MA	AHG	MUL	.	.
BD948	PS	TO220	L32	45V	45V	5V	5A	150C	40WH	3M	.	85/475	500MA	AHG	MUL	.	.
BD948F	PS	TOP66	M16	45V	45V	5V	5A	150C	40WC	3M	.	85/475	500MA	AHG	MUL	.	.
BD949	NS	TO220	L32	60V	60V	.	5A	150C	40WH	3M	.	40MN	500MA	AHG	MUL	.	.
BD949F	NS	TOP66	M16	60V	60V	5V	5A	150C	40WC	3M	.	40MN	500MA	AHG	MUL	.	.
BD950	PS	TO220	L32	60V	60V	.	5A	150C	40WH	3M	.	40MN	500MA	AHG	MUL	.	.
BD950F	PS	TOP66	M16	60V	60V	5V	5A	150C	40WC	3M	.	40MN	500MA	AHG	MUL	.	.
BD951	NS	TO220	L32	80V	80V	.	5A	150C	40WH	3M	.	40MN	500MA	AHG	MUL	.	.
BD951F	NS	TOP66	M16	80V	80V	5V	5A	150C	40WC	3M	.	40MN	500MA	AHG	MUL	.	.
BD952	PS	TO220	L32	80V	80V	.	5A	150C	40WH	3M	.	40MN	500MA	AHG	MUL	.	.
BD952F	PS	TOP66	M16	80V	80V	5V	5A	150C	40WC	3M	.	40MN	500MA	AHG	MUL	.	.
BD953	NS	TO220	L32	100V	100V	.	5A	150C	40WH	3M	.	40MN	500MA	AHH	MUL	.	.
BD953F	NS	TOP66	M16	100V	100V	5V	5A	150C	40WC	3M	.	40MN	500MA	AHG	MUL	.	.
BD954	PS	TO220	L32	100V	100V	.	5A	150C	40WH	3M	.	40MN	500MA	AHH	MUL	.	.
BD954F	PS	TOP66	M16	100V	100V	5V	5A	150C	40WC	3M	.	40MN	500MA	AHH	MUL	.	.
BD955	NS	TO220	L32	120V	120V	.	5A	150C	40WH	3M	.	40MN	500MA	AHH	MUL	.	.
BD955F	NS	TOP66	M16	120V	120V	5V	5A	150C	40WC	3M	.	40MN	500MA	AHH	MUL	.	.
BD956	PS	TO220	L32	120V	120V	.	5A	150C	40WH	3M	.	40MN	500MA	AHH	MUL	.	.
BD956F	PS	TOP66	M16	120V	120V	5V	5A	150C	40WC	3M	.	40MN	500MA	AHH	MUL	.	.
BD975	NS	X17	L31	60V	45V	5V	1A	150C	3600MWC	100M	.	2KMN	500MA	AHD	SIE	.	.
BD976	PS	X17	L31	60V	45V	5V	1A	150C	3600MWC	100M	.	2KMN	500MA	AHD	SIE	.	.
BD977	NS	X17	L31	80V	60V	5V	1A	150C	3600MWC	100M	.	2KMN	500MA	AHD	SIE	.	.
BD978	PS	X17	L31	80V	60V	5V	1A	150C	3600MWC	100M	.	2KMN	500MA	AHD	SIE	.	.
BD979	NS	X17	L31	100V	80V	5V	1A	150C	3600MWC	100M	.	2KMN	500MA	AHD	SIE	.	.
BD980	PS	X17	L31	100V	80V	5V	1A	150C	3600MWC	100M	.	2KMN	500MA	AHD	SIE	.	.
BD1540	NS	TO3	L05	400V	400V	.	15A	200C	100WC	3M	.	100MN	5A	AHD	SIL	.	.
BD1550	NS	TO3	L05	500V	500V	.	15A	200C	100WC	3M	.	100MN	5A	AHD	SIL	.	.
BD1560	NS	TO3	L05	600V	600V	.	15A	200C	100WC	3M	.	100MN	5A	AHD	SIL	.	.
BD2530	NS	TO3	L05	300V	300V	.	25A	200C	100WC	3M	.	100MN	10A	AHD	SIL	.	.
BD2540	NS	TO3	L05	400V	400V	.	25A	200C	100WC	3M	.	100MN	10A	AHD	SIL	.	.
BD2550	NS	TO3	L05	500V	500V	.	25A	200C	100WC	3M	.	100MN	10A	AHD	SIL	.	.
BDAP36	PS	TO126	L31	45V	40V	5V	1A	150C	12WC	50M	.	40/250	150MA	AHG	UNR	BD136	2N4920
BDAP54	NS	TO66	L43	60V	60V	.	2A	175C	.	.	.	30/300	1A	AHG	UNR	BDY71	2N3054
BDAP55	PS	TO66	L43	60V	60V	.	2A	175C	.	.	.	30/300	1A	AHG	UNR	BDX14	2N5954
BDB01A	NS	TO92	L14	.	45V	.	1A	150C	1WF	50M	.	40/400	100MA	AMG	MOT	.	.
BDB01B	NS	TO92	L14	.	60V	.	1A	150C	1WF	50M	.	40/400	100MA	AMG	MOT	.	.
BDB01C	NS	TO92	L14	.	80V	.	1A	150C	1WF	50M	.	40/400	100MA	AMG	MOT	.	.
BDB01D	NS	TO92	L14	.	100V	.	1A	150C	1WF	50M	.	40/400	100MA	AMH	MOT	.	.
BDB02A	PS	TO92	L14	.	45V	.	1A	150C	1WF	50M	.	40/400	100MA	AMG	MOT	.	.
BDB02B	PS	TO92	L14	.	60V	.	1A	150C	1WF	50M	.	40/400	100MA	AMG	MOT	.	.
BDB02C	PS	TO92	L14	.	80V	.	1A	150C	1WF	50M	.	40/400	100MA	AMG	MOT	.	.
BDB02D	PS	TO92	L14	.	100V	.	1A	150C	1WF	50M	.	40/400	100MA	AMH	MOT	.	.
BDB03	NS	TO92	L14	.	45V	.	.	150C	1WF	150M	.	100MN	150MA	AMG	MOT	.	.
BDB04	PS	TO92	L14	.	45V	.	.	150C	1WF	150M	.	100MN	150MA	AMG	MOT	.	.
BDC01A	NS	TO92	L21	.	45V	.	1A	150C	1WF	50M	.	40/400	100MA	AMG	MOT	.	.
BDC01B	NS	TO92	L21	.	60V	.	1A	150C	1WF	50M	.	40/400	100MA	AMG	MOT	.	.
BDC01C	NS	TO92	L21	.	80V	.	1A	150C	1WF	50M	.	40/400	100MA	AMG	MOT	.	.
BDC01D	NS	TO92	L21	.	100V	.	1A	150C	1WF	50M	.	40/400	100MA	AMH	MOT	.	.
BDC02A	PS	TO92	L21	.	45V	.	1A	150C	1WF	50M	.	40/400	100MA	AMG	MOT	.	.
BDC02B	PS	TO92	L21	.	60V	.	1A	150C	1WF	50M	.	40/400	100MA	AMG	MOT	.	.
BDC02C	PS	TO92	L21	.	80V	.	1A	150C	1WF	50M	.	40/400	100MA	AMG	MOT	.	.
BDC02D	PS	TO92	L21	.	100V	.	1A	150C	1WF	50M	.	40/400	100MA	AMH	MOT	.	.
BDC03	NS	TO92	L21	25V	20V	.	1A	150C	1WF	50M	.	60MN	1A	AHG	MOT	.	.
BDC04	PS	TO92	L21	25V	20V	.	1A	150C	1WF	50M	.	60MN	1A	AHG	MOT	.	.
BDC05	NS	TO92	L21	.	300V	.	50MA	150C	1WF	60M	.	40MN	25MA	ALE	MOT	.	.
BDC06	PS	TO92	L21	.	300V	.	50MA	150C	1WF	60M	.	40MN	25MA	ALE	MOT	.	.
BDC07	NS	TO92	L21	.	250V	.	50MA	150C	1WF	60M	.	50MN	25MA	ALH	MOT	.	.
BDC08	PS	TO92	L21	.	250V	.	50MA	150C	1WF	60M	.	50MN	25MA	ALH	MOT	.	.
BDCP25	NS	TO3	L05	200V	140V	10V	6A	200C	87WC	10M	.	15/180	2A	RHE	UNR	BDY25	2N6341
BDS10	NS	TO220	L32	.	60V	.	15A	.	90WC	3M	.	40/250	500MA	AHG	SML	.	.
BDS11	NS	TO220	L32	.	80V	.	15A	.	90WC	3M	.	40/250	500MA	AHG	SML	.	.
BDS12	NS	TO220	L32	.	100V	.	15A	.	90WC	3M	.	40/250	500MA	AHG	SML	.	.
BDS13	PS	TO220	L32	.	60V	.	15A	.	90WC	3M	.	40/250	500MA	AHG	SML	.	.
BDS14	PS	TO220	L32	.	80V	.	15A	.	90WC	3M	.	40/250	500MA	AHG	SML	.	.
BDS15	PS	TO220	L32	.	100V	.	15A	.	90WC	3M	.	40/250	500MA	AHG	SML	.	.
BDS16	NS	TO220	L32	.	120V	.	15A	.	90WC	30M	.	40/250	500MA	AHG	SML	.	.
BDS17	NS	TO220	L32	.	150V	.	15A	.	90WC	30M	.	40/250	500MA	AHG	SML	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BDS18	P S	TO220	L32	.	120V	.	15A	.	90WC	30M	.	40/250	500MA	AHG	SML	.	.
BDS19	P S	TO220	L32	.	150V	.	15A	.	90WC	30M	.	40/250	500MA	AHG	SML	.	.
BDS28A	P S	TOP3	M16	.	60V	.	30A	.	150WC	4M	.	1KMN	20A	AHD	SML	.	.
BDS28B	P S	TOP3	M16	.	90V	.	30A	.	150WC	4M	.	1KMN	20A	AHD	SML	.	.
BDS28C	P S	TOP3	M16	.	120V	.	30A	.	150WC	4M	.	1KMN	20A	AHD	SML	.	.
BDS29A	N S	TOP3	M16	.	60V	.	30A	.	150WC	4M	.	1KMN	20A	AHD	SML	.	.
BDS29B	N S	TOP3	M16	.	90V	.	30A	.	150WC	4M	.	1KMN	20A	AHD	SML	.	.
BDS29C	N S	TOP3	M16	.	120V	.	30A	.	150WC	4M	.	1KMN	20A	AHD	SML	.	.
BDT20	P S	TO220	L32	130V	130V	.	8A	150C	62WC	.	.	500MN	3A	AHD	MUL	.	.
BDT21	N S	TO220	L32	130V	130V	.	8A	150C	62WC	.	.	500MN	3A	AHD	MUL	.	.
BDT29	N S	TO220	L32	40V	40V	.	1A	150C	30WC	3M	.	15/75	1A	AHG	MUL	.	.
BDT29A	N S	TO220	L32	60V	60V	.	1A	150C	30WC	3M	.	15/75	1A	AHG	MUL	.	.
BDT29B	N S	TO220	L32	80V	80V	.	1A	150C	30WC	3M	.	15/75	1A	AHG	MUL	.	.
BDT29C	N S	TO220	L32	100V	100V	.	1A	150C	30WC	3M	.	15/75	1A	AHH	MUL	.	.
BDT30	P S	TO220	L32	40V	40V	.	1A	150C	30WC	3M	.	15/75	1A	AHG	MUL	.	.
BDT30A	P S	TO220	L32	60V	60V	.	1A	150C	30WC	3M	.	15/75	1A	AHG	MUL	.	.
BDT30B	P S	TO220	L32	80V	80V	.	1A	150C	30WC	3M	.	15/75	1A	AHG	MUL	.	.
BDT30C	P S	TO220	L32	100V	100V	.	1A	150C	30WC	3M	.	15/75	1A	AHH	MUL	.	.
BDT31	N S	TO220	L32	40V	40V	.	3A	150C	40WC	3M	.	10/50	3A	AHG	MUL	.	.
BDT31A	N S	TO220	L32	60V	60V	.	3A	150C	40WC	3M	.	10/50	3A	AHG	MUL	.	.
BDT31B	N S	TO220	L32	80V	80V	.	3A	150C	40WC	3M	.	10/50	3A	AHG	MUL	.	.
BDT31C	N S	TO220	L32	100V	100V	.	3A	150C	40WC	3M	.	10/50	3A	AHH	MUL	.	.
BDT32	P S	TO220	L32	40V	40V	.	3A	150C	40WC	3M	.	10/50	3A	AHG	MUL	.	.
BDT32A	P S	TO220	L32	60V	40V	.	3A	150C	40WC	3M	.	10/50	3A	AHG	MUL	.	.
BDT32B	P S	TO220	L32	80V	80V	.	3A	150C	40WC	3M	.	10/50	3A	AHG	MUL	.	.
BDT32C	P S	TO220	L32	100V	100V	.	3A	150C	40WC	3M	.	10/50	3A	AHH	MUL	.	.
BDT41	N S	TO220	L32	40V	40V	.	6A	150C	40WC	3M	.	15/75	3A	AHG	MUL	.	.
BDT41A	N S	TO220	L32	60V	60V	.	6A	150C	40WC	3M	.	15/75	3A	AHG	MUL	.	.
BDT41B	N S	TO220	L32	80V	80V	.	6A	150C	40WC	3M	.	15/75	3A	AHG	MUL	.	.
BDT41C	N S	TO220	L32	100V	100V	.	6A	150C	40WC	3M	.	15/75	3A	AHH	MUL	.	.
BDT42	P S	TO220	L32	40V	40V	.	6A	150C	40WC	3M	.	15/75	3A	AHG	MUL	.	.
BDT42A	P S	TO220	L32	60V	60V	.	6A	150C	40WC	3M	.	15/75	3A	AHG	MUL	.	.
BDT42B	P S	TO220	L32	80V	80V	.	6A	150C	40WC	3M	.	15/75	3A	AHG	MUL	.	.
BDT42C	P S	TO220	L32	100V	100V	.	6A	150C	40WC	3M	.	15/75	3A	AHG	MUL	.	.
BDT60	P S	TO220	L32	60V	60V	.	4A	150C	50WC	.	.	750MN	1500MA	AHD	MUL	.	.
BDT60A	P S	TO220	L32	80V	80V	.	4A	150C	50WC	.	.	750MN	1500MA	AHD	MUL	.	.
BDT60AF	P S	TO220	M16	80V	80V	.	4A	150C	50WC	.	.	750MN	1500MA	AHD	MUL	.	.
BDT60B	P S	TO220	L32	100V	100V	.	4A	150C	50WC	.	.	750MN	1500MA	AHD	MUL	.	.
BDT60BF	P S	TO220	M16	100V	100V	.	4A	150C	50WC	.	.	750MN	1500MA	AHD	MUL	.	.
BDT60C	P S	TO220	L32	120V	120V	.	4A	150C	50WC	.	.	750MN	1500MA	AHD	MUL	.	.
BDT60CF	P S	TO220	M16	120V	120V	.	4A	150C	50WC	.	.	750MN	1500MA	AHD	MUL	.	.
BDT60F	N S	TO220	M16	60V	60V	.	4A	150C	50WC	.	.	750MN	1500MA	AHD	MUL	.	.
BDT61	N S	TO220	L32	60V	60V	.	4A	150C	50WC	.	.	750MN	1500MA	AHG	MUL	.	.
BDT61A	N S	TO220	L32	80V	80V	.	4A	150C	50WC	.	.	750MN	1500MA	AHG	MUL	.	.
BDT61AF	N S	TO220	M16	80V	80V	.	4A	150C	50WC	.	.	750MN	1500MA	AHD	MUL	.	.
BDT61B	N S	TO220	L32	100V	100V	.	4A	150C	50WC	.	.	750MN	1500MA	AHD	MUL	.	.
BDT61BF	N S	TO220	M16	100V	100V	.	4A	150C	50WC	.	.	750MN	1500MA	AHD	MUL	.	.
BDT61C	N S	TO220	L32	120V	120V	.	4A	150C	50WC	.	.	750MN	1500MA	AHD	MUL	.	.
BDT61CF	N S	TO220	M16	120V	120V	.	4A	150C	50WC	.	.	750MN	1500MA	AHD	MUL	.	.
BDT61F	N S	TO220	M16	60V	60V	.	4A	150C	50WC	.	.	750MN	1500MA	AHD	MUL	.	.
BDT62	P S	TOP66	L32	60V	60V	5V	15A	150C	90WC	10M	.	1KMN	3A	AHD	MUL	.	.
BDT62A	P S	TOP66	L32	80V	80V	5V	15A	150C	90WC	10M	.	1KMN	3A	AHD	MUL	.	.
BDT62AF	P S	TO220	M16	80V	80V	.	10A	150C	90WC	.	.	1KMN	3A	AHD	MUL	.	.
BDT62B	P S	TOP66	L32	100V	100V	5V	15A	150C	90WC	10M	.	1KMN	3A	AHD	MUL	.	.
BDT62C	P S	TOP66	L32	120V	120V	5V	15A	150C	90WC	10M	.	1KMN	3A	AHD	MUL	.	.
BDT62CF	P S	TO220	M16	120V	120V	.	10A	150C	90WC	.	.	1KMN	3A	AHD	MUL	.	.
BDT62F	P S	TO220	M16	60V	60V	.	10A	150C	90WC	.	.	1KMN	3A	AHD	MUL	.	.
BDT63	N S	TOP66	L32	60V	60V	5V	15A	150C	90WC	10M	.	1KMN	3A	AHD	MUL	.	.
BDT63A	N S	TOP66	L32	80V	80V	5V	15A	150C	90WC	10M	.	1KMN	3A	AHD	MUL	.	.
BDT63AF	N S	TO220	M16	80V	80V	.	10A	150C	90WC	.	.	1KMN	3A	AHD	MUL	.	.
BDT63B	N S	TOP66	L32	100V	100V	5V	15A	150C	90WC	10M	.	1KMN	3A	AHD	MUL	.	.
BDT63BF	N S	TO220	M16	100V	100V	.	10A	150C	90WC	.	.	1KMN	3A	AHD	MUL	.	.
BDT63C	N S	TOP66	L32	120V	120V	5V	15A	150C	90WC	10M	.	1KMN	3A	AHD	MUL	.	.
BDT63CF	N S	TO220	M16	120V	120V	.	10A	150C	90WC	.	.	1KMN	3A	AHD	MUL	.	.
BDT63F	N S	TO220	M16	60V	60V	.	10A	150C	90WC	.	.	1KMN	3A	AHD	MUL	.	.
BDT64	P S	TO220	L32	60V	60V	.	12A	150C	125WC	.	.	1KMN	5A	AHD	MUL	.	.
BDT64A	P S	TO220	L32	80V	80V	.	12A	150C	125WC	.	.	1KMN	5A	AHD	MUL	.	.
BDT64AF	P S	TO220	M16	80V	80V	.	12A	150C	125WC	.	.	1KMN	5A	AHD	MUL	.	.
BDT64B	P S	TO220	L32	100V	100V	.	12A	150C	125WC	.	.	1KMN	5A	AHD	MUL	.	.
BDT64BF	P S	TO220	M16	100V	100V	.	12A	150C	125WC	.	.	1KMN	5A	AHD	MUL	.	.
BDT64C	P S	TO220	L32	120V	120V	.	12A	150C	125WC	.	.	1KMN	5A	AHD	MUL	.	.
BDT64CF	P S	TO220	M16	120V	120V	.	12A	150C	125WC	.	.	1KMN	5A	AHD	MUL	.	.
BDT64F	P S	TO220	M16	60V	60V	.	12A	150C	125WC	.	.	1KMN	5A	AHD	MUL	.	.
BDT65	N S	TO220	L32	60V	60V	.	12A	150C	125WC	.	.	1KMN	5A	AHD	MUL	.	.
BDT65A	N S	TO220	L32	80V	80V	.	12A	150C	125WC	.	.	1KMN	5A	AHD	MUL	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE
BDT65AF	N S	TO220
BDT65B	N S	TO220
BDT65BF	N S	TO220
BDT65C	N S	TO220
BDT65CF	N S	TO220
BDT65F	N S	TO220
BDT81	N S	TO220
BDT81F	N S	TO220
BDT82	P S	TO220
BDT82F	P S	TO220
BDT83	N S	TO220
BDT83F	N S	TO220
BDT84	P S	TO220
BDT84F	P S	TO220
BDT85	N S	TO220
BDT85F	N S	TO220
BDT86	P S	TO220
BDT86F	P S	TO220
BDT87	N S	TOP66
BDT87F	N S	TOP66
BDT88	P S	TO220
BDT88F	P S	TO220
BDT91	N S	TO220
BDT91F	N S	TO220
BDT92	P S	TO220
BDT92F	P S	TO220
BDT93	N S	TO220
BDT93F	N S	TO220
BDT94	P S	TO220
BDT94F	P S	TO220
BDT95	N S	TO220
BDT95F	N S	TO220
BDT96	P S	TO220
BDT96F	P S	TO220
BDV64	P S	TOP3
BDV64A	P S	TOP3
BDV64B	P S	TOP3
BDV64C	P S	TOP3
BDV65	N S	TOP3
BDV65A	N S	TOP3
BDV65B	N S	TOP3
BDV65C	N S	TOP3
BDV66	P S	TOP3
BDV66A	P S	TOP3
BDV66B	P S	TOP3
BDV66C	P S	TOP3
BDV66D	P S	TOP3
BDV67	N S	TOP3
BDV67A	N S	TOP3
BDV67B	N S	TOP3
BDV67C	N S	TOP3
BDV67D	N S	TOP3
BDV91	N S	TOP3
BDV92	P S	TOP3
BDV93	N S	TOP3
BDV94	P S	TOP3
BDV95	N S	TOP3
BDV96	P S	TOP3
BDW10	N S	TO3
BDW10A	N S	TO3
BDW12	N S	TO3
BDW12A	N S	TO3
BDW14	N S	TO3
BDW14A	N S	TO3
BDW16	N S	TO3
BDW16A	N S	TO3
BDW21	N S	TO3
BDW21A	N S	TO3
BDW21B	N S	TO3
BDW21C	N S	TO3
BDW22	P S	TO3
BDW22A	P S	TO3
BDW22B	P S	TO3
BDW22C	P S	TO3
BDW23	N S	TOP

SE	MFR	EURO EQUIV	USA EQUIV
HG	SML	.	.
HG	SML	.	.
HD	SML	.	.
HD	SML	.	.
HD	SML	.	.
HD	SML	.	.
HD	SML	.	.
HD	MUL	.	.
HD	MUL	.	.
HG	MUL	.	.
HG	MUL	.	.
HG	MUL	.	.
HH	MUL	.	.
HG	MUL	.	.
HG	MUL	.	.
HG	MUL	.	.
HH	MUL	.	.
HG	MUL	.	.
HG	MUL	.	.
HH	MUL	.	.
HG	MUL	.	.
HG	MUL	.	.
HG	MUL	.	.
HG	MUL	.	.
HH	MUL	.	.
HG	MUL	.	.
HG	MUL	.	.
HG	MUL	.	.
HG	MUL	.	.
HD	MUL	.	.
HD	MUL	.	.
HD	MUL	.	.
HD	MUL	.	.
HD	MUL	.	.
HD	MUL	.	.
HD	MUL	.	.
HG	MUL	.	.
HD	MUL	.	.
HD	MUL	.	.
HD	MUL	.	.
HD	MUL	.	.
HD	MUL	.	.
HD	MUL	.	.
HD

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BDW23A	N	S	TOP66	L32	60V	60V	5V	8A	150C	50WC	.	.	750MN	2A	AHD	SGS	BDX53C	.
BDW23B	N	S	TOP66	L32	80V	80V	5V	8A	150C	50WC	.	.	750MN	2A	AHD	SGS	BDX53C	.
BDW23C	N	S	TOP66	L32	100V	100V	5V	8A	150C	50WC	.	.	750MN	2A	AHD	SGS	BDX53C	.
BDW24	P	S	TOP66	L32	45V	45V	5V	8A	150C	50WC	.	.	750MN	2A	AHD	SGS	BDX54C	.
BDW24A	P	S	TOP66	L32	60V	60V	5V	8A	150C	50WC	.	.	750MN	2A	AHD	SGS	BDX54C	.
BDW24B	P	S	TOP66	L32	80V	80V	5V	8A	150C	50WC	.	.	750MN	2A	AHD	SGS	BDX54C	.
BDW24C	P	S	TOP66	L32	100V	100V	5V	8A	150C	50WC	.	.	750MN	2A	AHD	SGS	BDX54C	.
BDW25	N	S	X03	L05	130V	125V	5V	3A	200C	26WC	50M	.	25MN	1A	AHH	SIE	BD193	.
BDW25-4	N	S	X03	L05	130V	125V	5V	3A	200C	26WC	50M	.	25/63	1A	AHH	SIE	BD193	.
BDW25-6	N	S	X03	L05	130V	125V	5V	3A	200C	26WC	50M	.	40/100	1A	AHH	SIE	BD193	.
BDW25-10	N	S	X03	L05	130V	125V	5V	3A	200C	26WC	50M	.	63/160	1A	AHH	SIE	BD193	.
BDW30	N	S	TO3	L05	.	100V	.	30A	200C	250WC	1M	.	20MN	10A	AHH	MOT	.	.
BDW32	N	S	TO3	L05	.	120V	.	30A	200C	250WC	1M	.	20MN	10A	AHH	MOT	.	.
BDW34	N	S	TO3	L05	.	140V	.	30A	200C	250WC	1M	.	20MN	10A	AHH	MOT	.	.
BDW36	N	S	TO3	L05	.	160V	.	30A	200C	250WC	1M	.	20MN	10A	AHH	MOT	.	.
BDW39	N	S	TOP66	L32	.	45V	.	15A	150C	85WC	4M	.	1KMN	5A	AHD	MOT	.	.
BDW40	N	S	TOP66	L32	.	60V	.	15A	150C	85WC	4M	.	1KMN	5A	AHD	MOT	.	.
BDW41	N	S	TOP66	L32	.	80V	.	15A	150C	85WC	4M	.	1KMN	5A	AHD	MOT	.	.
BDW42	N	S	TOP66	L32	.	100V	.	15A	150C	85WC	4M	.	1KMN	5A	AHD	MOT	.	.
BDW43	N	S	TO220	L32	120V	120V	5V	15A	150C	85WC	4M	200P	1KMN	5A	AHD	MOT	.	.
BDW44	P	S	TOP66	L32	.	45V	.	15A	150C	85WC	4M	.	1KMN	5A	AHD	MOT	.	.
BDW45	P	S	TOP66	L32	.	60V	.	15A	150C	85WC	4M	.	1KMN	5A	AHD	MOT	.	.
BDW46	P	S	TOP66	L32	.	80V	.	15A	150C	85WC	4M	.	1KMN	5A	AHD	MOT	.	.
BDW47	P	S	TOP66	L32	.	100V	.	15A	150C	85WC	4M	.	1KMN	5A	AHD	MOT	.	.
BDW48	P	S	TO220	L32	120V	120V	5V	15A	150C	85WC	4M	300P	1KMN	5A	AHD	MOT	.	.
BDW51	N	S	TO3	L05	45V	45V	5V	15A	200C	117WC	3M	.	20/150	5A	AHG	SGS	BDX40	2N3772
BDW51A	N	S	TO3	L05	60V	60V	5V	15A	200C	117WC	3M	.	20/150	5A	AHG	SGS	BD184	2N3772
BDW51B	N	S	TO3	L05	80V	80V	5V	15A	200C	117WC	3M	.	20/150	5A	AHH	SGS	BD317	2N5632
BDW51C	N	S	TO3	L05	100V	100V	5V	15A	200C	117WC	3M	.	20/150	5A	AHH	SGS	BD317	2N5632
BDW52	P	S	TO3	L05	45V	45V	5V	15A	200C	117WC	3M	.	20/150	5A	AHG	SGS	BD318	2N6029
BDW52A	P	S	TO3	L05	60V	60V	5V	15A	200C	117WC	3M	.	20/150	5A	AHG	SGS	BD318	2N6029
BDW52B	P	S	TO3	L05	80V	80V	5V	15A	200C	117WC	3M	.	20/150	5A	AHG	SGS	BD318	2N6029
BDW52C	P	S	TO3	L05	100V	100V	5V	15A	200C	117WC	3M	.	20/150	5A	AHG	SGS	BD318	2N6029
BDW53	N	S	TO220	L32	45V	45V	5V	4A	150C	40WC	1M	.	750MN	1500MA	AHD	TIS	.	.
BDW53A	N	S	TO220	L32	60V	60V	5V	4A	150C	40WC	1M	.	750MN	1500MA	AHD	TIS	.	.
BDW53B	N	S	TO220	L32	80V	80V	5V	4A	150C	40WC	1M	.	750MN	1500MA	AHD	TIS	.	.
BDW53C	N	S	TO220	L32	100V	100V	5V	4A	150C	40WC	1M	.	750MN	1500MA	AHD	TIS	.	.
BDW53D	N	S	TO220	L32	120V	120V	5V	4A	150C	40WC	1M	.	750MN	1500MA	AHD	TIS	.	.
BDW54	P	S	TO220	L32	45V	45V	5V	4A	150C	40WC	1M	.	750MN	1500MA	AHD	TIS	.	.
BDW54A	P	S	TO220	L32	60V	60V	5V	4A	150C	40WC	1M	.	750MN	1500MA	AHD	TIS	.	.
BDW54B	P	S	TO220	L32	80V	80V	5V	4A	150C	40WC	1M	.	750MN	1500MA	AHD	TIS	.	.
BDW54C	P	S	TO220	L32	100V	100V	5V	4A	150C	40WC	1M	.	750MN	1500MA	AHD	TIS	.	.
BDW54D	P	S	TO220	L32	120V	120V	5V	4A	150C	40WC	1M	.	750MN	1500MA	AHD	TIS	.	.
BDW55	N	S	TO126	L31	45V	45V	5V	1500MA	175C	8WC	40M	.	40/250	150MA	RMG	MUL	BD189	2N4923
BDW56	P	S	TO126	L31	45V	45V	5V	1500MA	175C	8WC	125M	.	40/250	150MA	RMG	MUL	BD236	2N4920
BDW57	N	S	TO126	L31	60V	60V	5V	1500MA	175C	8WC	40M	.	40/250	150MA	RMG	MUL	BD189	2N4923
BDW58	P	S	TO126	L31	60V	60V	5V	1500MA	175C	8WC	125M	.	40/250	150MA	RMG	MUL	BD140	2N4920
BDW59	N	S	TO126	L31	100V	100V	5V	1500MA	175C	8WC	40M	.	40/250	150MA	RMG	MUL	BD237	2N5656
BDW60	P	S	TO126	L31	100V	100V	5V	1500MA	175C	8WC	125M	.	40/250	150MA	RMG	MUL	BD238	.
BDW63	N	S	TO220	L32	45V	45V	5V	6A	150C	60WC	1M	.	750MN	2A	AHD	TIS	.	.
BDW63A	N	S	TO220	L32	60V	60V	5V	6A	150C	60WC	1M	.	750MN	2A	AHD	TIS	.	.
BDW63B	N	S	TO220	L32	80V	80V	5V	6A	150C	60WC	1M	.	750MN	2A	AHD	TIS	.	.
BDW63C	N	S	TO220	L32	100V	100V	5V	6A	150C	60WC	1M	.	750MN	2A	AHD	TIS	.	.
BDW63D	N	S	TO220	L32	120V	120V	5V	6A	150C	60WC	1M	.	750MN	2A	AHD	TIS	.	.
BDW64	P	S	TO220	L32	45V	45V	5V	6A	150C	60WC	1M	.	750MN	2A	AHD	TIS	.	.
BDW64A	P	S	TO220	L32	60V	60V	5V	6A	150C	60WC	1M	.	750MN	2A	AHD	TIS	.	.
BDW64B	P	S	TO220	L32	80V	80V	5V	6A	150C	60WC	1M	.	750MN	2A	AHD	TIS	.	.
BDW64C	P	S	TO220	L32	100V	100V	5V	6A	150C	60WC	1M	.	750MN	2A	AHD	TIS	.	.
BDW64D	P	S	TO220	L32	120V	120V	5V	6A	150C	60WC	1M	.	750MN	2A	AHD	TIS	.	.
BDW73	N	S	TO220	L32	45V	45V	5V	8A	150C	80WC	1M	.	750MN	3A	AHD	TIS	.	.
BDW73A	N	S	TO220	L32	60V	60V	5V	8A	150C	80WC	1M	.	750MN	3A	AHD	TIS	.	.
BDW73B	N	S	TO220	L32	80V	80V	5V	8A	150C	80WC	1M	.	750MN	3A	AHD	TIS	.	.
BDW73C	N	S	TO220	L32	100V	100V	5V	8A	150C	80WC	1M	.	750MN	3A	AHD	TIS	.	.
BDW73D	N	S	TO220	L32	120V	120V	5V	8A	150C	80WC	1M	.	750MN	3A	AHD	TIS	.	.
BDW74	P	S	TO220	L32	45V	45V	5V	8A	150C	80WC	1M	.	750MN	3A	AHD	TIS	.	.
BDW74A	P	S	TO220	L32	60V	60V	5V	8A	150C	80WC	1M	.	750MN	3A	AHD	TIS	.	.
BDW74B	P	S	TO220	L32	80V	80V	5V	8A	150C	80WC	1M	.	750MN	3A	AHD	TIS	.	.
BDW74C	P	S	TO220	L32	100V	100V	5V	8A	150C	80WC	1M	.	750MN	3A	AHD	TIS	.	.
BDW74D	P	S	TO220	L32	120V	120V	5V	8A	150C	80WC	1M	.	750MN	3A	AHD	TIS	.	.
BDW83	N	S	TOP3	L32	45V	45V	5V	15A	150C	150WC	1M	.	750MN	6A	AHD	TIS	.	.
BDW83A	N	S	TOP3	L32	60V	60V	5V	15A	150C	150WC	1M	.	750MN	6A	AHD	TIS	.	.
BDW83B	N	S	TOP3	L32	80V	80V	5V	15A	150C	150WC	1M	.	750MN	6A	AHD	TIS	.	.
BDW83C	N	S	TOP3	L32	100V	100V	5V	15A	150C	150WC	1M	.	750MN	6A	AHD	TIS	.	.
BDW83D	N	S	TOP3	L32	120V	120V	5V	15A	150C	150WC	1M	.	750MN	6A	AHD	TIS	.	.
BDW84	P	S	TOP3	L32	45V	45V	5V	15A	150C	150WC	1M	.	750MN	6A	AHD	TIS	.	.

	USE	MFR	EURO EQUIV	USA EQUIV
2A	AHD	SGS	BDX53C	.
2A	AHD	SGS	BDX53C	.
2A	AHD	SGS	BDX53C	.
2A	AHD	SGS	BDX54C	.
2A	AHD	SGS	BDX54C	.
2A	AHD	SGS	BDX54C	.
2A	AHD	SGS	BDX54C	.
1A	AHH	SIE	BD193	.
1A	AHH	SIE	BD193	.
1A	AHH	SIE	BD193	.
1A	AHH	SIE	BD193	.
10A	AHH	MOT	.	.
10A	AHH	MOT	.	.
10A	AHH	MOT	.	.
10A	AHH	MOT	.	.
5A	AHD	MOT	.	.
5A	AHD	MOT	.	.
5A	AHD	MOT	.	.
5A	AHD	MOT	.	.
5A	AHD	MOT	.	.
5A	AHD	MOT	.	.
5A	AHD	MOT	.	.
5A	AHG	SGS	BDX40	2N3772
5A	AHG	SGS	BD184	2N3772
5A	AHH	SGS	BD317	2N5632
5A	AHH	SGS	BD317	2N5632
5A	AHG	SGS	BD318	2N6029
5A	AHG	SGS	BD318	2N6029
5A	AHG	SGS	BD318	2N6029
5A	AHG	SGS	BD318	2N6029
5MA	AHD	TIS	.	.
5MA	AHD	TIS	.	.
5MA	AHD	TIS	.	.
5MA	AHD	TIS	.	.
5MA	AHD	TIS	.	.
5MA	AHD	TIS	.	.
5MA	AHD	TIS	.	.
5MA	AHD	TIS	.	.
5MA	AHD	TIS	.	.
5MA	RMG	MUL	BD189	2N4923
5MA	RMG	MUL	BD236	2N4920
5MA	RMG	MUL	BD189	2N4923
5MA	RMG	MUL	BD140	2N4920
5MA	RMG	MUL	BD237	2N5656
5MA	RMG	MUL	BD238	.
2A	AHD	TIS	.	.
2A	AHD	TIS	.	.
2A	AHD	TIS	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BDX33A	N	S	TOP66	L32	60V	60V	5V	10A	150C	70WC	20M	.	750MN	4A	RHD	RCA	BDX33D	2N6388
BDX33B	N	S	TOP66	L32	80V	80V	5V	10A	150C	70WC	20M	.	750MN	3A	RHD	RCA	BDX33D	2N6388
BDX33C	N	S	TOP66	L32	100V	100V	5V	10A	150C	70WC	20M	.	750MN	3A	RHD	RCA	BDX33D	2N6388
BDX33D	N	S	TOP66	L32	120V	120V	5V	10A	150C	70WC	20M	.	750MN	3A	RHD	RCA	BDX33D	2N6388
BDX34	P	S	TOP66	L32	45V	45V	5V	10A	150C	70WC	20M	.	750MN	4A	RHD	RCA	BDX34C	.
BDX34A	P	S	TOP66	L32	60V	60V	5V	10A	150C	70WC	20M	.	750MN	4A	RHD	RCA	BDX34C	.
BDX34B	P	S	TOP66	L32	80V	80V	5V	10A	150C	70WC	20M	.	750MN	3A	RHD	RCA	BDX34C	.
BDX34C	P	S	TOP66	L32	100V	100V	5V	10A	150C	70WC	20M	.	750MN	3A	RHD	RCA	BDX34C	.
BDX34D	P	S	TO220	L32	120V	120V	5V	10A	150C	70WC	20M	.	750MN	3A	AHH	RCA	.	.
BDX35	N	S	TO126	L31	100V	60V	5V	5A	150C	36WC	50M	.	45/450	500MA	AHH	MUL	BD441	2N5192
BDX36	N	S	TO126	L31	120V	60V	5V	5A	150C	36WC	50M	.	45/450	500MA	AHH	MUL	BD441	2N5192
BDX37	N	S	TO126	L31	120V	80V	5V	5A	150C	36WC	50M	.	45/450	500MA	AHH	MUL	BD441	2N5192
BDX40	N	S	TO3	L05	100V	60V	7V	16A	200C	150WC	800K	.	15/60	10A	AHG	SGS	BDX40	2N3772
BDX40-4	N	S	TO3	L05	100V	60V	7V	20A	200C	150WC	800K	.	20/50	4A	AHG	SGS	.	.
BDX40-5	N	S	TO3	L05	100V	60V	7V	20A	200C	150WC	800K	.	35/75	4A	AHG	SGS	.	.
BDX40-6	N	S	TO3	L05	100V	60V	7V	20A	200C	150WC	800K	.	60/145	4A	AHG	SGS	.	.
BDX40-7	N	S	TO3	L05	100V	60V	7V	20A	200C	150WC	800K	.	120MN	4A	AHG	SGS	.	.
BDX41	N	S	TO3	L05	50V	40V	7V	16A	200C	150WC	800K	.	15/60	10A	AHG	SGS	BDX40	2N3771
BDX41-4	N	S	TO3	L05	50V	40V	5V	30A	200C	150WC	800K	.	20/50	500MA	AHG	SGS	.	.
BDX41-5	N	S	TO3	L05	50V	40V	5V	30A	200C	150WC	800K	.	35/75	500MA	AHG	SGS	.	.
BDX41-6	N	S	TO3	L05	50V	40V	5V	30A	200C	150WC	800K	.	60/145	500MA	AHG	SGS	.	.
BDX41-7	N	S	TO3	L05	50V	40V	5V	30A	200C	150WC	800K	.	120MN	500MA	AHG	SGS	.	.
BDX42	N	S	TO126	L69	60V	45V	5V	1A	150C	1250MWF	250M	.	2KMN	500MA	RHD	MUL	BDX44	.
BDX43	N	S	TO126	L69	80V	60V	5V	1A	150C	1250MWF	250M	.	2KMN	500MA	RHD	MUL	BDX44	.
BDX44	N	S	TO126	L69	100V	80V	5V	1A	150C	1250MWF	250M	.	2KMN	500MA	RHD	MUL	.	.
BDX45	P	S	TO126	L69	60V	45V	5V	1A	150C	1250MWF	350M	.	2KMN	500MA	RHD	MUL	BDX47	.
BDX46	P	S	TO126	L69	80V	60V	5V	1A	150C	1250MWF	350M	.	2KMN	500MA	HDM	MUL	BDX47	.
BDX47	P	S	TO126	L69	100V	80V	5V	1A	150C	1250MWF	350M	.	2KMN	500MA	RHD	MUL	BDX47	.
BDX50	N	S	TO3	L05	160V	140V	7V	16A	200C	150WC	800K	.	15/60	10A	AHE	SGS	BDX50	2N3773
BDX50-4	N	S	TO3	L05	160V	140V	7V	16A	200C	150WC	800K	.	20/50	500MA	AHH	SGS	.	.
BDX50-5	N	S	TO3	L05	160V	140V	7V	16A	200C	150WC	800K	.	35/75	500MA	AHH	SGS	.	.
BDX50-6	N	S	TO3	L05	160V	140V	7V	16A	200C	150WC	800K	.	60/145	500MA	AHH	SGS	.	.
BDX50-7	N	S	TO3	L05	160V	140V	7V	16A	200C	150WC	800K	.	120MN	500MA	AHH	SGS	.	.
BDX51	N	S	TO3	L05	140V	120V	7V	10A	200C	120WC	.	.	15/60	5A	AHE	SGS	BDX50	2N4348
BDX53	N	S	TOP66	L32	45V	45V	5V	8A	150C	60WC	20M	.	750MN	3A	AHD	MOT	BD651	.
BDX53A	N	S	TOP66	L32	60V	60V	5V	8A	150C	60WC	20M	.	750MN	3A	AHD	MOT	BD651	.
BDX53B	N	S	TOP66	L32	80V	80V	5V	8A	150C	60WC	20M	.	750MN	3A	AHD	MOT	BD651	.
BDX53C	N	S	TOP66	L32	100V	100V	5V	8A	150C	60WC	20M	.	750MN	3A	AHD	MOT	BD651	.
BDX53E	N	S	TO220	L32	140V	140V	5V	8A	150C	60WC	10M	.	500MN	2A	AHD	SGS	.	.
BDX53F	N	S	TO220	L32	160V	160V	5V	8A	150C	60WC	10M	.	500MN	2A	AHG	SGS	.	.
BDX53H	N	S	TOP66	L32	60V	60V	5V	8A	150C	60WC	20M	.	750MN	1500MA	AHD	MOT	BD651	.
BDX53S	N	S	TO39	L04	150V	150V	5V	6A	200C	1WF	10M	.	500MN	2A	AHD	SGS	.	.
BDX54	P	S	TOP66	L32	45V	45V	5V	8A	150C	60WC	20M	.	750MN	3A	AHD	MOT	BD652	.
BDX54A	P	S	TOP66	L32	60V	60V	5V	8A	150C	60WC	20M	.	750MN	3A	AHD	MOT	BD652	.
BDX54B	P	S	TOP66	L32	80V	80V	5V	8A	150C	60WC	20M	.	750MN	3A	AHD	MOT	BD652	.
BDX54C	P	S	TOP66	L32	100V	100V	5V	8A	150C	60WC	20M	.	750MN	3A	AHD	MOT	BD652	.
BDX54E	P	S	TO220	L32	140V	140V	5V	8A	150C	60WC	10M	.	500MN	2A	AHD	SGS	.	.
BDX54F	P	S	TO220	L32	160V	160V	5V	8A	150C	60WC	10M	.	500MN	2A	AHG	SGS	.	.
BDX54H	P	S	TOP66	L32	60V	60V	5V	8A	150C	60WC	20M	.	750MN	1500MA	AHD	MOT	BD652	.
BDX54S	P	S	TO39	L04	150V	150V	5V	6A	200C	1WF	10M	.	500MN	2A	AHD	SGS	.	.
BDX55	N	S	TO39	L04	100V	40V	6V	7A	200C	10WC	4M	.	20MN	5A	AMG	MOT	.	.
BDX56	N	S	TO39	L04	120V	60V	6V	7A	200C	10WC	4M	.	20MN	5A	AHG	MOT	.	.
BDX57	N	S	TO39	L04	140V	80V	6V	7A	200C	10WC	4M	.	20MN	5A	AHH	MOT	.	.
BDX60	N	S	TO3	L05	100V	70V	7V	15A	200C	150WC	800K	.	20/70	5A	AHG	SGS	BDX50	2N3773
BDX60-4	N	S	TO3	L05	100V	70V	7V	15A	200C	150WC	800K	.	20/50	500MA	AHG	SGS	.	.
BDX60-5	N	S	TO3	L05	100V	70V	7V	15A	200C	150WC	800K	.	35/75	500MA	AHG	SGS	.	.
BDX60-6	N	S	TO3	L05	100V	70V	7V	15A	200C	150WC	800K	.	60/145	500MA	AHG	SGS	.	.
BDX60-7	N	S	TO3	L05	100V	70V	7V	15A	200C	150WC	800K	.	120MN	500MA	AHG	SGS	.	.
BDX61	N	S	TO3	L05	80V	60V	7V	20A	200C	150WC	800K	.	20/250	500MA	AHH	SGS	BDX50	2N3773
BDX61-4	N	S	TO3	L05	80V	60V	7V	15A	200C	150WC	800K	.	20/50	500MA	AHG	SGS	.	.
BDX61-5	N	S	TO3	L05	80V	60V	7V	15A	200C	150WC	800K	.	35/75	500MA	AHG	SGS	.	.
BDX61-6	N	S	TO3	L05	80V	60V	7V	15A	200C	150WC	800K	.	60/145	500MA	AHG	SGS	.	.
BDX61-7	N	S	TO3	L05	80V	60V	7V	15A	200C	150WC	800K	.	120MN	500MA	AHG	SGS	.	.
BDX62	P	S	TO3	L05	60V	60V	.	12A	200C	90WC	1M	.	1KMN	3A	AHD	MUL	.	.
BDX62A	P	S	TO3	L05	80V	80V	.	12A	200C	90WC	1M	.	1KMN	3A	AHD	MUL	.	.
BDX62B	P	S	TO3	L05	100V	100V	5V	12A	200C	90WC	3M	.	1KMN	3A	AHD	MUL	.	.
BDX62C	P	S	TO3	L05	120V	120V	5V	12A	200C	90WC	3M	.	1KTP	3A	AHD	MUL	BDX66C	2N6052
BDX62L	P	S	TO3	L05	45V	45V	5V	12A	200C	90WC	3M	.	1KTP	3A	AHD	VAL	BDX64B	.
BDX63	N	S	TO3	L05	80V	60V	.	12A	200C	90WC	1M	.	1KMN	3A	AHD	MUL	.	.
BDX63A	N	S	TO3	L05	100V	80V	.	12A	200C	90WC	1M	.	1KMN	3A	AHD	MUL	.	.
BDX63B	N	S	TO3	L05	100V	80V	5V	12A	200C	90WC	1M	.	1KMN	3A	AHD	MUL	.	.
BDX63C	N	S	TO3	L05	140V	120V	5V	12A	200C	90WC	3M	.	1KMN	3A	AHD	VAL	BDX67B	2N6578
BDX63L	N	S	TO3	L05	45V	45V	5V	12A	200C	90WC	3M	.	1KTP	3A	AHD	VAL	BDX67B	2N6578
BDX64	P	S	TO3	L05	60V	60V	.	12A	200C	117WC	1M	.	1KMN	5A	AHD	MUL	.	.
BDX64A	P	S	TO3	L05	80V	80V	.	12A	200C	117WC	1M	.	1KMN	5A	AHD	MUL	.	.

USE	MFR	EURO EQUIV	USA EQUIV
RHD	RCA	BDX33D	2N6388
RHD	RCA	BDX33D	2N6388
RHD	RCA	BDX33D	2N6388
RHD	RCA	BDX33D	2N6388
RHD	RCA	BDX34C	.
RHD	RCA	BDX34C	.
RHD	RCA	BDX34C	.
RHD	RCA	BDX34C	.
AHH	RCA	.	.
AHH	MUL	BD441	2N5192
AHH	MUL	BD441	2N5192
AHH	MUL	BD441	2N5192
AHG	SGS	BDX40	2N3772
AHG	SGS	.	.
AHG	SGS	.	.
AHG	SGS	.	.
AHG	SGS	.	.
AHG	SGS	BDX40	2N3771
AHG	SGS	.	.
AHG	SGS	.	.
AHG	SGS	.	.
AHG	SGS	.	.
RHD	MUL	BDX44	.
RHD	MUL	BDX44	.
RHD	MUL	.	.
RHD	MUL	BDX47	.
HDM	MUL	BDX47	.
RHD	MUL	BDX47	.
AHE	SGS	BDX50	2N3773
AHH	SGS	.	.
AHH	SGS	.	.
AHH	SGS	.	.
AHH	SGS	.	.
AHE	SGS	BDX50	2N4348
AHD	MOT	BD651	.
AHD	MOT	BD651	.
AHD	MOT	BD651	.
AHD	MOT	BD651	.
AHD	SGS	.	.
AHG	SGS	.	.
AHD	MOT	BD651	.
AHD	SGS	.	.
AHD	MOT	BD652	.
AHD	MOT	BD652	.
AHD	MOT	BD652	.
AHD	MOT	BD652	.
AHD	SGS	.	.
AHG	SGS	.	.
AHD	MOT	BD652	.
AHD	SGS	.	.
AMG	MOT	.	.
AHG	MOT	.	.
AHH	MOT	.	.
AHG	SGS	BDX50	2N3773
AHG	SGS	.	.
AHG	SGS	.	.
AHG	SGS	.	.
AHG	SGS	.	.
AHH	SGS	BDX50	2N3773
AHG	SGS	.	.
AHG	SGS	.	.
AHG	SGS	.	.
AHG	SGS	.	.
AHD	MUL	.	.
AHD	MUL	.	.
AHD	MUL	.	.
AHD	MUL	BDX66C	2N6052
AHD	VAL	BDX64B	.
AHD	MUL	.	.
AHD	MUL	.	.
AHD	MUL	.	.
AHD	VAL	BDX67B	2N6578
AHD	VAL	BDX67B	2N6578
AHD	MUL	.	.
AHD	MUL	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BDX64B	P	S	TO3	L05	100V	100V	5V	16A	200C	117WC	1M	.	1KMN	5A	AHD	MUL	.	.
BDX64C	P	S	TO3	L05	120V	120V	5V	12A	200C	117WC	3M	.	1KMN	5A	AHD	VAL	BDX66C	2N6052
BDX64L	P	S	TO3	L05	45V	45V	5V	12A	200C	117WC	3M	.	1KTP	5A	AHD	VAL	BDX66C	2N6052
BDX65	N	S	TO3	L05	80V	60V	.	12A	200C	117WC	1M	.	1KMN	5A	AHD	MUL	.	.
BDX65A	N	S	TO3	L05	100V	80V	.	12A	200C	117WC	1M	.	1KMN	5A	AHD	MUL	.	.
BDX65B	N	S	TO3	L05	120V	100V	5V	12A	200C	117WC	1M	.	1KMN	5A	AHD	MUL	.	.
BDX65C	N	S	TO3	L05	140V	120V	5V	16A	200C	117WC	3M	.	1KMN	5A	AHD	MUL	BDX67B	2N6578
BDX65L	N	S	TO3	L05	45V	45V	5V	16A	200C	117WC	3M	.	1KTP	5A	AHD	VAL	BDX67B	2N6578
BDX66	P	S	TO3	L05	60V	60V	.	20A	200C	150WC	3M	.	1KMN	10A	AHD	MUL	.	.
BDX66A	P	S	TO3	L05	80V	80V	.	20A	200C	150WC	3M	.	1KMN	10A	AHD	MUL	.	.
BDX66B	P	S	TO3	L05	100V	100V	.	20A	200C	150WC	3M	.	1KMN	10A	AHD	MUL	.	.
BDX66C	P	S	TO3	L05	120V	120V	5V	20A	200C	150WC	3M	.	1KMN	10A	AHD	MUL	BDX66C	2N6052
BDX66L	P	S	TO3	L05	45V	45V	5V	20A	200C	150WC	3M	.	1KTP	10A	AHD	VAL	BDX66C	2N6052
BDX67	N	S	TO3	L05	80V	60V	.	20A	200C	150WC	3M	.	1KMN	10A	AHD	MUL	.	.
BDX67A	N	S	TO3	L05	100V	80V	.	20A	200C	150WC	3M	.	1KMN	10A	AHD	MUL	.	.
BDX67B	N	S	TO3	L05	120V	100V	.	20A	200C	150WC	3M	.	1KMN	10A	AHD	MUL	.	.
BDX67C	N	S	TO3	L05	140V	120V	5V	20A	200C	150WC	3M	.	1KMN	10A	AHD	VAL	BDX67C	2N6578
BDX67L	N	S	TO3	L05	45V	45V	5V	20A	200C	150WC	3M	.	1KTP	10A	AHD	VAL	BDX67B	2N6578
BDX68	P	S	TO3	L05	60V	60V	.	25A	200C	200WC	.	.	1KMN	20A	AHD	MUL	.	.
BDX68A	P	S	TO3	L05	80V	80V	.	25A	200C	200WC	.	.	1KMN	20A	AHD	MUL	.	.
BDX68B	P	S	TO3	L05	100V	100V	.	25A	200C	200WC	.	.	1KMN	20A	AHD	MUL	.	.
BDX68C	P	S	TO3	L05	120V	120V	.	25A	200C	200WC	.	.	1KMN	20A	AHD	MUL	.	.
BDX69	N	S	TO3	L05	60V	60V	.	25A	200C	200WC	.	.	1KMN	20A	AHG	MUL	.	.
BDX69A	N	S	TO3	L05	80V	80V	.	25A	200C	200WC	.	.	1KMN	20A	AHG	MUL	.	.
BDX69B	N	S	TO3	L05	100V	100V	.	25A	200C	200WC	.	.	1KMN	20A	AHD	MUL	.	.
BDX69C	N	S	TO3	L05	140V	120V	.	25A	200C	200WC	.	.	1KMN	20A	AHD	MUL	.	.
BDX70	N	S	TOQ66	L33	70V	60V	8V	10A	150C	75WC	.	.	20/80	4A	AHH	SGS	BDX72	2N6100
BDX71	N	S	TOP66	L32	70V	60V	8V	10A	150C	75WC	.	.	20/80	4A	AHH	SGS	BDX73	2N6101
BDX72	N	S	TOQ66	L33	80V	70V	8V	10A	150C	75WC	.	.	20/80	5A	AHH	SGS	BDX72	2N6100
BDX73	N	S	TOP66	L32	80V	70V	8V	10A	150C	75WC	.	.	20/80	5A	AHH	SGS	BDX73	2N6101
BDX74	N	S	TOQ66	L33	45V	40V	5V	16A	150C	75WC	.	.	15/60	8A	AHG	SGS	BDX72	2N6100
BDX75	N	S	TOP66	L32	45V	40V	5V	16A	150C	75WC	.	.	15/60	8A	AHG	SGS	BDX75	2N6103
BDX77	N	S	TOP66	L32	80V	80V	5V	12A	150C	55WC	1M	.	30MN	2A	AHH	MUL	BDX73	2N6101
BDX77F	N	S	TO220	M16	100V	80V	.	8A	150C	60WC	7M	.	30MN	2A	AHG	MUL	.	.
BDX78	P	S	TOP66	L32	80V	80V	5V	8A	150C	55WC	3M	.	30MN	2A	AHH	MUL	BDX78	2N6134
BDX78F	P	S	TO220	M16	80V	80V	.	8A	150C	60WC	7M	.	30MN	2A	AHG	MUL	.	.
BDX83	N	S	TO3	L05	40V	40V	5V	10A	200C	125WC	.	.	750MN	1A	AHD	RCA	BDX87C	2N6578
BDX83A	N	S	TO3	L05	60V	60V	5V	10A	200C	125WC	.	.	750MN	1A	AHD	RCA	BDX87C	2N6578
BDX83B	N	S	TO3	L05	80V	80V	5V	10A	200C	125WC	.	.	750MN	1A	AHD	RCA	BDX87C	2N6578
BDX83C	N	S	TO3	L05	100V	100V	5V	10A	200C	125WC	.	.	750MN	1A	AHD	RCA	BDX87C	2N6578
BDX84	P	S	TO3	L05	40V	40V	5V	10A	200C	120WC	.	.	750MN	1A	AHD	RCA	BDX88C	2N6052
BDX84A	P	S	TO3	L05	60V	60V	5V	10A	200C	120WC	.	.	750MN	1A	AHD	RCA	BDX88C	2N6052
BDX84B	P	S	TO3	L05	80V	80V	5V	10A	200C	120WC	.	.	750MN	1A	AHD	RCA	BDX88C	2N6052
BDX84C	P	S	TO3	L05	100V	100V	5V	10A	200C	120WC	.	.	750MN	1A	AHD	RCA	BDX88C	2N6052
BDX85	N	S	TO3	L05	45V	45V	5V	15A	200C	100WC	4M	.	750MN	4A	AHD	SGS	BDX65B	2N6578
BDX85A	N	S	TO3	L05	60V	60V	5V	15A	200C	100WC	4M	.	750MN	4A	AHD	SGS	BDX65B	2N6578
BDX85B	N	S	TO3	L05	80V	80V	5V	15A	200C	100WC	4M	.	750MN	4A	AHD	SGS	BDX65B	2N6578
BDX85C	N	S	TO3	L05	100V	100V	5V	15A	200C	100WC	4M	.	750MN	4A	AHD	SGS	BDX65B	2N6578
BDX86	P	S	TO3	L05	45V	45V	5V	15A	200C	100WC	4M	.	750MN	4A	AHD	SGS	BDX64B	2N6052
BDX86A	P	S	TO3	L05	60V	60V	5V	15A	200C	100WC	4M	.	750MN	4A	AHD	SGS	BDX64B	2N6052
BDX86B	P	S	TO3	L05	80V	80V	5V	15A	200C	100WC	4M	.	750MN	4A	AHD	SGS	BDX64B	2N6052
BDX86C	P	S	TO3	L05	100V	100V	5V	15A	200C	100WC	4M	.	750MN	4A	AHD	SGS	BDX64B	2N6052
BDX87	N	S	TO3	L05	45V	45V	5V	12A	200C	117WC	.	.	750MN	6A	AHD	SGS	BDX65B	2N6578
BDX87A	N	S	TO3	L05	60V	60V	5V	12A	200C	117WC	.	.	750MN	6A	AHD	SGS	BDX65B	2N6578
BDX87B	N	S	TO3	L05	80V	80V	5V	12A	200C	117WC	.	.	750MN	6A	AHD	SGS	BDX65B	2N6578
BDX87C	N	S	TO3	L05	100V	100V	5V	12A	200C	117WC	.	.	750MN	6A	AHD	SGS	BDX65B	2N6578
BDX88	P	S	TO3	L05	45V	45V	5V	12A	200C	117WC	.	.	750MN	6A	AHD	SGS	BDX66C	2N6052
BDX88A	P	S	TO3	L05	60V	60V	5V	12A	200C	117WC	.	.	750MN	6A	AHD	SGS	BDX66C	2N6052
BDX88B	P	S	TO3	L05	80V	80V	5V	12A	200C	117WC	.	.	750MN	6A	AHD	SGS	BDX66C	2N6052
BDX88C	P	S	TO3	L05	100V	100V	5V	12A	200C	117WC	.	.	750MN	6A	AHD	SGS	BDX66C	2N6052
BDX91	N	S	TO3	L05	60V	60V	5V	8A	200C	90WC	4M	.	20MN	3A	AHG	MUL	BD130	2N4915
BDX92	P	S	TO3	L05	60V	60V	5V	8A	200C	90WC	4M	.	20MN	3A	AHG	MUL	BD314	2N3790
BDX93	N	S	TO3	L05	80V	80V	5V	8A	200C	90WC	4M	.	20MN	3A	AHG	MUL	BDX95	2N5874
BDX94	P	S	TO3	L05	80V	80V	5V	8A	200C	90WC	4M	.	20MN	3A	AHG	MUL	BD314	2N3790
BDX95	N	S	TO3	L05	100V	100V	5V	8A	200C	90WC	4M	.	20MN	3A	AHG	MUL	BDX95	2N5758
BDX96	P	S	TO3	L05	100V	100V	5V	8A	200C	90WC	4M	.	20MN	3A	AHG	MUL	BD318	2N6229
BDY10	N	S	TO3	L05	50V	40V	.	4A	175C	150WC	1M	.	10/50	2A	AHG	MUL	BDY20	2N3055
BDY11	N	S	TO3	L05	100V	70V	.	4A	175C	150WC	1M	.	10/50	2A	AHH	MUL	BDX50	2N3773
BDY12	N	S	X03	L05	60V	40V	5V	3A	175C	26WC	30M	.	40MN	1A	RHG	SIE	BD124	.
BDY12-6	N	S	X03	L05	60V	40V	5V	3A	175C	26WC	30M	.	40/100	1A	RHG	SIE	BD124	.
BDY12-10	N	S	X03	L05	60V	40V	5V	3A	175C	26WC	30M	.	63/160	1A	RHG	SIE	BD124	.
BDY12-16	N	S	X03	L05	60V	40V	5V	3A	175C	26WC	30M	.	100MN	1A	RHG	SIE	BD124	.
BDY12B	N	S	X77	L05	60V	40V	5V	3A	175C	26WC	30M	.	30/90	1A	RHG	SIE	.	.
BDY12C	N	S	X77	L05	60V	40V	5V	3A	175C	26WC	30M	.	50/150	1A	RHG	SIE	.	.
BDY12D	N	S	X77	L05	60V	40V	5V	3A	175C	26WC	30M	.	150MN	1A	RHG	SIE	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BDY13	N S	X03	L05	80V	60V	5V	3A	175C	26WC	30M	.	40MN	1A	RHG	SIE	BD124	.
BDY13-6	N S	X03	L05	80V	60V	5V	3A	175C	26WC	30M	.	40/100	1A	RHG	SIE	BD124	.
BDY13-10	N S	X03	L05	80V	60V	5V	3A	175C	26WC	30M	.	63/160	1A	RHG	SIE	BD124	.
BDY13-16	N S	X03	L05	80V	60V	5V	3A	175C	26WC	30M	.	100MN	1A	RHG	SIE	BD124	.
BDY13B	N S	X77	L05	80V	60V	5V	3A	175C	26WC	30M	.	30/90	1A	RHG	SIE	.	.
BDY13C	N S	X77	L05	80V	60V	5V	3A	175C	26WC	30M	.	50/150	1A	RHG	SIE	.	.
BDY13D	N S	X77	L05	80V	60V	5V	3A	175C	26WC	30M	.	150MN	1A	RHG	SIE	.	.
BDY15	N S	X03	L05	36V	36V	5V	2500MA	175C	12WC	50M	.	50/600	500MA	RHG	ITT	BD107	.
BDY15A	N S	X03	L05	36V	36V	5V	2500MA	175C	12WC	50M	.	50/150	500MA	RHG	ITT	BD107	.
BDY15B	N S	X03	L05	36V	36V	5V	2500MA	175C	12WC	50M	.	100MN	500MA	RHG	ITT	BD107	.
BDY15C	N S	X03	L05	36V	36V	5V	2500MA	175C	12WC	50M	.	200MN	500MA	RHG	ITT	BD107	.
BDY16	N S	X03	L05	64V	64V	5V	2500MA	175C	12Wc	50M	.	50/300	500MA	RHG	ITT	BD107	.
BDY16A	N S	X03	L05	64V	64V	5V	2500MA	175C	12WC	50M	.	50/150	500MA	RHG	ITT	BD107	.
BDY16B	N S	X03	L05	64V	64V	5V	2500MA	175C	12WC	50M	.	100MN	500MA	RHG	ITT	BD107	.
BDY17	N S	TO3	L05	80V	60V	7V	15A	200C	115WC	1M	.	10MN	10A	AHG	SGS	BDX50	2N3773
BDY18	N S	TO3	L05	120V	70V	7V	15A	200C	115WC	1M	.	10MN	10A	AHH	.	BDX50	2N3773
BDY19	N S	TO3	L05	150V	80V	7V	15A	200C	115WC	1M	.	10MN	10A	AHH	SGS	BDX50	2N3773
BDY20	N S	TO3	L05	100V	60V	7V	15A	200C	115WC	500K	.	20/70	4A	AHG	MUL	BDY20	2N3055
BDY21	N S	X03	L05	60V	60V	5V	3A	175C	26WC	30M	.	40MN	1A	RHG	SIE	BD124	.
BDY21-6	N S	X03	L05	60V	60V	5V	3A	175C	26WC	30M	.	40/100	1A	RHG	SIE	BD124	.
BDY21-10	N S	X03	L05	60V	60V	5V	3A	175C	26WC	30M	.	63/160	1A	RHG	SIE	BD124	.
BDY21-16	N S	X03	L05	60V	60V	5V	3A	175C	26WC	30M	.	100MN	1A	RHG	SIE	BD124	.
BDY22	N S	X03	L05	80V	80V	5V	3A	175C	26WC	30M	.	40MN	1A	RHG	SIE	BD124	.
BDY22-6	N S	X03	L05	80V	80V	5V	3A	175C	26WC	30M	.	40/100	1A	RHG	SIE	BD124	.
BDY22-10	N S	X03	L05	100V	80V	5V	3A	175C	26WC	30M	70P	63/160	1A	RHH	SIE	.	.
BDY23	N S	TO3	L05	60V	60V	10V	6A	200C	87WC	10M	.	15/180	2A	RHG	SES	BDY24	2N3448
BDY23A	N S	TO3	L05	60V	60V	10V	6A	200C	87WC	10M	.	15/45	2A	RHG	SES	BDY24	2N3448
BDY23B	N S	TO3	L05	60V	60V	10V	6A	200C	87WC	10M	.	30/90	2A	RHG	SES	BDY24	2N3448
BDY23C	N S	TO3	L05	60V	60V	10V	6A	200C	87WC	10M	.	75/180	2A	RHG	SES	BDY24	2N3448
BDY24	N S	TO3	L05	100V	90V	10V	6A	200C	87WC	10M	.	15/180	2A	RHH	SES	BDY24	2N3448
BDY24A	N S	TO3	L05	100V	90V	10V	6A	200C	87WC	10M	.	15/45	2A	RHH	SES	BDY24	2N3448
BDY24B	N S	TO3	L05	100V	90V	10V	6A	200C	87WC	10M	.	30/90	2A	RHH	SES	BDY24	2N3448
BDY24C	N S	TO3	L05	100V	90V	10V	6A	200C	87WC	10M	.	75/180	2A	RHH	SES	BDY24	2N3448
BDY25	N S	TO3	L05	200V	140V	10V	6A	200C	87WC	10M	.	15/180	2A	RHE	SES	.	.
BDY25A	N S	TO3	L05	200V	140V	10V	6A	200C	87WC	10M	.	15/45	2A	RHE	SES	.	.
BDY25B	N S	TO3	L05	200V	140V	10V	6A	200C	87WC	10M	.	30/90	2A	RHE	SES	.	.
BDY25C	N S	TO3	L05	200V	140V	10V	6A	200C	87WC	10M	.	75/180	2A	RHE	SES	.	.
BDY26	N S	TO3	L05	300V	180V	10V	6A	200C	87WC	10M	.	15/180	2A	RHE	SES	BDY28	2N5157
BDY26A	N S	TO3	L05	300V	180V	10V	6A	200C	87WC	10M	.	15/45	2A	RHE	SES	BUY12	2N6306
BDY26B	N S	TO3	L05	300V	180V	10V	6A	200C	87WC	10M	.	30/90	2A	RHE	SES	BUX12	2N6306
BDY26C	N S	TO3	L05	300V	180V	10V	6A	200C	87WC	10M	.	75/180	2A	RHE	SES	BUX12	2N6306
BDY27	N S	TO3	L05	400V	200V	10V	6A	200C	87WC	10M	.	15/180	2A	RHE	SES	BDY28	2N5157
BDY27A	N S	TO3	L05	400V	200V	10V	6A	200C	87WC	10M	.	15/45	2A	RHE	SES	BU134	2N6306
BDY27B	N S	TO3	L05	400V	200V	10V	6A	200C	87WC	10M	.	30/90	2A	RHE	SES	BUX14	2N6306
BDY27C	N S	TO3	L05	400V	200V	10V	6A	200C	87WC	10M	.	75/180	2A	RHE	SES	.	.
BDY28	N S	TO3	L05	500V	250V	10V	6A	200C	87WC	10M	.	15/180	2A	RHE	SES	BDY28	2N5157
BDY28A	N S	TO3	L05	500V	250V	10V	6A	200C	87WC	10M	.	15/45	2A	RHE	SES	BU134	2N6306
BDY28B	N S	TO3	L05	500V	250V	10V	6A	200C	87WC	10M	.	30/90	2A	RHE	SES	BU134	2N6306
BDY28C	N S	TO3	L05	500V	250V	10V	6A	200C	87WC	10M	.	75/180	2A	RHE	SES	BU134	2N6306
BDY29	N S	TO3	L05	100V	75V	7V	30A	200C	220WC	200K	.	15MN	15A	AHG	RCA	BDY29	2N5686
BDY34	N S	TO126	L31	60V	40V	5V	3A	150C	13WC	80M	.	30/300	2A	VHG	TFK	.	.
BDY37	N S	TO3	L05	160V	140V	7V	16A	200C	150WC	200K	.	15MN	8A	AHE	RCA	BDY37	.
BDY38	N S	TO3	L05	50V	40V	.	6A	200C	115WC	500K	.	30MN	2A	AHG	MUL	BDY20	2N3055
BDY39	N S	TO3	L05	100V	60V	7V	15A	200C	115WC	800K	.	25/100	4A	AHH	SGS	BDX50	2N3773
BDY39-4	N S	TO3	L05	100V	60V	7V	15A	200C	117WC	800K	.	25/63	4A	AHG	SIE	BDX40	2N3772
BDY39-6	N S	TO3	L05	100V	60V	7V	15A	200C	117WC	800K	.	40/100	4A	AHG	SIE	BDX40	2N3772
BDY42	N S	TO3	L05	.	250V	.	5A	200C	60WC	12M	.	20MN	1A	RHE	TFK	BDY28	2N5157
BDY43	N S	TO3	L05	.	300V	.	5A	200C	60WC	12M	.	20MN	1A	RHE	TFK	BDY28	2N5157
BDY44	N S	TO3	L05	.	350V	.	5A	200C	60WC	12M	.	20MN	1A	RHE	TFK	BDY28	2N5157
BDY45	N S	TO3	L05	.	250V	.	15A	200C	95WC	13M	.	20MN	2A	RHE	TFK	BU134	.
BDY46	N S	TO3	L05	.	300V	.	15A	200C	95WC	13M	.	20MN	2A	RHE	TFK	BU134	.
BDY47	N S	TO3	L05	.	350V	.	15A	200C	95WC	13M	.	20MN	2A	RHE	TFK	BU134	.
BDY48-200	N S	TO3	L05	200V	.	.	3500MA	175C	100WC	5M	.	.	.	AHE	TFK	.	.
BDY48-300	N S	TO3	L05	300V	.	.	3500MA	175C	100WC	5M	.	.	.	AHE	TFK	.	.
BDY48-400	N S	TO3	L05	400V	.	.	3500MA	175C	100WC	5M	.	.	.	AHE	TFK	.	.
BDY49	N S	TO3	L05	.	100V	.	30A	175C	150WC	.	.	.	.	AHH	TFK	.	.
BDY53	N S	TO3	L05	100V	60V	7V	12A	200C	60WC	10M	.	20/60	2A	RHH	SES	BDY56	.
BDY54	N S	TO3	L05	180V	120V	7V	12A	200C	60WC	10M	.	20/60	2A	RHE	SES	BDY56	.
BDY55	N S	TO3	L05	100V	60V	7V	15A	200C	115WC	10M	.	20/70	4A	RHH	SES	BDY56	.
BDY56	N S	TO3	L05	150V	120V	7V	15A	200C	115WC	10M	.	20/70	4A	RHH	SES	BDY56	.
BDY57	N S	TO3	L05	120V	80V	10V	25A	200C	175WC	10M	.	20/60	10A	RHH	SES	BDY58	.
BDY58	N S	TO3	L05	160V	125V	10V	25A	200C	175WC	10M	.	20/60	10A	RHH	SES	BDY58	.
BDY58R	N S	TO3	L05	160V	160V	.	30A	200C	175WC	10M	.	20MN	20A	AHH	RCA	.	.
BDY60	N S	TO3	L05	120V	60V	5V	10A	175C	30WC	30M	.	45/450	500MA	RHG	MUL	.	.
BDY60A	N S	TO3	L05	100V	60V	5V	5A	175C	30WC	30M	.	45MN	500MA	RHG	MUL	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	L I
BDY60B	N S	TO3	L
BDY61	N S	TO3	L
BDY62	N S	TO3	L
BDY63	N S	TO61	L
BDY64	N S	TO63	L
BDY65	N S	TO5	L
BDY66	N S	X26	L
BDY67	P S	TO60	L
BDY68	P S	TO60	L
BDY69	P S	TO61	L
BDY70	P S	TO5	L
BDY71	N S	TO66	L
BDY72	N S	TO66	L
BDY73	N S	TO3	L
BDY74	N S	TO3	L
BDY75	N S	TO3	L
BDY76	N S	TO3	L
BDY77	N S	TO3	L
BDY78	N S	TO66	L
BDY79	N S	TO66	L
BDY80	N S	TOP66	L
BDY80A	N S	TOP66	L
BDY80B	N S	TOP66	L
BDY80C	N S	TOP66	L
BDY81	N S	TOP66	L
BDY81A	N S	TOP66	L
BDY81B	N S	TOP66	L
BDY81C	N S	TOP66	L
BDY82	P S	TOP66	L
BDY82A	P S	TOP66	L
BDY82B	P S	TOP66	L
BDY82C	P S	TOP66	L
BDY83	P S	TOP66	L
BDY83A	P S	TOP66	L
BDY83B	P S	TOP66	L
BDY83C	P S	TOP66	L
BDY87	N S	X03	L
BDY88	N S	X03	L
BDY89	N S	X03	L
BDY90	N S	TO3	L
BDY90A	N S	TO3	L
BDY91	N S	TO3	L
BDY92	N S	TO3	L
BDY93	N S	TO3	L
BDY93-01	N S	TO3	L
BDY94	N S	TO3	L
BDY94-01	N S	TO3	L
BDY95	N S	TO3	L
BDY96	N S	TO3	L
BDY96-01	N S	TO3	L
BDY97	N S	TO3	L
BDY97-01	N S	TO3	L
BDY98	N S	TO3	L
BDY99	N S	TO3	L
BEL6107	P S	TO5	L
BEL6109	P S	TO5	L
BF108	N S	TO5	L
BF109	N S	TO5	L
BF110	N S	TO5	L
BF111	N S	TO39	L
BF114	N S	TO5	L
BF115	N S	TO72	L
BF117	N S	TO5	L
BF118	N S	TO5	L
BF119	N S	TO5	L
BF120	N S	TO18	L
BF121	N S	X24	L
BF123	N S	X24	L
BF125	N S	X24	L
BF127	N S	X24	L
BF130	N S	TO106	L
BF130I	N S	TO106	L
BF130II	N S	TO106	L
BF130III	N S	TO106	L
BF131	N S	TO18	L

	USE	MFR	EURO EQUIV	USA EQUIV
1A	RHG	SIE	BD124	.
1A	RHG	SIE	BD124	.
1A	RHG	SIE	BD124	.
1A	RHG	SIE	BD124	.
1A	RHG	SIE	.	.
1A	RHG	SIE	.	.
1A	RHG	SIE	.	.
MA	RHG	ITT	BD107	.
MA	RHG	ITT	BD107	.
MA	RHG	ITT	BD107	.
MA	RHG	ITT	BD107	.
MA	RHG	ITT	BD107	.
MA	RHG	ITT	BD107	.
0A	AHG	SGS	BDX50	2N3773
0A	AHH	.	BDX50	2N3773
0A	AHH	SGS	BDX50	2N3773
4A	AHG	MUL	BDY20	2N3055
1A	RHG	SIE	BD124	.
1A	RHG	SIE	BD124	.
1A	RHG	SIE	BD124	.
1A	RHG	SIE	BD124	.
1A	RHG	SIE	BD124	.
1A	RHG	SIE	BD124	.
1A	RHH	SIE	.	.
2A	RHG	SES	BDY24	2N3448
2A	RHG	SES	BDY24	2N3448
2A	RHG	SES	BDY24	2N3448
2A	RHG	SES	BDY24	2N3448
2A	RHH	SES	BDY24	2N3448
2A	RHH	SES	BDY24	2N3448
2A	RHH	SES	BDY24	2N3448
2A	RHH	SES	BDY24	2N3448
2A	RHE	SES	.	.
2A	RHE	SES	.	.
2A	RHE	SES	.	.
2A	RHE	SES	.	.
2A	RHE	SES	BDY28	2N5157
2A	RHE	SES	BUY12	2N6308
2A	RHE	SES	BUX12	2N6308
2A	RHE	SES	BUX12	2N6308
2A	RHE	SES	BDY28	2N5157
2A	RHE	SES	BU134	2N6308
2A	RHE	SES	BUX14	2N6308
2A	RHE	SES	.	.
2A	RHE	SES	BDY28	2N5157
2A	RHE	SES	BU134	2N6308
2A	RHE	SES	BU134	2N6308
5A	AHG	RCA	BDY29	2N5686
2A	VHG	TFK	.	.
8A	AHE	RCA	BDY37	.
2A	AHG	MUL	BDY20	2N3055
4A	AHH	SGS	BDX50	2N3773
4A	AHG	SIE	BDX40	2N3772
4A	AHG	SIE	BDX40	2N3772
1A	RHE	TFK	BDY28	2N5157
1A	RHE	TFK	BDY28	2N5157
1A	RHE	TFK	BDY28	2N5157
2A	RHE	TFK	BU134	.
2A	RHE	TFK	BU134	.
2A	RHE	TFK	BU134	.
	AHE	TFK	.	.
	AHE	TFK	.	.
	AHE	TFK	.	.
	AHH	TFK	.	.
2A	RHH	SES	BDY56	.
2A	RHE	SES	BDY56	.
4A	RHH	SES	BDY56	.
4A	RHH	SES	BDY56	.
0A	RHH	SES	BDY58	.
0A	RHH	SES	BDY58	.
0A	AHH	RCA	.	.
MA	RHG	MUL	.	.
MA	RHG	MUL	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BDY60B	N	S	TO3	L05	120V	60V	5V	5A	175C	30WC	30M	.	80MN	500MA	RHG	MUL	.	.
BDY61	N	S	TO3	L05	100V	60V	5V	10A	175C	30WC	30M	.	45/450	500MA	RHG	MUL	.	.
BDY62	N	S	TO3	L05	60V	30V	5V	10A	175C	30WC	30M	.	45/450	500MA	RHG	MUL	.	.
BDY63	N	S	TO61	L46	100V	80V	.	10A	200C	50WC	40M	.	30/150	5A	RHH	TIS	.	.
BDY64	N	S	TO63	L60	100V	80V	.	30A	200C	100WC	30M	.	20/100	15A	RHH	TIS	.	.
BDY65	N	S	TO5	L04	150V	100V	.	1A	200C	15WC	30M	.	50/300	200MA	RMH	TIS	.	.
BDY66	N	S	X26	L59	150V	100V	.	1A	200C	15WC	30M	.	50/300	200MA	RMH	TIS	.	.
BDY67	P	S	TO60	L61	100V	80V	.	5A	200C	30WC	30M	.	20/80	2A	RHH	TIS	.	2N5003
BDY68	P	S	TO60	L61	100V	80V	.	5A	200C	30WC	30M	.	20/80	2A	RHH	TIS	.	2N5003
BDY69	P	S	TO61	L46	100V	80V	.	12A	200C	50WC	30M	.	20/80	6A	RHH	TIS	.	.
BDY70	P	S	TO5	L04	100V	80V	.	2A	200C	15WC	30M	.	30/200	1A	RHH	TIS	.	.
BDY71	N	S	TO66	L43	90V	55V	.	4A	200C	29WC	800K	.	80/200	500MA	AHG	SES	BUY38	2N3054
BDY72	N	S	TO66	L43	150V	120V	7V	3A	200C	25WC	800K	.	60/180	500MA	AHH	MIS	BDY72	2N3441
BDY73	N	S	TO3	L05	100V	60V	7V	15A	200C	117WC	800K	.	50/150	4A	AHG	SES	BDY20	2N3055
BDY74	N	S	TO3	L05	150V	120V	7V	10A	200C	117WC	800K	.	50/150	3A	AHH	SES	BDX50	2N3773
BDY75	N	S	TO3	L05	50V	40V	5V	30A	200C	150WC	800K	.	40/120	15A	AHP	SES	BDX40	2N3772
BDY76	N	S	TO3	L05	100V	60V	7V	20A	200C	150WC	800K	.	40/120	10A	AHG	SES	BDX40	2N3772
BDY77	N	S	TO3	L05	150V	120V	7V	16A	200C	150WC	800K	.	40/120	15A	AHE	SES	BDX50	2N3773
BDY78	N	S	TO66	L43	90V	55V	7V	4A	200C	25WC	8M	.	25/100	500MA	RHG	SES	BDY78	.
BDY79	N	S	TO66	L43	150V	120V	7V	4A	200C	25WC	8M	.	25/100	500MA	RHH	SES	BDY79	2N5050
BDY80	N	S	TOP66	L32	40V	35V	10V	4A	150C	36WC	800K	500P	40/240	500MA	AHG	TOS	BD737	2N5298
BDY80A	N	S	TOP66	L32	40V	35V	10V	4A	150C	36WC	.	.	40/80	500MA	AHG	MIS	BD589	2N6123
BDY80B	N	S	TOP66	L32	40V	35V	10V	4A	150C	36WC	.	.	70/140	500MA	AHG	MIS	BD589	2N6123
BDY80C	N	S	TOP66	L32	40V	35V	10V	4A	150C	36WC	.	.	120MN	500MA	AHG	MIS	BD589	2N6123
BDY81	N	S	TOP66	L32	60V	60V	10V	4A	150C	36WC	500K	.	40/240	500MA	AHG	TOS	BD203	2N5298
BDY81A	N	S	TOP66	L32	60V	50V	10V	4A	150C	36WC	.	.	40/80	500MA	AHG	MIS	BD589	2N6123
BDY81B	N	S	TOP66	L32	60V	50V	10V	4A	150C	36WC	.	.	70/140	500MA	AHG	MIS	BD589	2N6123
BDY81C	N	S	TOP66	L32	60V	50V	10V	4A	150C	36WC	.	.	120MN	500MA	AHG	MIS	BD589	2N6123
BDY82	P	S	TOP66	L32	35V	35V	10V	4A	150C	36WC	500K	.	40/240	500MA	AHG	TOS	BD738	2N6107
BDY82A	P	S	TOP66	L32	40V	35V	5V	4A	150C	36WC	.	.	40/80	500MA	AHG	MIS	BD590	2N6126
BDY82B	P	S	TOP66	L32	40V	35V	5V	4A	150C	36WC	.	.	70/140	500MA	AHG	MIS	BD590	2N6126
BDY82C	P	S	TOP66	L32	40V	35V	5V	4A	150C	36WC	.	.	120MN	500MA	AHG	MIS	BD590	2N6126
BDY83	P	S	TOP66	L32	50V	50V	10V	4A	150C	36WC	2M	.	40/240	500MA	AHG	TOS	BD738	2N6107
BDY83A	P	S	TOP66	L32	60V	50V	5V	4A	150C	36WC	.	.	40/80	500MA	AHG	MIS	BD590	2N6126
BDY83B	P	S	TOP66	L32	60V	50V	5V	4A	150C	36WC	.	.	70/140	500MA	AHG	MIS	BD590	2N6126
BDY83C	P	S	TOP66	L32	60V	50V	5V	4A	150C	36WC	.	.	120MN	500MA	AHG	MIS	BD590	2N6126
BDY87	N	S	X03	L05	20V	20V	7V	8A	200C	35WC	.	.	200MN	8A	AHD	SIE	BDY88	.
BDY88	N	S	X03	L05	40V	40V	7V	8A	200C	35WC	.	.	200MN	8A	AHD	SIE	BDY89	.
BDY89	N	S	X03	L05	60V	60V	7V	8A	200C	35WC	.	.	200MN	8A	AHD	SIE	.	.
BDY90	N	S	TO3	L05	120V	100V	6V	15A	175C	40WC	35M	.	30/120	5A	RHH	MUL	.	.
BDY90A	N	S	TO3	L05	120V	100V	.	12A	150C	40WC	40M	.	30/120	5A	AHH	MUL	.	.
BDY91	N	S	TO3	L05	100V	80V	6V	15A	175C	40WC	35M	.	30/120	5A	RHH	MUL	.	.
BDY92	N	S	TO3	L05	80V	60V	6V	15A	175C	40WC	35M	.	30/120	5A	RHH	MUL	.	.
BDY93	N	S	TO3	L05	750V	350V	6V	6A	150C	30WC	4M	.	15/60	1A	AHE	MUL	.	.
BDY93-01	N	S	TO3	L05	800V	400V	6V	6A	150C	30WC	4M	.	15/60	1A	AHE	MUL	BU113	.
BDY94	N	S	TO3	L05	750V	300V	6V	6A	150C	30WC	4M	.	15/60	1A	AHE	MUL	.	.
BDY94-01	N	S	TO3	L05	800V	300V	6V	6A	150C	30WC	4M	.	15/60	1A	AHE	MUL	BU113	.
BDY95	N	S	TO3	L05	600V	250V	6V	6A	150C	30WC	4M	.	15/60	1A	AHE	MUL	.	.
BDY96	N	S	TO3	L05	750V	350V	6V	15A	150C	40WC	5M	.	15/60	2A	AHE	MUL	.	.
BDY96-01	N	S	TO3	L05	800V	400V	6V	15A	150C	40WC	5M	.	15/60	2A	AHE	MUL	BUX25	.
BDY97	N	S	TO3	L05	750V	300V	6V	15A	150C	40WC	5M	.	15/60	2A	AHE	MUL	.	.
BDY97-01	N	S	TO3	L05	800V	300V	6V	15A	150C	40WC	5M	.	15/60	2A	AHE	MUL	BUX25	.
BDY98	N	S	TO3	L05	600V	250V	6V	15A	150C	40WC	5M	.	15/60	2A	AHE	MUL	.	.
BDY99	N	S	TO3	L05	.	250V	6V	10A	125C	40WC	4M	.	25/80	2A	AHP	RTC	.	.
BEL6107	P	S	TO5	L04	100V	70V	12V	1500MA	200C	5WC	1M	.	35/100	200MA	AMH	BEL	BFS93	2N4033
BEL6109	P	S	TO5	L04	100V	55V	12V	1500MA	200C	5WC	1M	.	35/100	200MA	AMH	BEL	BFS93	2N4033
BF108	N	S	TO5	L04	135V	.	3V	50MA	175C	800MWF	50M	3P	50TP	30MA	TVM	OBS	BF178	.
BF109	N	S	TO5	L04	135V	110V	2V	50MA	175C	2500MWC	80M	3R	20MN	10MA	TVH	OBS	BF178	.
BF110	N	S	TO5	L04	170V	90V	3V	30MA	175C	600MWF	100M	7P	30MN	10MA	TVH	OBS	BF178	.
BF111	N	S	TO39	L04	200V	.	5V	80MA	175C	3WC	60M	3R5	20MN	60MA	TVE	SIE	BF179	.
BF114	N	S	TO5	L04	135V	.	3V	40MA	175C	565MWF	40M	7P	20MN	10MA	TVM	OBS	BF178	.
BF115	N	S	TO72	L51	50V	30V	5V	30MA	175C	145MWF	115M	1R3	45/165	1MA	FRM	MUL	BF185	.
BF117	N	S	TO5	L04	140V	140V	.	100MA	175C	680MWF	40M	4P	25MN	30MA	TVE	ITT	BF179	.
BF118	N	S	TO5	L04	250V	250V	5V	100MA	175C	800MWF	60M	7P	25MN	30MA	ALE	ITT	BF337	2N4927
BF119	N	S	TO5	L04	160V	160V	5V	100MA	175C	800MWF	60M	7P	25MN	30MA	ALE	ITT	BF337	2N4927
BF120	N	S	TO18	L01	220V	220V	5V	50MA	175C	300MWF	55M	7P	20MN	10MA	ALE	OBS	BF337	2N4927
BF121	N	S	X24	L52	40V	30V	4V	25MA	125C	330MWF	175M	0R28	30MN	4MA	TIG	ITT	BF167	.
BF123	N	S	X24	L52	40V	25V	4V	25MA	125C	330MWF	275M	0R46	35MN	7MA	TIA	ITT	BF173	.
BF125	N	S	X24	L52	40V	25V	4V	25MA	125C	330MWF	225M	0R46	35MN	7MA	TIA	ITT	BF173	.
BF127	N	S	X24	L52	40V	30V	4V	25MA	125C	330MWF	175M	0R28	30MN	4MA	TIG	ITT	BF167	.
BF130	N	S	TO106	L17	45V	25V	5V	100MA	125C	200MWF	150M	5P	35/400	1MA	RLG	ITT	.	.
BF130I	N	S	TO106	L17	45V	25V	5V	100MA	125C	200MWF	150M	5P	35/110	10MA	RLG	ITT	.	.
BF130II	N	S	TO106	L17	45V	25V	5V	100MA	125C	200MWF	150M	5P	100MN	10MA	RLG	ITT	.	.
BF130III	N	S	TO106	L17	45V	25V	5V	100MA	125C	200MWF	150M	5P	180MN	10MA	RLG	ITT	.	.
BF131	N	S	TO18	L01	45V	25V	5V	100MA	175C	300MWF	150M	5P	35/400	10MA	RLG	ITT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BF131I	N	S	TO18	L01	45V	25V	5V	100MA	175C	300MWF	150M	5P	35/110	10MA	RLG	ITT	.	.
BF131II	N	S	TO18	L01	45V	25V	5V	100MA	175C	300MWF	150M	5P	100MN	10MA	RLG	ITT	.	.
BF131III	N	S	TO18	L01	45V	25V	5V	100MA	175C	300MWF	150M	5P	180MN	10MA	RLG	ITT	.	.
BF132	N	S	TO18	L01	25V	20V	5V	100MA	175C	300MWF	270M	2P3	35MN	10MA	RLG	ITT	.	.
BF133	N	S	TO106	L17	25V	20V	5V	100MA	125C	200MWF	270M	2P3	35MN	10MA	RLG	ITT	.	.
BF134	N	S	TO106	L17	25V	12V	2V	20MA	125C	200MWF	600M	1P7	20MN	10MA	FVG	ITT	.	.
BF136	N	S	TO106	L17	30V	30V	.	20MA	125C	200MWF	300M	2P	20/80	10MA	FVG	OBS	BF310	2N918
BF137	N	S	TO5	L04	160V	160V	5V	100MA	175C	680MWF	50M	4P	25MN	30MA	TVE	ITT	BF179	.
BF138	N	S	TO106	L17	30V	30V	.	20MA	125C	200MWF	300M	2P2	20MN	10MA	FVG	OBS	BF371	2N3662
BF140	N	S	TO5	L04	135V	.	4V	50MA	175C	800MWF	40M	4P	15MN	20MA	TVH	OBS	BF178	.
BF140A	N	S	TO5	L04	150V	.	4V	30MA	175C	800MWF	40M	4P	15MN	20MA	TVH	OBS	BF178	.
BF140D	N	S	TO5	L04	180V	.	4V	50MA	175C	800MWF	35M	4P	15MN	20MA	TVE	OBS	BF179	.
BF140R	N	S	TO18	L01	135V	.	3V	50MA	175C	600MWF	90M	4P	20MN	10MA	TVH	OBS	BF178	.
BF140S	N	S	TO5	L01	135V	.	3V	50MA	175C	1WF	90M	4P	20MN	10MA	TVH	OBS	BF178	.
BF152	N	S	TO106	L17	30V	12V	2V	25MA	125C	200MWF	600M	1P2	25MN	3MA	TUO	SGS	BF183	.
BF153	N	S	TO106	L17	30V	12V	2V	25MA	125C	200MWF	300M	1P2	20MN	3MA	FRM	SGS	BF185	.
BF154	N	S	TO106	L17	30V	20V	4V	50MA	125C	300MWF	200M	3P5	25MN	10MA	TIG	SGS	BF167	.
BF155	N	S	TO72	L06	40V	40V	3V	20MA	175C	175MWF	400M	0P8	20MN	2MA	TUG	SGS	BF180	.
BF155R	N	S	TO18	L01	155V	.	3V	50MA	175C	600MWF	90M	4P	20MN	10MA	TVH	NUC	BF178	.
BF155S	N	S	TO5	L01	155V	.	3V	50MA	175C	1WF	90M	4P	20MN	10MA	TVH	NUC	BF178	.
BF156	N	S	TO39	L04	120V	120V	5V	100MA	200C	800MWF	30M	12P	30MN	30MA	TVH	SGS	BF178	.
BF157	N	S	TO39	L04	150V	150V	5V	100MA	200C	800MWF	30M	12P	30MN	30MA	TVE	SGS	BF179C	.
BF157B	N	S	TO39	L04	175V	175V	5V	100MA	200C	800MWF	30M	12P	30MN	30MA	TVE	SGS	BF179C	.
BF158	N	S	TO106	L17	30V	12V	2V	50MA	125C	200MWF	600M	1P2	20MN	4MA	TIA	SGS	BF173	.
BF159	N	S	TO106	L17	40V	20V	2V	50MA	125C	200MWF	600M	1P2	20MN	4MA	TIA	SGS	BF173	.
BF160	N	S	TO106	L17	30V	12V	2V	50MA	125C	200MWF	400M	1P2	20MN	3MA	FRM	SGS	BF185	.
BF160C	N	S	TO106	L17	30V	13V	2V	50MA	125C	200MWF	400M	1P2	50MN	1MA	FRM	MCE	BF185	.
BF161	N	S	TO72	L06	50V	50V	4V	20MA	175C	175MWF	400M	0P45	20MN	3MA	TUO	SGS	BF183	.
BF162	N	S	TO106	L17	40V	40V	4V	50MA	125C	200MWF	400M	2P4	30MN	4MA	FVG	SGS	BF200	.
BF163	N	S	TO106	L17	40V	40V	4V	50MA	125C	200MWF	400M	0P8	30MN	4MA	TIG	SGS	BF167	.
BF164	N	S	TO106	L17	40V	40V	4V	25MA	125C	200MWF	400M	1P6	30MN	4MA	TIG	SGS	BF167	.
BF165	N	S	TO105	L04	30V	15V	4V	25MA	125C	300MWF	200M	3R5	20MN	2MA	FRM	SGS	BF185	.
BF166	N	S	TO72	L06	40V	40V	3V	25MA	175C	175MWF	400M	1P2	20MN	2MA	FVG	SGS	BF200	.
BF167	N	S	TO72	L51	40V	30V	4V	25MA	175C	150MWF	300M	0R3	30MN	4MA	TIG	MUL	BF167	.
BF168	N	S	TO18	L01	50V	30V	4V	25MA	.	260MWF	275M	2P6	50MN	7MA	FRM	OBS	BF185	.
BF169	N	S	TO18	L01	50V	30V	5V	50MA	175C	300MWF	200M	6P	40MN	10MA	FRM	OBS	BF185	.
BF169R	N	S	TO106	L17	50V	30V	5V	50MA	125C	300MWF	200M	6P	40MN	10MA	FRM	SES	BF184	.
BF170	N	S	TO5	L04	160V	160V	.	50MA	.	300MWF	50M	.	15MN	2MA	TVE	SES	BF259	.
BF173	N	S	TO72	L51	40V	25V	4V	25MA	175C	260MWF	350M	0R3	40/100	7MA	TIA	MUL	BF173	.
BF174	N	S	TO39	L04	150V	150V	.	100MA	200C	800MWF	40M	7P	30MN	10MA	TVE	SGS	BF179C	.
BF175	N	S	TO72	L06	40V	40V	3V	25MA	175C	175MWF	250M	0P8	30MN	2MA	TIG	SGS	BF167	.
BF176	N	S	TO105	L04	40V	40V	4V	50MA	125C	250MWF	225M	3P	20MN	10MA	TIA	SGS	BF173	.
BF177	N	S	TO39	L04	100V	60V	5V	50MA	200C	600MWF	60M	3R6	20MN	10MA	TVM	MUL	BF179C	.
BF178	N	S	TO39	L04	185V	115V	5V	50MA	200C	600MWF	60M	3R6	20MN	15MA	TVM	MUL	BF179C	.
BF179	N	S	TO39	L04	250V	115V	5V	50MA	200C	600MWF	60M	3R6	20MN	20MA	TVH	MUL	BF179C	.
BF179A	N	S	TO39	L04	160V	115V	5V	50MA	200C	600MWF	60M	3R5	20MN	30MA	TVE	MUL	BF179C	.
BF179B	N	S	TO39	L04	220V	115V	5V	50MA	200C	600MWF	60M	3R5	20MN	30MA	TVE	MUL	BF179C	.
BF179C	N	S	TO39	L04	250V	115V	5V	50MA	200C	600MWF	60M	3R5	20MN	30MA	TVE	MUL	BF179C	.
BF180	N	S	TO72	L06	30V	20V	3V	20MA	175C	150MWF	335M	0R56	13MN	2MA	TUG	MUL	BF180	.
BF181	N	S	TO72	L06	30V	20V	3V	20MA	175C	150MWF	300M	0R56	13MN	2MA	TUO	MUL	BF180	.
BF182	N	S	TO72	L06	25V	20V	.	15MA	175C	150MWF	325M	0R66	10MN	2MA	TUM	MUL	BF182	.
BF183	N	S	TO72	L06	25V	20V	3V	15MA	175C	150MWF	400M	0R66	10MN	3MA	TUO	MUL	BF183	.
BF184	N	S	TO72	L51	30V	20V	5V	30MA	175C	145MWF	150M	1R3	75/750	1MA	FRH	MUL	BF184	.
BF185	N	S	TO72	L51	30V	20V	5V	30MA	175C	145MWF	110M	1R3	34/140	1MA	FRM	MUL	BF185	.
BF186	N	S	TO39	L04	165V	.	5V	50MA	200C	750MWF	60M	4P	20MN	40MA	TVH	OBS	BF178	.
BF187	N	S	TO18	L01	40V	.	.	25MA	175C	160MWF	250M	.	40MN	10MA	FVG	OBS	BF200	.
BF188	N	S	TO72	L06	50V	50V	5V	50MA	175C	200MWF	300M	.	25MN	10MA	FVG	OBS	BF200	.
BF189	N	S	TO72	L06	50V	30V	5V	25MA	175C	160MWF	150M	.	65MN	1MA	FVG	OBS	BF200	.
BF194	N	S	X09	L11	30V	20V	5V	30MA	125C	250MWF	130M	1R9	67/220	1MA	FRH	MUL	BF184	.
BF195	N	S	X09	L11	30V	20V	5V	30MA	125C	250MWF	100M	1R9	36/125	1MA	FRM	MUL	BF185	.
BF196	N	S	X09	L11	40V	30V	4V	25MA	125C	250MWF	200M	0R4	27MN	4MA	TIG	MUL	BF167	.
BF196P	N	S	X11	L23	40V	30V	4V	25MA	150C	250MWF	400M	0R22	26MN	10MA	FVG	FER	.	.
BF196PK	N	S	X11	L24	40V	30V	4V	25MA	150C	250MWF	400M	0R22	26MN	10MA	FVG	FER	.	.
BF196PL	N	S	X11	L25	40V	30V	4V	25MA	150C	250MWF	400M	0R22	26MN	10MA	FVG	FER	.	.
BF196PM	N	S	X11	L26	40V	30V	4V	25MA	150C	250MWF	400M	0R22	26MN	10MA	FVG	FER	.	.
BF197	N	S	X09	L11	40V	20V	4V	25MA	125C	250MWF	275M	0R6	38MN	7MA	TIA	MUL	BF173	.
BF197P	N	S	X09	L23	40V	25V	4V	25MA	175C	250MWF	550M	0R32	38MN	10MA	FVG	FER	.	.
BF197PK	N	S	X09	L24	40V	25V	4V	25MA	175C	250MWF	550M	0R32	38MN	10MA	FVG	FER	.	.
BF197PL	N	S	X09	L25	40V	25V	4V	25MA	175C	250MWF	550M	0R32	38MN	10MA	FVG	FER	.	.
BF197PM	N	S	X09	L26	40V	25V	4V	25MA	175C	250MWF	550M	0R32	38MN	10MA	FVG	FER	.	.
BF198	N	S	X10	L19	40V	30V	4V	25MA	125C	250MWF	200M	0R4	27MN	4MA	TIG	TFK	BF167	.
BF199	N	S	X10	L19	40V	20V	4V	25MA	125C	250MWF	275M	0R6	38MN	7MA	TIA	TFK	BF173	.
BF200	N	S	TO72	L06	30V	20V	3V	20MA	175C	150MWF	325M	0R56	15MN	2MA	FVG	MUL	BF200	.
BF202	N	S	TO18	L01	30V	.	3V	.	175C	130MWF	650M	.	.	.	FVG	TFK	.	.
BF203	N	S	TO18	L01	30V	.	3V	.	175C	130MWF	900M	.	.	.	FVG	TFK	.	.

TRANSISTOR NUMBER	POL	MAT	PAC AG
BF206	N	S	TO7
BF207	N	S	TO7
BF208	N	S	TO7
BF209	N	S	TO7
BF212	N	S	TO7
BF213	N	S	TO7
BF214	N	S	TO7
BF215	N	S	TO7
BF216	N	S	TO9
BF217	N	S	TO9
BF218	N	S	TO9
BF219	N	S	TO9
BF220	N	S	TO9
BF221	N	S	TO1
BF222	N	S	TO7
BF223	N	S	X09
BF224	N	S	X10
BF224J	N	S	TO9
BF224JF	N	S	TO9
BF225	N	S	X10
BF225J	N	S	TO9
BF225JF	N	S	TO9
BF226	N	S	TO7
BF227	N	S	X25
BF228	N	S	X25
BF229	N	S	X25
BF230	N	S	X25
BF231	N	S	TO1
BF232	N	S	TO7
BF233	N	S	TO1
BF233-2	N	S	TO1
BF233-3	N	S	TO1
BF233-4	N	S	TO1
BF233-5	N	S	TO1
BF233-6	N	S	TO1
BF234	N	S	TO1
BF235	N	S	TO1
BF236	N	S	TO1
BF237	N	S	X10
BF238	N	S	X10
BF240	N	S	X10
BF240B	N	S	X13
BF241	N	S	X10
BF241A	N	S	TO1
BF241C	N	S	X13
BF241D	N	S	X13
BF242	N	S	TO1
BF242A	N	S	TO1
BF243	N	S	TO1
BF248	N	S	TO1
BF248-1	N	S	TO1
BF248-2	N	S	TO1
BF248-3	N	S	TO1
BF248-4	N	S	TO1
BF249	P	S	TO1
BF249-1	P	S	TO1
BF249-2	P	S	TO1
BF249-3	P	S	TO1
BF249-4	P	S	TO1
BF250	N	S	TO1
BF251	N	S	TO7
BF252	N	S	TO7
BF253	N	S	X10
BF254	N	S	X10
BF254B	N	S	X13
BF254-3	N	S	X10
BF254-4	N	S	X10
BF255	N	S	X10
BF255C	N	S	X13
BF255D	N	S	X13
BF255-2	N	S	X10
BF255-3	N	S	X10
BF257	N	S	TO3
BF257A	N	S	TO3
BF257B	N	S	TO3

USE	MFR	EURO EQUIV	USA EQUIV
RLG	ITT	.	.
RLG	ITT	.	.
RLG	ITT	.	.
RLG	ITT	.	.
RLG	ITT	.	.
FVG	ITT	.	.
FVG	OBS	BF310	2N918
TVE	ITT	BF179	.
FVG	OBS	BF371	2N3662
TVH	OBS	BF178	.
TVH	OBS	BF178	.
TVE	OBS	BF179	.
TVH	OBS	BF178	.
TVH	OBS	BF178	.
TUO	SGS	BF183	.
FRM	SGS	BF185	.
TIG	SGS	BF167	.
TUG	SGS	BF180	.
TVH	NUC	BF178	.
TVH	NUC	BF178	.
TVH	SGS	BF178	.
TVE	SGS	BF179C	.
TVE	SGS	BF179C	.
TIA	SGS	BF173	.
TIA	SGS	BF173	.
FRM	SGS	BF185	.
FRM	MCE	BF185	.
TUO	SGS	BF183	.
FVG	SGS	BF200	.
TIG	SGS	BF167	.
TIG	SGS	BF167	.
FRM	SGS	BF185	.
FVG	SGS	BF200	.
TIG	MUL	BF167	.
FRM	OBS	BF185	.
FRM	OBS	BF185	.
FRM	SES	BF184	.
TVE	SES	BF259	.
TIA	MUL	BF173	.
TVE	SGS	BF179C	.
TIG	SGS	BF167	.
TIA	SGS	BF173	.
TVM	MUL	BF179C	.
TVM	MUL	BF179C	.
TVH	MUL	BF179C	.
TVE	MUL	BF179C	.
TVE	MUL	BF179C	.
TVE	MUL	BF179C	.
TUG	MUL	BF180	.
TUO	MUL	BF180	.
TUM	MUL	BF182	.
TUO	MUL	BF183	.
FRH	MUL	BF184	.
FRM	MUL	BF185	.
TVH	OBS	BF178	.
FVG	OBS	BF200	.
FVG	OBS	BF200	.
FVG	OBS	BF200	.
FRH	MUL	BF184	.
FRM	MUL	BF185	.
TIG	MUL	BF167	.
FVG	FER	.	.
FVG	FER	.	.
FVG	FER	.	.
FVG	FER	.	.
TIA	MUL	BF173	.
FVG	FER	.	.
FVG	FER	.	.
FVG	FER	.	.
FVG	FER	.	.
TIG	TFK	BF167	.
TIA	TFK	BF173	.
FVG	MUL	BF200	.
FVG	TFK	.	.
FVG	TFK	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BF206	N	S	TO72	L06	30V	20V	3V	20MA	175C	200MWF	250M	0R3	20MN	2MA	FVG	OBS	BF200	.
BF207	N	S	TO72	L06	40V	30V	4V	25MA	175C	150MWF	200M	0P3	40MN	4MA	FVG	OBS	BF200	.
BF208	N	S	TO72	L06	40V	25V	4V	25MA	175C	230MWF	300M	0R46	50MN	7MA	FVG	OBS	BF200	.
BF209	N	S	TO72	L06	30V	20V	3V	20MA	175C	200MWF	250M	0R6	15MN	2MA	FVG	OBS	BF200	.
BF212	N	S	TO72	L06	30V	20V	3V	20MA	175C	200MWF	350M	0R5	22MN	2MA	FVG	OBS	BF200	.
BF213	N	S	TO72	L06	20V	15V	3V	50MA	175C	200MWF	300M	0R6	15MN	2MA	TUG	OBS	BF180	.
BF214	N	S	TO72	L51	30V	30V	4V	30MA	175C	160MWF	150M	0P7	75MN	1MA	FRH	OBS	BF184	.
BF215	N	S	TO72	L51	30V	30V	4V	30MA	175C	160MWF	150M	0P7	35MN	1MA	FRM	OBS	BF185	.
BF216	N	S	TO98	L21	35V	35V	5V	20MA	125C	120MWF	100M	1R3	50MN	1MA	RLA	OBS	BF369	2N3856
BF217	N	S	TO98	L21	35V	35V	5V	20MA	125C	120MWF	120M	1R3	75MN	1MA	RLA	OBS	BF369	2N3856
BF218	N	S	TO98	L21	35V	35V	5V	20MA	125C	120MWF	110M	1R3	50MN	1MA	RLA	OBS	BF369	2N3856
BF219	N	S	TO98	L21	35V	35V	5V	20MA	125C	120MWF	130M	1R3	75MN	1MN	RLA	OBS	BF369	2N3856
BF220	N	S	TO98	L21	35V	35V	5V	20MA	125C	120MWF	130M	1R3	50MN	1MA	RLA	OBS	BF369	2N3856
BF221	N	S	TO18	L01	30V	30V	6V	100MA	185C	300MWF	70M	5P6	20MN	10MA	RLA	OBS	BFT59	2N3946
BF222	N	S	TO72	L06	50V	50V	4V	20MA	175C	175MWF	200M	.	20MN	2MA	FVG	SGS	BF200	.
BF223	N	S	X09	L11	32V	25V	4V	30MA	140C	350MWF	375M	0R7	40MN	15MA	TIA	TFK	BF173	.
BF224	N	S	X10	L19	45V	30V	4V	50MA	150C	360MWF	300M	0R46	30MN	7MA	TIA	TIS	BF173	.
BF224J	N	S	TO92	L53	45V	30V	4V	50MA	150C	360MWF	300M	0R46	30MN	7MA	TIA	TIS	BF173	.
BF224JF	N	S	TO92	L58	45V	30V	4V	50MA	150C	360MWF	300M	0R46	30MN	7MA	TIA	TIS	BF173	.
BF225	N	S	X10	L19	50V	40V	4V	50MA	150C	360MWF	400M	0R44	30MN	4MA	TIG	TIS	BF167	.
BF225J	N	S	TO92	L53	50V	40V	4V	50MA	150C	360MWF	400M	0R44	30MN	4MA	TIG	TIS	BF167	.
BF225JF	N	S	TO92	L58	50V	40V	4V	50MA	150C	360MWF	400M	0R44	30MN	4MA	TIG	TIS	BF167	.
BF226	N	S	TO72	L51	30V	30V	4V	50MA	175C	165MWF	150M	1R4	34/165	1MA	FRM	SES	BF185	.
BF227	N	S	X25	L56	40V	25V	4V	25MA	125C	50MWF	300M	0R46	30MN	3MA	TIA	TFK	BF173	.
BF228	N	S	X25	L55	100V	80V	7V	50MA	125C	50MWF	50M	.	30MN	2MA	ALH	TFK	BSX21	2N1990R
BF229	N	S	X25	L56	30V	20V	5V	30MA	125C	50MWF	130M	1R7	67/220	1MA	FRH	TFK	BF184	.
BF230	N	S	X25	L56	30V	20V	5V	30MA	125C	50MWF	100M	1R7	36/125	1MA	FRM	TFK	BF185	.
BF231	N	S	TO18	L01	15V	12V	6V	50MA	185C	300MWF	500M	1R6	20MN	4MA	ULA	OBS	BF367	2N3983
BF232	N	S	TO72	L51	25V	25V	4V	30MA	175C	270MWF	300M	0R68	30MN	7MA	TIA	SIE	BF173	.
BF233	N	S	TO106	L18	30V	30V	4V	30MA	125C	300MWF	150M	1R	40/350	1MA	FRH	SES	BF184	.
BF233-2	N	S	TO106	L18	30V	30V	4V	30MA	125C	300MWF	150M	1R	40/70	1MA	FRH	SES	BF184	.
BF233-3	N	S	TO106	L18	30V	30V	4V	30MA	125C	300MWF	150M	1R	60/100	1MA	FRH	SES	BF184	.
BF233-4	N	S	TO106	L18	30V	30V	4V	30MA	125C	300MWF	150M	1R	90/150	1MA	FRH	SES	BF184	.
BF233-5	N	S	TO106	L18	30V	30V	4V	30MA	125C	300MWF	150M	1R	140MN	1MA	FRH	SES	BF184	.
BF233-6	N	S	TO106	L18	30V	30V	4V	30MA	125C	300MWF	150M	1R	200MN	1MA	FRH	SES	BF184	.
BF234	N	S	TO106	L18	30V	30V	4V	30MA	125C	300MWF	150M	1R	90/330	1MA	FRH	SGS	BF184	.
BF235	N	S	TO106	L18	30V	30V	4V	30MA	125C	300MWF	150M	1R	40/165	1MA	FRM	SES	BF185	.
BF236	N	S	TO106	L18	30V	30V	4V	30MA	125C	300MWF	150M	1R	34/165	1MA	FRM	SES	BF185	.
BF237	N	S	X10	L19	45V	30V	4V	30MA	150C	360MWF	.	0R6	30MN	1MA	FRM	TIS	BF185	.
BF238	N	S	X10	L19	45V	30V	4V	30MA	150C	360MWF	.	0R6	60MN	1MA	FRH	TIS	BF184	.
BF240	N	S	X10	L19	40V	40V	4V	25MA	150C	300MWF	215M	0R34	67/220	1MA	TIG	TFK	BF167	.
BF240B	N	S	X13	.	40V	40V	.	25MA	125C	250MWF	225M	0R6	110MN	1MA	RLA	PIH	BF394B	2N3856
BF241	N	S	X10	L19	40V	40V	4V	25MA	150C	300MWF	200M	0R34	36/125	1MA	FRM	TFK	BF167	.
BF241A	N	S	TO18	L01	60V	60V	4V	100MA	175C	300MWF	90M	4P	60/120	2MA	RLA	OBS	BF179	.
BF241C	N	S	X13	.	40V	40V	.	25MA	125C	250MWF	200M	0R6	32MN	1MA	RLA	PIH	BF199	2N3983
BF241D	N	S	X13	.	40V	40V	.	25MA	125C	250MWF	200M	0R6	38MN	1MA	RLA	PIH	BF199	2N3983
BF242	N	S	TO18	L01	30V	30V	4V	100MA	175C	300MWF	90M	4P	100MN	2MA	RLA	OBS	BF394A	2N3946
BF242A	N	S	TO18	L01	60V	60V	4V	100MA	175C	300MWF	90M	4P	100MN	2MA	RLA	OBS	BF394A	.
BF243	N	S	TO18	L01	30V	30V	4V	100MA	175C	300MWF	90M	4P	150MN	2MA	RLA	OBS	BF394A	2N3856
BF248	N	S	TO18	L01	30V	25V	3V	600MA	175C	400MWF	180M	9P	30/300	10MA	RLG	TIS	BSW64	2N2222A
BF248-1	N	S	TO18	L01	30V	25V	3V	600MA	175C	900MWF	180M	9P	30/70	10MA	RLG	TIS	.	.
BF248-2	N	S	TO18	L01	30V	25V	3V	600MA	175C	400MWF	180M	9P	60/140	10MA	RLG	TIS	.	.
BF248-3	N	S	TO18	L01	30V	25V	3V	600MA	175C	400MWF	180M	9P	120MN	10MA	RLG	TIS	.	.
BF248-4	N	S	TO18	L01	30V	25V	3V	600MA	175C	400MWF	180M	9P	220MN	10MA	RLG	TIS	.	.
BF249	P	S	TO18	L01	30V	25V	3V	600MA	175C	400MWF	180M	9P	30/300	10MA	RLG	TIS	BSW24	2N2907A
BF249-1	P	S	TO18	L01	30V	25V	3V	600MA	175C	400MWF	125M	6P	30/70	10MA	AMG	TIS	.	.
BF249-2	P	S	TO18	L01	30V	25V	3V	600MA	175C	400MWF	125M	6P	60/140	10MA	AMG	TIS	.	.
BF249-3	P	S	TO18	L01	30V	25V	3V	600MA	175C	400MWF	25M	6P	120MN	10MA	AMG	TIS	.	.
BF249-4	P	S	TO18	L01	30V	25V	3V	100MA	175C	400MWF	125M	6P	220MN	10MA	AMG	TIS	.	.
BF250	N	S	TO18	L01	15V	15V	3V	600MA	175C	400MWF	20M	10P	75MN	100UA	RLG	TIS	BC109	2N930
BF251	N	S	TO72	L51	30V	30V	4V	25MA	175C	150MWF	300M	0R3	30MN	4MA	TIG	SGS	BF167	.
BF252	N	S	TO72	L51	40V	30V	4V	25MA	175C	150MWF	100M	0R74	30MN	2MA	FRM	SGS	BF185	.
BF253	N	S	X10	L19	30V	25V	.	35MA	170C	280MWF	75M	.	50/330	1MA	RLA	SES	BF254	.
BF254	N	S	X10	L19	30V	20V	5V	30MA	150C	300MWF	130M	1R7	67/220	1MA	FRH	MUL	BF184	.
BF254B	N	S	X13	.	30V	20V	5V	30MA	125C	180MWF	130M	1R7	110MN	1MA	RLA	PIH	BF394C	2N3856
BF254-3	N	S	X10	L19	30V	20V	5V	100MA	150C	625MWF	130M	1R7	65MN	1MA	FRM	MOT	.	.
BF254-4	N	S	X10	L19	30V	20V	5V	100MA	150C	625MWF	130M	1R7	100MN	1MA	FRH	MOT	.	.
BF255	N	S	X10	L19	30V	20V	5V	30MA	150C	300MWF	100M	1R7	36/125	1MA	FRM	MUL	BF185	.
BF255C	N	S	X13	.	30V	20V	5V	30MA	125C	180MWF	100M	1R7	72MN	1MA	RLA	PIH	BF184	2N3856
BF255D	N	S	X13	.	30V	20V	5V	30MA	125C	180MWF	100M	1R7	38MN	1MA	RLA	PIH	BF184	2N3856
BF255-2	N	S	X10	L19	30V	20V	5V	100MA	150C	625MWF	100M	1R7	35MN	1MA	FRM	MOT	.	.
BF255-3	N	S	X10	L19	30V	20V	5V	100MA	150C	625MWF	100M	1R7	65MN	1MA	FRM	MOT	.	.
BF257	N	S	TO39	L04	160V	160V	5V	100MA	175C	500MWF	55M	7P	25MN	30MA	TVM	SES	BF257	.
BF257A	N	S	TO39	L04	180V	180V	5V	100MA	175C	500MWF	55M	7P	25MN	30MA	RLA	TIS	BF259	2N3440
BF257B	N	S	TO39	L04	220V	220V	5V	100MA	175C	500MWF	55M	7P	25MN	30MA	RLA	TIS	BF259	2N3440

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BF257C	N	S	TO39	L04	220V	220V	5V	100MA	175C	500MWF	55M	7P	25MN	30MA	RLA	TIS	BF259	2N3440
BF257D	N	S	TO39	L04	160V	160V	5V	100MA	175C	500MWF	55M	7P	30/150	30MA	RLA	TIS	BF259	2N3440
BF257G	N	S	TO39	L04	170V	170V	5V	100MA	175C	500MWF	55M	7P	25MN	30MA	RLA	TIS	BF259	2N3440
BF257N	N	S	TO39	L04	180V	180V	5V	100MA	175C	500MWF	55M	7P	25MN	30MA	RLA	TIS	BF259	2N3440
BF257S	N	S	TO39	L04	140V	140V	5V	100MA	175C	500MWF	55M	7P	25MN	30MA	RLA	TIS	BF259	2N3440
BF258	N	S	TO39	L04	250V	250V	5V	100MA	175C	800MWF	55M	7P	25MN	30MA	TVH	SES	BF258	.
BF258A	N	S	TO39	L04	280V	280V	5V	100MA	175C	800MWF	55M	7P	25MN	30MA	TVH	SES	BF259	2N5058
BF259	N	S	TO39	L04	300V	300V	5V	100MA	175C	500MWF	90M	7P	25MN	30MA	VLE	SES	BF259	.
BF259A	N	S	TO39	L04	300V	300V	5V	200MA	175C	500MWF	90M	7P	25MN	30MA	VLE	TIS	BF259	2N5058
BF259G	N	S	TO39	L04	300V	300V	5V	200MA	175C	500MWF	90M	7P	10MN	30MA	VLE	TIS	BF259	2N5058
BF260	N	S	TO72	L51	45V	30V	4V	50MA	175C	150MWF	400M	0R32	35MN	1MA	FVG	SGS	BF200	.
BF261	N	S	TO72	L51	40V	30V	4V	50MA	175C	150MWF	365M	0R32	35MN	1MA	TIG	SGS	BF167	.
BF262	N	S	X32	L71	30V	20V	3V	20MA	125C	120MWF	400M	.	.	.	ULA	RTC	BF362	.
BF263	N	S	X32	L71	30V	20V	3V	20MA	125C	120MWF	525M	.	.	.	ULA	RTC	BF362	.
BF264	N	S	X32	L71	30V	20V	3V	20MA	125C	120MWF	400M	.	.	.	VLA	RTC	BF480	.
BF266	N	S	TO72	L06	40V	40V	5V	20MA	175C	175MWF	250M	0R8	22MN	2500UA	RLA	RIZ	BF196	2N3983
BF267	N	S	TO72	L51	30V	30V	5V	25MA	175C	130MWF	175M	0R3	27MN	4MA	RLA	RIZ	BF196	2N3983
BF268	N	S	TO18	L01	30V	30V	4V	25MA	175C	150MWF	600M	.	25MN	.	ULA	OBS	BFY90	2N2857
BF269	N	S	TO18	L01	30V	30V	4V	25MA	175C	150MWF	600M	.	27MN	4MA	FVG	SGS	.	.
BF270	N	S	TO72	L06	40V	40V	4V	20MA	175C	150MWF	300M	0R2	30MN	3MA	TIG	SGS	BF167	.
BF271	N	S	TO72	L06	30V	30V	4V	50MA	200C	250MWF	450M	.	30MN	10MA	TIA	SGS	BF173	.
BF272	P	S	TO72	L06	45V	30V	4V	20MA	175C	150MWF	700M	0P3	25MN	3MA	ULA	SGS	BF576	.
BF272A	P	S	TO72	L06	40V	35V	3V	20MA	200C	200MWF	700M	0R5	25MN	3MA	ULA	SGS	BF576	.
BF273	N	S	TO106	L18	25V	25V	4V	50MA	125C	200MWF	400M	0R6	35MN	1MA	FVG	SGS	BF200	.
BF273C	N	S	TO106	L18	25V	25V	4V	50MA	125C	200MWF	400M	0R6	70/120	1MA	FVG	SGS	BF200	.
BF273D	N	S	TO106	L18	25V	25V	4V	50MA	125C	200MWF	400M	0R6	35/75	1MA	FVG	SGS	BF200	.
BF274	N	S	TO106	L18	25V	25V	4V	50MA	125C	200MWF	400M	0R6	70MN	1MA	TIA	SGS	BF173	.
BF274B	N	S	TO106	L18	25V	25V	4V	50MA	125C	200MWF	400M	0R6	100MN	1MA	FRH	SGS	BF173	.
BF274C	N	S	TO106	L18	25V	25V	4V	50MA	125C	200MWF	400M	0R6	70/120	1MA	TIA	SGS	BF173	.
BF275	N	S	TO72	L06	40V	40V	5V	20MA	175C	175MWF	250M	0R8	35MN	2500UA	VLA	RIZ	BF200	2N4252
BF277	N	S	X24	L52	40V	.	4V	25MA	150C	130MWF	350M	.	.	.	TIA	SES	.	.
BF278	N	S	X24	L52	40V	.	4V	25MA	150C	260MWF	550M	.	.	.	TIA	SES	.	.
BF279	N	S	X24	L52	30V	.	3V	20MA	150C	150MWF	500M	.	.	.	TIA	SES	.	.
BF280	N	S	X24	L52	30V	.	3V	20MA	150C	150MWF	500M	.	.	.	TIA	SES	.	.
BF281	N	S	X24	L52	30V	.	3V	20MA	150C	150MWF	700M	.	.	.	TIA	SES	.	.
BF282	N	S	X24	L52	30V	.	3V	20MA	150C	150MWF	600M	.	.	.	TIA	SES	.	.
BF283	N	S	X24	L52	30V	.	4V	30MA	150C	300MWF	250M	.	.	.	TIA	SES	.	.
BF284	N	S	X24	L52	30V	.	4V	30MA	150C	165MWF	250M	.	.	.	TIA	SES	.	.
BF285	N	S	X24	L52	30V	.	4V	30MA	150C	165MWF	250M	.	.	.	TIA	SES	.	.
BF286	N	S	X24	L52	30V	.	4V	30MA	150C	160MWF	250M	.	.	.	TIA	SES	.	.
BF287	N	S	TO72	L06	40V	40V	4V	20MA	200C	250MWF	400M	0R42	40MN	2MA	FVG	SGS	BF200	.
BF288	N	S	TO72	L06	40V	40V	4V	20MA	200C	250MWF	250M	0R48	65MN	1MA	FVG	SGS	BF200	.
BF290	N	S	TO72	L06	40V	40V	4V	20MA	200C	250MWF	700M	0R42	50MN	3MA	TUO	SGS	BF183	.
BF291	N	S	TO18	L01	50V	40V	5V	100MA	200C	360MWF	260M	3P5	60/300	10MA	VLA	SGS	BFX93	2N918
BF291A	N	S	TO18	L01	50V	40V	5V	100MA	200C	360MWF	260M	3P5	60MN	10MA	VLA	SGS	BFX93	2N918
BF291B	N	S	TO18	L01	50V	40V	5V	100MA	200C	360MWF	260M	3P5	100MN	10MA	VLA	SGS	BFX93	2N918
BF292	N	S	TO39	L04	220V	220V	5V	300MA	200C	800MWF	30M	12P	30MN	10MA	TVH	SGS	BF258	.
BF292A	N	S	TO39	L04	150V	150V	5V	100MA	200C	800MWF	30M	12P	30MN	10MA	TVM	SGS	BF257	.
BF292B	N	S	TO39	L04	190V	190V	5V	100MA	200C	800MWF	30M	12P	30MN	10MA	TVH	SGS	BF258	.
BF292C	N	S	TO39	L04	220V	220V	5V	300MA	200C	800MWF	30M	12P	30MN	10MA	TVH	SGS	BF258	.
BF293	N	S	TO18	L01	50V	45V	5V	50MA	200C	360MWF	250M	3P5	50/300	10MA	VLA	SGS	BSW64	2N2222A
BF293A	N	S	TO18	L01	50V	45V	5V	50MA	200C	360MWF	190M	5P4	170TP	10MA	VLA	SGS	BSW64	2N2222A
BF293D	N	S	TO18	L01	50V	45V	5V	50MA	200C	360MWF	190M	5P4	100TP	10MA	VLA	SGS	BSW64	2N2222A
BF294	N	S	TO39	L04	160V	160V	.	100MA	200C	800MWF	40M	3P5	30MN	10MA	TVM	SGS	BF257	.
BF297	N	S	X10	L20	160V	160V	5V	100MA	150C	625MWF	95M	10P	30/150	30MA	TVM	TIS	BF257	.
BF297P	N	S	X11	L23	160V	160V	5V	100MA	150C	625MWF	95M	10P	30/150	30MA	TLE	FER	.	.
BF298	N	S	X10	L20	250V	250V	5V	100MA	150C	625MWF	95M	10P	30/150	30MA	TVH	TIS	BF258	.
BF298P	N	S	X11	L23	250V	250V	5V	100MA	150C	625MWF	95M	10P	30/150	30MA	TLE	FER	.	.
BF299	N	S	X10	L20	300V	300V	5V	100MA	150C	625MWF	95M	10P	30/150	30MA	TVE	TIS	BF259	.
BF299F	N	S	X11	L23	300V	300V	5V	100MA	150C	625MWF	95M	10P	30/150	30MA	TLE	FER	.	.
BF302	N	S	TO72	L51	40V	30V	4V	50MA	175C	150MWF	325M	0R38	35/125	1MA	TIG	SGS	BF167	.
BF303	N	S	TO72	L51	40V	30V	3V	50MA	175C	150MWF	250M	0R38	110MN	1MA	FRH	SGS	BF184	.
BF304	N	S	TO72	L51	40V	30V	4V	50MA	175C	150MWF	250M	0R25	35/120	1MA	FRM	SGS	BF167	.
BF305	N	S	TO5	L04	180V	150V	5V	50MA	200C	600MWF	50M	3P5	20MN	30MA	TVM	SGS	BF257	.
BF306	N	S	TO72	L51	40V	25V	4V	25MA	175C	175MWF	500M	0P23	38MN	7MA	TIA	SGS	BF173	.
BF307	N	S	TO72	L51	40V	25V	4V	25MA	175C	175MWF	1G	0R25	38MN	7MA	FVG	SGS	.	.
BF308	N	S	TO72	L51	40V	35V	4V	50MA	175C	150MWF	800M	0P25	40MN	1MA	ULA	SGS	BFY90	2N2857
BF309	N	S	TO72	L51	40V	35V	4V	50MA	175C	150MWF	800M	0P25	75MN	1MA	ULA	SGS	BFY90	2N2857
BF310	N	S	X10	L20	30V	30V	4V	25MA	150C	300MWF	275M	1P6	28MN	4MA	TIA	SIE	BF173	.
BF311	N	S	X10	L19	35V	25V	4V	40MA	140C	350MWF	375M	0R7	40MN	15MA	TIA	TFK	BF173	.
BF314	N	S	X10	L20	30V	30V	4V	25MA	150C	300MWF	225M	0R4	29MN	4MA	FVG	TFK	BF200	.
BF315	P	S	TO18	L01	20V	20V	4V	100MA	200C	360MWF	300M	.	60MN	10MA	TUM	SGS	BF576	.
BF316	P	S	TO72	L06	40V	35V	4V	15MA	175C	150MWF	400M	0P15	30MN	1MA	TUO	SGS	BF324	.
BF316A	P	S	TO72	L06	40V	35V	3V	20MA	200C	200MWF	400M	0R4	30MN	3MA	TUO	SGS	BF324	.
BF317	P	S	TO106	L17	20V	20V	4V	100MA	125C	200MWF	300M	.	60MN	10MA	TUM	SGS	BF315	.

USE	MFR	EURO EQUIV	USA EQUIV
RLA	TIS	BF259	2N3440
RLA	TIS	BF259	2N3440
RLA	TIS	BF259	2N3440
RLA	TIS	BF259	2N3440
RLA	TIS	BF259	2N3440
TVH	SES	BF258	.
TVH	SES	BF259	2N5058
VLE	SES	BF259	.
VLE	TIS	BF259	2N5058
VLE	TIS	BF259	2N5058
FVG	SGS	BF200	.
TIG	SGS	BF167	.
ULA	RTC	BF362	.
ULA	RTC	BF362	.
VLA	RTC	BF480	.
RLA	RIZ	BF196	2N3983
RLA	RIZ	BF196	2N3983
ULA	OBS	BFY90	2N2857
FVG	SGS	.	.
TIG	SGS	BF167	.
TIA	SGS	BF173	.
ULA	SGS	BF576	.
ULA	SGS	BF576	.
FVG	SGS	BF200	.
FVG	SGS	BF200	.
FVG	SGS	BF200	.
TIA	SGS	BF173	.
FRH	SGS	BF173	.
TIA	SGS	BF173	.
VLA	RIZ	BF200	2N4252
TIA	SES	.	.
TIA	SES	.	.
TIA	SES	.	.
TIA	SES	.	.
TIA	SES	.	.
TIA	SES	.	.
TIA	SES	.	.
TIA	SES	.	.
TIA	SES	.	.
FVG	SGS	BF200	.
FVG	SGS	BF200	.
TUO	SGS	BF183	.
VLA	SGS	BFX93	2N918
VLA	SGS	BFX93	2N918
VLA	SGS	BFX93	2N918
TVH	SGS	BF258	.
TVM	SGS	BF257	.
TVH	SGS	BF258	.
TVH	SGS	BF258	.
VLA	SGS	BSW64	2N2222A
VLA	SGS	BSW64	2N2222A
VLA	SGS	BSW64	2N2222A
TVM	SGS	BF257	.
TVM	TIS	BF257	.
TLE	FER	.	.
TVH	TIS	BF258	.
TLE	FER	.	.
TVE	TIS	BF259	.
TLE	FER	.	.
TIG	SGS	BF167	.
FRH	SGS	BF184	.
FRM	SGS	BF167	.
TVM	SGS	BF257	.
TIA	SGS	BF173	.
FVG	SGS	.	.
ULA	SGS	BFY90	2N2857
ULA	SGS	BFY90	2N2857
TIA	SIE	BF173	.
TIA	TFK	BF173	.
FVG	TFK	BF200	.
TUM	SGS	BF576	.
TUO	SGS	BF324	.
TUO	SGS	BF324	.
TUM	SGS	BF315	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BF321	N	S	TO106	L17	30V	20V	5V	30MA	125C	300MWF	.	.	60MN	1MA	FRH	OBS	BF184	2N4996
BF321A	N	S	TO106	L17	30V	20V	5V	30MA	125C	300MWF	.	.	60/100	1MA	FRH	SES	BF200	.
BF321B	N	S	TO106	L17	30V	20V	5V	30MA	125C	300MWF	.	.	85/135	1MA	FRH	SES	BF200	.
BF321C	N	S	TO106	L17	30V	20V	5V	30MA	125C	300MWF	.	.	110MN	1MA	FRH	SES	BF200	.
BF321D	N	S	TO106	L17	30V	20V	5V	30MA	125C	300MWF	.	.	145MN	1MA	FRH	SES	BF200	.
BF321E	N	S	TO106	L17	30V	20V	5V	30MA	125C	300MWF	.	.	190MN	1MA	FRH	SES	BF200	.
BF321F	N	S	TO106	L17	30V	20V	5V	30MA	125C	300MWF	.	.	250MN	1MA	FRH	SES	BF200	.
BF322	N	S	TO39	L04	30V	25V	3V	600MA	175C	400MWF	150M	12P	30MN	10MA	RLG	TIS	BSW54	2N2219A
BF322-1	N	S	TO39	L04	30V	25V	3V	600MA	175C	400MWF	150M	12P	30/70	10MA	RLG	TIS	.	.
BF322-2	N	S	TO39	L04	30V	25V	3V	600MA	175C	400MWF	150M	12P	60/140	10MA	RLG	TIS	.	.
BF322-3	N	S	TO39	L04	30V	25V	3V	600MA	175C	400MWF	150M	12P	120MN	10MA	RLG	TIS	.	.
BF322-4	N	S	TO39	L04	30V	25V	3V	600MA	175C	400MWF	150M	12P	220MN	10MA	RLG	TIS	.	.
BF323	P	S	TO39	L04	30V	25V	3V	600MA	175C	400MWF	150M	12P	30MN	10MA	RLG	TIS	BFX29	2N2905A
BF323-1	P	S	TO39	L04	30V	25V	3V	600MA	175C	400MWF	150M	12P	30/70	10MA	RLG	TIS	.	.
BF323-2	P	S	TO39	L04	30V	25V	3V	600MA	175C	400MWF	150M	12P	60/140	10MA	RLG	TIS	.	.
BF323-3	P	S	TO39	L04	30V	25V	3V	600MA	175C	400MWF	150M	12P	120MN	10MA	RLG	TIS	.	.
BF323-4	P	S	TO39	L04	30V	25V	3V	600MA	175C	400MWF	150M	12P	220MN	10MA	RLG	TIS	.	.
BF324	P	S	X10	L20	30V	30V	4V	25MA	150C	250MWF	350M	0P1	25/160	4MA	FVG	ITT	BF500	.
BF325	N	S	X10	L20	50V	40V	4V	50MA	150C	250MWF	350M	0R58	25MN	9MA	FVG	TIS	BF200	.
BF329	N	S	X09	L11	40V	30V	4V	50MA	125C	250MWF	365M	0R32	35MN	1MA	TIG	SGS	BF167	.
BF330	N	S	X09	L11	40V	25V	4V	25MA	125C	250MWF	500M	0R46	38MN	7MA	TIA	SGS	BF173	.
BF332	N	S	X09	L11	30V	20V	5V	30MA	125C	250MWF	300M	1R7	66/220	1MA	FRH	SGS	BF184	.
BF332B	N	S	X09	L11	30V	20V	5V	30MA	125C	250MWF	300M	1R7	105MN	1MA	FRH	SGS	BF184	.
BF333	N	S	X09	L11	30V	20V	5V	30MA	125C	250MWF	200M	1R7	36/120	1MA	FRM	SGS	BF185	.
BF333C	N	S	X09	L11	30V	20V	5V	30MA	125C	250MWF	200M	1R7	69/120	1MA	FRH	SGS	BF184	.
BF333D	N	S	X09	L11	30V	20V	5V	30MA	125C	250MWF	200M	1R7	36/74	1MA	FRM	SGS	BF185	.
BF334	N	S	X09	L11	40V	30V	4V	25MA	125C	250MWF	215M	2R	65/220	1MA	FRH	VAL	BF184	.
BF335	N	S	X09	L11	40V	30V	4V	25MA	125C	250MWF	185M	2R	35/125	1MA	FRM	VAL	BF185	.
BF336	N	S	TO39	L04	185V	180V	5V	100MA	200C	800MWF	80M	6P	20MN	30MA	TVH	MUL	BFR25	2N4927
BF336D	N	S	TO5	L04	185V	180V	5V	500MA	200C	500MWF	40M	.	20MN	3MA	RME	TIS	BF337	2N4927
BF337	N	S	TO39	L04	300V	225V	.	100MA	200C	800MWF	80M	6P	20MN	30MA	TVE	MUL	BF259	2N4927
BF337D	N	S	TO5	L04	250V	200V	5V	500MA	200C	500MWF	40M	.	20MN	3MA	RME	TIS	BF337	2N4927
BF338	N	S	TO39	L04	250V	200V	.	100MA	200C	800MWF	80M	6P	20MN	30MA	TVH	MUL	BF258	2N4927
BF338D	N	S	TO5	L04	300V	225V	5V	500MA	200C	500MWF	80M	.	20MN	3MA	RME	TIS	BF337	2N4927
BF339	P	S	X10	L19	25V	18V	4V	25MA	150C	250MWF	250M	1P75	30MN	2MA	FRM	TIS	.	.
BF340	P	S	X10	L19	35V	32V	5V	50MA	150C	250MWF	80M	1R5	30MN	1MA	FRM	TIS	BF451	.
BF341	P	S	X10	L19	35V	32V	5V	50MA	150C	250MWF	80M	1R4	30MN	1MA	FRM	TIS	BF450	.
BF342	P	S	X10	L19	35V	32V	5V	50MA	150C	250MWF	80M	1R4	30MN	1MA	FRM	TIS	BF450	.
BF343	P	S	X10	L19	35V	32V	5V	50MA	150C	250MWF	80M	1R4	30MN	1MA	FRM	TIS	BF451	.
BF344	N	S	TO18	L57	30V	20V	4V	50MA	175C	150MWF	250M	1R7	90/220	1MA	FRH	SGS	BF184	.
BF345	N	S	TO18	L57	30V	20V	4V	50MA	175C	150MWF	250M	1R7	40/115	1MA	FRM	SGS	BF185	.
BF355	N	S	TO39	L04	300V	225V	5V	100MA	200C	800MWF	.	.	16MN	160MA	TVH	MUL	BF258	.
BF357	N	S	X10	L20	30V	15V	3V	50MA	150C	200MWF	800M	3P	20MN	5MA	ULA	TIS	BFY90	2N2857
BF357K	N	S	TO92	L15	30V	15V	3V	50MA	150C	200MWF	1200M	1R7	20MN	5MA	TUG	TIS	BFY90	2N2857
BF359	P	S	X16	X16	40V	35V	4V	20MA	150C	140MWF	850M	.	30MN	3MA	LLA	SGS	.	.
BF360	P	S	X16	X16	40V	35V	4V	20MA	150C	140MWF	750M	.	30MN	3MA	TUO	SGS	.	.
BF362	N	S	X32	L70A	.	20V	3V	20MA	125C	120MWF	400M	0R5	12MN	12MA	TUG	MUL	BF480	.
BF363	N	S	X32	L70A	.	20V	3V	20MA	125C	120MWF	600M	0R5	12MN	12MA	TUG	MUL	BF362	.
BF364	N	S	TO72	L06	30V	20V	5V	30MA	200C	300MWF	130M	1R7	60MN	1MA	VLA	OBS	BF255	2N4252
BF365	N	S	TO72	L06	30V	20V	5V	30MA	200C	300MWF	100M	1R7	30MN	1MA	VLA	OBS	BF255	2N4252
BF366	N	S	TO92	L14	30V	30V	3V	25MA	135C	310MWF	400M	.	15MN	3MA	FVG	MOT	BF200	.
BF367	N	S	TO92	L16	30V	30V	3V	25MA	135C	310MWF	400M	.	15MN	3MA	FVG	MOT	BF200	.
BF368	N	S	TO92	L14	25V	15V	4V	50MA	135C	310MWF	250M	0R18	25/125	1MA	FVG	MOT	BF200	.
BF368K	N	S	TO92	L16	25V	15V	4V	50MA	135C	310MWF	250M	0R18	25/125	1MA	FVG	MOT	BF200	.
BF369	N	S	TO92	L14	30V	20V	4V	50MA	135C	310MWF	400M	0R18	70/220	1MA	FVG	MOT	BF200	.
BF369K	N	S	TO92	L16	30V	20V	4V	50MA	135C	310MWF	400M	0R18	70/220	1MA	FVG	MOT	BF200	.
BF370	N	S	TO92	L74	40V	15V	4V	100MA	150C	500MWF	500M	2P2	40MN	10MA	TIA	VAL	.	.
BF371	N	S	TO92	L16	40V	30V	4V	100MA	135C	310MWF	500M	0R46	40MN	7MA	TIA	MOT	BF173	.
BF372	P	S	TO72	L06	40V	35V	4V	20MA	175C	150MWF	500M	0R3	25MN	3MA	ULA	SGS	BF576	.
BF373	N	S	TO92	L16	40V	30V	4V	100MA	135C	500MWF	300M	0R6	40MN	7MA	TIA	MOT	BF173	.
BF374	N	S	TO92	L16	30V	25V	3V	100MA	150C	350MWF	400M	0R6	70/250	1MA	ULA	MOT	BF181	.
BF375	N	S	TO92	L16	30V	25V	3V	100MA	150C	350MWF	400M	0R6	70/120	1MA	ULA	MOT	BF181	.
BF375C	N	S	TO92	L16	30V	25V	3V	100MA	150C	350MWF	.	0R6	70MN	2MA	FRH	MOT	BF184	.
BF375D	N	S	TO92	L16	30V	25V	3V	100MA	150C	350MWF	.	0R6	35/90	2MA	FRM	MOT	BF185	.
BF377	N	S	X10	L20	30V	15V	2V	25MA	150C	300MWF	500M	1R2	25MN	2MA	TUO	TFK	BF183	.
BF378	N	S	X10	L19	30V	15V	2V	25MA	150C	300MWF	500M	0R9	25MN	2MA	TUO	TFK	BF183	.
BF379	P	S	X10	L20	40V	25V	4V	25MA	150C	300MWF	260M	0R33	80TP	1MA	FVG	TFK	.	.
BF380	N	S	X17	L35	180V	180V	8V	1A	150C	1WF	60M	.	40MN	10MA	TVH	MOT	BF258	.
BF380-1	N	S	X17	L35	180V	180V	8V	1A	150C	1WF	60M	2P2	25MN	30MA	TLH	MOT	.	.
BF380-5	N	S	X17	L35	180V	180V	8V	1A	150C	1WF	60M	2P2	25MN	30MA	TLH	MOT	.	.
BF381	N	S	X17	L35	250V	250V	8V	1A	150C	1WF	60M	.	40MN	10MA	TVH	MOT	BF258	.
BF381-1	N	S	X17	L35	250V	250V	7V	1A	150C	1WF	60M	2P2	25MN	30MA	TLH	MOT	.	.
BF381-5	N	S	X17	L35	250V	250V	8V	1A	150C	1WF	60M	2P2	25MN	30MA	TLH	MOT	.	.
BF382	N	S	X17	L35	300V	300V	8V	1A	150C	1WF	60M	.	40MN	10MA	TVE	MOT	BF259	.
BF382-1	N	S	X17	L35	300V	300V	8V	1A	150C	1WF	60M	2P2	25MN	30MA	TLE	MOT	.	.

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BF382-5	NS	X17	L35	300V	300V	8V	1A	150C	1WF	60M	2P2	25MN	30MA	TLE	MOT	.	.
BF384	NS	X10	L19	30V	20V	5V	30MA	150C	250MWF	400M	1R5	75/750	1MA	FRH	TIS	BF184	.
BF385	NS	X10	L19	30V	20V	5V	30MA	150C	250MWF	400M	1R5	34/140	1MA	FRH	TIS	BF185	.
BF387	NS	TO5	L04	100V	100V	5V	100MA	200C	600MWF	60M	3R5	30MN	15MA	TVM	SGS	BF257	.
BF388	NS	TO5	L04	150V	120V	5V	100MA	200C	600MWF	60M	3R5	30MN	15MA	TVM	SGS	BF257	.
BF389B	NS	TO5	L04	220V	.	5V	100MA	200C	600MWF	60M	3R5	20MN	20MA	TVH	SGS	BF258	.
BF389C	NS	TO5	L04	250V	.	5V	100MA	200C	600MWF	60M	3R5	20MN	20MA	TVH	SGS	BF258	.
BF390	NS	TO5	L04	300V	.	5V	100MA	200C	600MWF	60M	3P5	20MN	20MA	TVE	SGS	BF259	.
BF391	NS	TO92	L14	200V	200V	.	500MA	150C	625MWF	35M	3P	40MN	10MA	RME	MOT	BF659	2N5058
BF391K	NS	X11	L24	200V	200V	5V	500MA	150C	625MWF	35M	3P	40MN	10MA	RME	FER	.	.
BF391L	NS	X11	L25	200V	200V	5V	500MA	150C	625MWF	35M	3P	40MN	10MA	RME	FER	.	.
BF391M	NS	X11	L26	200V	200V	5V	500MA	150C	625MWF	35M	3P	40MN	10MA	RME	FER	.	.
BF391P	NS	X11	L23	200V	200V	5V	500MA	150C	625MWF	35M	3P	40MN	10MA	RME	FER	.	.
BF392	NS	TO92	L14	250V	250V	.	500MA	150C	625MWF	35M	3P	40MN	10MA	RME	MOT	BF659	2N5058
BF392K	NS	X11	L24	250V	250V	5V	500MA	150C	625MWF	35M	3P	40MN	10MA	RME	FER	.	.
BF392L	NS	X11	L25	250V	250V	8V	500MA	150C	625MWF	35M	3P	40MN	10MA	RME	FER	.	.
BF392M	NS	X11	L26	250V	250V	8V	500MA	150C	625MWF	35M	3P	40MN	10MA	RME	FER	.	.
BF392P	NS	X11	L23	250V	250V	8V	500MA	150C	625MWF	35M	3P	40MN	10MA	RME	FER	.	.
BF393	NS	TO92	L14	300V	300V	.	500MA	150C	625MWF	35M	3P	40MN	10MA	RME	MOT	BF659	2N5058
BF393K	NS	X11	L24	300V	300V	8V	500MA	150C	625MWF	35M	3P	40MN	10MA	RME	FER	.	.
BF393L	NS	X11	L25	300V	300V	8V	500MA	150C	625MWF	35M	3P	40MN	10MA	RME	FER	.	.
BF393M	NS	X11	L26	300V	300V	8V	500MA	150C	625MWF	35M	3P	40MN	10MA	RME	FER	.	.
BF393P	NS	X11	L23	300V	300V	8V	500MA	150C	625MWF	35M	3P	40MN	10MA	RME	FER	.	.
BF394	NS	TO92	L16	30V	30V	4V	50MA	125C	310MWF	80M	2R2	65MN	1MA	FRH	MOT	BF184	.
BF394A	NS	TO92	L16	30V	30V	4V	100MA	125C	350MWF	80M	1R2	180MN	1MA	FRH	MOT	BF184	.
BF394B	NS	TO92	L16	30V	30V	4V	100MA	125C	350MWF	80M	1R2	100MN	1MA	FRH	MOT	BF184	.
BF394C	NS	TO92	L16	30V	30V	4V	100MA	125C	350MWF	80M	1R2	65/125	1MA	FRH	MOT	BF184	.
BF395	NS	TO92	L16	30V	30V	4V	50MA	125C	310MWF	80M	2R2	35MN	1MA	FRM	MOT	BF185	.
BF395C	NS	TO92	L16	30V	30V	4V	100MA	125C	350MWF	80M	1R2	65/125	1MA	FRH	MOT	BF184	.
BF395D	NS	TO92	L16	30V	30V	4V	100MA	125C	350MWF	80M	1R2	35/75	1MA	FRM	MOT	BF185	.
BF397	PS	X10	L20	90V	90V	6V	100MA	150C	625MWF	.	.	40/250	10MA	AME	TIS	BC327	2N5401
BF397A	PS	X10	L20	90V	90V	6V	100MA	150C	625MWF	.	.	40/150	10MA	AMH	OBS	BFX91	2N3636
BF397B	PS	X10	L20	90V	90V	6V	100MA	150C	625MWF	.	.	130MN	10MA	AMH	OBS	BFX91	2N3637
BF398	PS	X10	L20	150V	150V	6V	100MA	150C	625MWF	.	.	30/200	10MA	AME	TIS	BSV68	2N3637
BF398A	PS	X10	L20	150V	150V	6V	100MA	150C	625MWF	.	.	30/150	10MA	AME	OBS	BFX91	2N3636
BF398B	PS	X10	L20	150V	150V	6V	100MA	150C	625MWF	.	.	80/200	10MA	AME	OBS	BFX91	2N3637
BF400	PS	TO18	L57	30V	30V	4V	50MA	125C	200MWF	700M	.	25MN	3MA	RLG	SGS	BF414	.
BF402	PS	TO18	L01	25V	25V	5V	50MA	125C	200MWF	400M	.	80MN	3MA	RLG	SGS	BF414	.
BF403	NS	X12	L27	30V	20V	5V	50MA	125C	150MWF	150M	4P	110MN	2MA	AMG	FER	BFS20R	.
BF404	PS	X12	L27	30V	20V	5V	50MA	125C	150MWF	100M	1P	120MN	10MA	AMG	FER	BCW69R	.
BF405	NS	X12	L27	45V	35V	5V	500MA	125C	220MWH	100M	5P	50/300	10MA	AHG	FER	.	.
BF406	PS	X12	L27	45V	35V	5V	500MA	125C	220MWH	100M	5P	50/300	10MA	AHG	FER	.	.
BF411	NS	X10	L20	.	90V	.	50MA	150C	300MWF	120M	.	30MN	10MA	ALH	TFK	.	.
BF412	NS	X10	L20	.	130V	.	50MA	150C	300MWF	120M	.	30MN	10MA	ALH	TFK	.	.
BF413	NS	X10	L20	.	170V	.	50MA	150C	300MWF	120M	.	30MN	10MA	ALH	TFK	.	.
BF414	PS	X10	L20	40V	30V	4V	25MA	150C	300MWF	200M	0R2	30MN	1MA	FVG	TFK	.	.
BF415	NS	TO126	L31	250V	250V	5V	200MA	150C	1250MWC	50M	4P5	25MN	5MA	RME	TIS	.	.
BF416	PS	TO126	L31	250V	250V	5V	200MA	150C	1250MWC	50M	4P5	25MN	5MA	RME	TIS	.	.
BF417	NS	TO126	L31	300V	300V	5V	200MA	150C	1250MWC	50M	4P5	25MN	5MA	RME	TIS	.	.
BF418	PS	TO126	L31	300V	300V	5V	200MA	150C	1250WC	50M	4P5	25MN	5MA	RME	TIS	.	.
BF419	NS	TO126	L31	300V	250V	.	100MA	150C	6WC	.	.	45TP	20MA	TLE	MUL	.	.
BF420	NS	TO92	L72	300V	300V	5V	25MA	150C	830MWF	60M	1R6	50MN	25MA	TLE	TFK	.	.
BF420S	NS	TO92	L72	300V	300V	5V	25MA	150C	830MWF	60M	1R6	50MN	25MA	TLE	TFK	.	.
BF421	PS	TO92	L72	300V	300V	5V	25MA	150C	830MWF	60M	1R6	50MN	25MA	TLE	TFK	.	.
BF421S	PS	TO92	L72	300V	300V	5V	25MA	150C	830MWF	60M	1R6	50MN	25MA	TLE	TFK	.	.
BF422	NS	TO92	L72	250V	250V	5V	200MA	150C	830MWF	60M	1R6	50MN	25MA	RME	TFK	BF299	2N4927
BF422S	NS	TO92	L72	250V	250V	5V	25MA	150C	830MWF	60M	1R6	50MN	25MA	TLE	TFK	.	.
BF422P	NS	TO92	L74	250V	250V	5V	200MA	150C	830MWF	60M	1R6	50MN	25MA	RME	.	.	.
BF423S	PS	TO92	L72	250V	250V	5V	25MA	150C	830MWF	60M	1R6	50MN	25MA	TLE	TFK	.	.
BF423	PS	TO92	L72	250V	250V	5V	200MA	150C	830MWF	60M	1R6	50MN	25MA	RME	TFK	BFT19B	2N5416
BF423P	PS	TO92	L74	250V	250V	5V	200MA	150C	830MWF	60M	1R6	50MN	25MA	RME	.	.	.
BF424	PS	TO92	L72	30V	30V	4V	25MA	150C	250MWF	300M	1R3	20MN	1MA	VLA	ITT	BF506	2N5771
BF435	PS	TO92	L21	160V	160V	5V	200MA	150C	625MWF	80M	1R8	50/400	10MA	RME	TIS	BFT44	2N5416
BF436	PS	TO92	L21	250V	250V	5V	200MA	150C	625MWF	80M	1R8	40/350	10MA	RME	TIS	BFT44	2N5416
BF437	PS	TO92	L21	300V	300V	5V	200MA	150C	625MWF	80M	1R8	30/300	10MA	RME	TIS	BFT44	2N5416
BF439	PS	TO72	L06	20V	20V	3V	10MA	150C	100MWF	900M	1P	30MN	2MA	ULA	MOT	BF324	.
BF440	PS	X10	L19	40V	40V	4V	25MA	150C	300MWF	125M	0R8	60/220	1MA	FRH	TFK	.	.
BF441	PS	X10	L19	40V	40V	4V	25MA	150C	300MWF	125M	0R8	30/125	1MA	FRM	TFK	.	.
BF450	PS	X10	L19	40V	40V	4V	25MA	125C	150MWF	325M	0R7	60MN	1MA	TIG	ITT	BF324	.
BF451	PS	X10	L19	40V	40V	4V	25MA	125C	150MWF	325M	0R7	30MN	1MA	TIA	ITT	BF324	.
BF454	NS	X10	L19	35V	25V	4V	20MA	125C	200MWF	250M	0R8	65MN	1MA	FVG	SGS	BF115	.
BF454B	NS	X10	L19	35V	25V	4V	20MA	125C	200MWF	250M	0R8	110MN	1MA	FVG	SGS	BF115	.
BF455	NS	X10	L19	35V	25V	4V	20MA	125C	200MWF	250M	0R8	35/125	1MA	FVG	SGS	BF115	.
BF455C	NS	X10	L19	35V	25V	4V	20MA	125C	200MWF	250M	0R8	68/120	1MA	FVG	SGS	BF115	.
BF455D	NS	X10	L19	35V	25V	4V	20MA	125C	200MWF	250M	0R8	38/75	1MA	FVG	SGS	BF115	.

USE	MFR	EURO EQUIV	USA EQUIV
TLE	MOT	.	.
FRH	TIS	BF184	.
FRH	TIS	BF185	.
TVM	SGS	BF257	.
TVM	SGS	BF257	.
TVH	SGS	BF258	.
TVH	SGS	BF258	.
TVE	SGS	BF259	.
RME	MOT	BF659	2N5058
RME	FER	.	.
RME	FER	.	.
RME	FER	.	.
RME	FER	.	.
RME	MOT	BF659	2N5058
RME	FER	.	.
RME	FER	.	.
RME	FER	.	.
RME	FER	.	.
RME	MOT	BF659	2N5058
RME	FER	.	.
RME	FER	.	.
RME	FER	.	.
RME	FER	.	.
FRH	MOT	BF184	.
FRH	MOT	BF184	.
FRH	MOT	BF184	.
FRM	MOT	BF185	.
FRH	MOT	BF184	.
FRM	MOT	BF185	.
AME	TIS	BC327	2N5401
AMH	OBS	BFX91	2N3636
AMH	OBS	BFX91	2N3637
AME	TIS	BSV68	2N3637
AME	OBS	BFX91	2N3636
AME	OBS	BFX91	2N3637
RLG	SGS	BF414	.
RLG	SGS	BF414	.
AMG	FER	BFS20R	.
AMG	FER	BCW69R	.
AHG	FER	.	.
AHG	FER	.	.
ALH	TFK	.	.
ALH	TFK	.	.
ALH	TFK	.	.
FVG	TFK	.	.
RME	TIS	.	.
RME	TIS	.	.
RME	TIS	.	.
RME	TIS	.	.
TLE	MUL	.	.
TLE	TFK	.	.
TLE	TFK	.	.
TLE	TFK	.	.
TLE	TFK	.	.
RME	TFK	BF299	2N4927
TLE	TFK	.	.
RME	.	.	.
TLE	TFK	.	.
RME	TFK	BFT19B	2N5416
RME	.	.	.
VLA	ITT	BF506	2N5771
RME	TIS	BFT44	2N5416
RME	TIS	BFT44	2N5416
RME	TIS	BFT44	2N5416
ULA	MOT	BF324	.
FRH	TFK	.	.
FRM	TFK	.	.
TIG	ITT	BF324	.
TIA	ITT	BF324	.
FVG	SGS	BF115	.
FVG	SGS	BF115	.
FVG	SGS	BF115	.
FVG	SGS	BF115	.
FVG	SGS	BF115	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BF456	N S	TO126	L69	160V	160V	5V	100MA	150C	7WC	65M	.	40MN	30MA	ALE	TIS	BD232	.
BF457	N S	TO126	L31	160V	160V	5V	100MA	150C	6WC	40M	.	26MN	30MA	RLE	RCA	BF459	.
BF458	N S	TO126	L31	250V	250V	5V	100MA	150C	6WC	40M	.	26MN	30MA	RLE	RCA	BF459	.
BF459	N S	TO126	L31	300V	300V	5V	100MA	150C	6WC	40M	.	26MN	30MA	RLE	RCA	BF459	.
BF460	N S	X17	L35	250V	250V	6V	500MA	150C	2WC	45M	3R	40/180	30MA	RME	MOT	BFR88	2N5058
BF461	N S	X17	L35	300V	300V	6V	500MA	150C	2WC	45M	3R	40/180	30MA	RME	MOT	BFR88	2N5058
BF462	N S	X17	L35	350V	350V	6V	500MA	150C	2WC	45M	3R	40/180	30MA	RME	MOT	BFR88	2N5058
BF463	P S	X17	L35	250V	250V	5V	500MA	150C	2WC	20M	3R	40/180	30MA	RME	MOT	BFT19B	2N5416
BF464	P S	X17	L35	300V	300V	5V	500MA	150C	2WC	20M	3R	40/180	30MA	RME	MOT	BFT19B	2N5416
BF465	P S	X17	L35	350V	350V	5V	500MA	150C	2WC	20M	3R	40/180	30MA	RME	MOT	BFT19B	2N5416
BF466	N S	X17	L35	200V	150V	5V	1A	150C	2WC	100M	12P	40MN	10MA	RME	MOT	BF659	2N5058
BF467	N S	X17	L35	250V	200V	5V	1A	150C	2WC	100M	12P	40MN	10MA	RME	MOT	BF659	2N5058
BF468	N S	X17	L35	300V	250V	5V	1A	150C	2WC	100M	12P	40MN	10MA	RME	MOT	BF659	2N5058
BF469	N S	TO126	L31	250V	250V	5V	30MA	150C	2WE	60M	1R6	50MN	25MA	RME	MUL	.	.
BF469S	N S	TO126	L32	250V	250V	5V	30MA	150C	2WE	60M	1R8	50MN	25MA	TLE	TFK	.	.
BF470	P S	TO126	L70	250V	250V	5V	30MA	150C	2WE	60M	1R8	50MN	25MA	RME	MUL	.	.
BF470S	P S	TO126	L32	250V	250V	5V	30MA	150C	2WE	60M	1R8	50MN	25MA	TLE	TFK	.	.
BF471	N S	TO126	L31	300V	300V	5V	30MA	150C	2WE	60M	1P8	50MN	25MA	TVE	SIE	BF459	2N5656
BF471S	N S	TO126	L32	300V	300V	5V	30MA	150C	2WE	60M	1R8	50MN	25MA	TLE	TFK	.	.
BF472	P S	TO126	L31	300V	.	5V	100MA	150C	2WC	60M	1P8	50MN	25MA	TVE	SIE	.	.
BF472S	P S	TO126	L32	300V	300V	5V	30MA	150C	2WE	60M	1R8	50MN	25MA	TLE	TFK	.	.
BF479	P S	X37	L82	30V	25V	3V	50MA	150C	170MWF	800M	1P2	20MN	10MA	TUG	SGS	.	.
BF479S	P S	X32	X36	30V	25V	3V	50MA	150C	170MWF	700M	0P55	20MN	10MA	TUG	SGS	.	.
BF479T	P S	X11	L82	30V	20V	3V	50MA	150C	160MWF	1850M	0P5	20MN	10MA	TUG	TFK	.	.
BF480	N S	X32	L70A	20V	15V	2V	20MA	125C	140MWF	1G	.	10MN	10MA	TUM	MUL	BF362	.
BF481	N S	X32	L70A	20V	15V	.	20MA	125C	140MWF	800M	1P	10MN	10MA	ULA	VAL	BFY90	.
BF483	N S	TO92	L21	300V	250V	5V	50MA	150C	830MWF	90MTP	.	50MN	25MA	ALH	MUL	.	MPSA42
BF485	N S	TO92	L21	350V	300V	5V	50MA	150C	830MWF	90MTP	.	50MN	25MA	ALH	MUL	.	MPSA42
BF487	N S	TO92	L21	400V	350V	5V	50MA	150C	830MWF	90MTP	.	50MN	25MA	ALH	MUL	.	.
BF491	P S	TO92	L21	200V	200V	6V	500MA	150C	625MWF	50M	1R6	25MN	10MA	RME	MOT	BFT44	2N5416
BF491K	P S	X11	L24	200V	200V	6V	500MA	150C	625MWF	50M	1R6	25MN	10MA	RME	FER	.	.
BF491L	P S	X11	L25	200V	200V	6V	500MA	150C	625MWF	50M	1R6	25MN	10MA	RME	FER	.	.
BF491M	P S	X11	L26	200V	200V	6V	500MA	150C	625MWF	50M	1R6	25MN	10MA	RME	FER	.	.
BF492	P S	TO92	L21	250V	250V	8V	500MA	150C	625MWF	50M	1R6	25MN	10MA	RME	MOT	BFT44	2N5416
BF492K	P S	X11	L24	250V	250V	8V	500MA	150C	625MWF	50M	1R6	25MN	10MA	RME	FER	.	.
BF492L	P S	X11	L25	250V	250V	8V	500MA	150C	625MWF	50M	1R6	25MN	10MA	RME	FER	.	.
BF492M	P S	X11	L26	250V	250V	8V	500MA	150C	625MWF	50M	1R6	25MN	10MA	RME	FER	.	.
BF493	P S	TO92	L21	300V	300V	8V	500MA	150C	625MWF	50M	1R6	25MN	10MA	RME	MOT	BFT44	2N5416
BF493K	P S	X11	L24	300V	300V	8V	500MA	150C	625MWF	50M	1R6	25MN	10MA	RME	FER	.	.
BF493L	P S	X11	L25	300V	300V	8V	500MA	150C	625MWF	50M	1R6	25MN	10MA	RME	FER	.	.
BF493M	P S	X11	L26	300V	300V	8V	500MA	150C	625MWF	50M	1R6	25MN	10MA	RME	FER	.	.
BF493S	P S	TO92	L14	350V	350V	6V	500MA	150C	625MWF	50M	1R6	40MN	10MA	RME	MOT	.	.
BF494	N S	TO92	L53	30V	20V	5V	30MA	150C	300MWF	150M	1R	10MN	3MA	FVG	RTC	.	.
BF495	N S	TO92	L53	30V	20V	5V	30MA	150C	300MWF	100M	1R	10MN	3MA	FVG	RTC	.	.
BF496	N S	TO92	L74	30V	20V	3V	20MA	150C	300MWF	350M	0R8	40TP	2MA	VLA	VAL	.	.
BF497	N S	TO106	L17	40V	25V	4V	50MA	125C	200MWF	500M	0R7	40MN	7MA	TIA	SGS	BF173	.
BF500	P S	TO106	L18	30V	30V	4V	20MA	125C	200MWF	200M	0R7	30/50	1MA	ULA	SGS	.	.
BF500A	P S	TO106	L18	30V	30V	3V	20MA	125C	200MWF	200M	0R7	30/50	1MA	ULA	SGS	.	.
BF501	P S	TO106	L18	30V	30V	3V	20MA	125C	200MWF	200M	0R7	30/90	1MA	ULA	SGS	.	.
BF502	N S	TO92	L73	40V	30V	4V	20MA	150C	500MWF	400M	0P35	40TP	5MA	FVG	SIE	.	.
BF502S	N S	TO92	L73	40V	25V	4V	20MA	150C	400MWF	500M	0P35	40TP	5MA	FVG	SIE	.	.
BF503	N S	TO92	L73	40V	30V	4V	20MA	150C	500MWF	450M	0P35	40TP	5MA	FVG	SIE	.	.
BF505	N S	TO92	L73	30V	25V	3V	20MA	150C	500MWF	750M	0P5	40TP	5MA	VLA	SIE	.	.
BF506	P S	TO92	L74	40V	35V	4V	30MA	150C	250MWF	250M	1P2	20MN	3MA	FVG	SGS	BF414	.
BF507	N S	TO92	L73	30V	25V	3V	20MA	150C	500MWF	750M	0P75	40MN	5MA	FVG	SIE	.	.
BF509	P S	TO92	L74	40V	35V	4V	30MA	150C	250MWF	400M	1P2	35MN	3MA	VLA	SGS	BF414	.
BF509S	P S	TO92	L74	40V	35V	4V	30MA	150C	300MWF	400M	0P5	25MN	3MA	VLN	SIE	.	.
BF509T	P S	TO92	L74	40V	35V	4V	30MA	150C	300MWF	500M	0P5	35MN	3MA	VLN	SIE	.	.
BF516	P S	TO72	L06	40V	35V	4V	20MA	175C	150MWF	500M	0R5	25MN	3MA	ULA	SGS	BF576	.
BF517	N S	X12	L29	20V	15V	3V	25MA	150C	280MWF	1G	0P75	25/250	5MA	ULA	SIE	.	.
BF523	N S	X10	L19	45V	45V	8V	50MA	150C	625MWF	100M	4P	600MN	10MA	ALN	TIS	BC107C	.
BF536	P S	X12	L29	30V	30V	.	25MA	150C	200MWF	250M	.	25MN	1MA	FVG	MUL	.	.
BF540	P S	X10	L19	50V	45V	5V	50MA	150C	250MWF	90M	1R	60MN	1MA	FRH	TIS	BF440	.
BF541	P S	X10	L19	50V	45V	5V	50MA	150C	250MWF	90M	1R	45MN	1MA	RLG	TIS	BF440	.
BF542	P S	X10	L19	50V	45V	5V	50MA	150C	250MWF	90M	1R	30MN	1MA	RLG	TIS	BF451	.
BF550	P S	X12	L29	40V	40V	4V	25MA	150C	200MWF	200M	0R35	50MN	1MA	VLA	SIE	.	.
BF550R	P S	X12	L27	40V	40V	4V	25MA	150C	200MWF	200M	0R35	50MN	1MA	VLA	SIE	.	.
BF554	N S	X12	L29	30V	20V	5V	30MA	150C	200MWF	130M	0R85	115TP	1MN	VLA	SIE	.	.
BF562	N S	TO92	L74	30V	20V	3V	20MA	150C	250MWF	400M	.	.	.	VLN	MUL	.	.
BF568	P S	X12	L29	40V	35V	3V	30MA	150C	200MWF	500M	0P35	25MN	3MA	VLN	MUL	.	.
BF569	P S	X12	L29	40V	35V	3V	30MA	150C	200MWF	600M	0P31	25MN	3MA	TUM	MUL	.	.
BF569R	P S	X12	L27	40V	35V	3V	30MA	150C	200MWF	1GTP	0P33	25MN	3MA	TUM	TFK	.	.
BF576	P S	TO92	L21	20V	15V	5V	50MA	150C	360MWF	800M	.	50/400	10MA	ULG	TIS	BSW25	2N4209
BF576T05	P S	TO92	L54	20V	15V	5V	15MA	150C	200MWF	800M	4R	30MN	10MA	ULG	TIS	BF576	.
BF579	P S	X12	L29	20V	20V	3V	25MA	150C	110MWF	1G	0P55	20MN	10MA	OLN	SIE	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BF579R	P	S	X12	L27	20V	20V	3V	25MA	150C	150MWF	950MTP	0P5	25MN	3MA	ULN	TFK	.	.
BF583	N	S	TO202	L31	300V	250V	5V	50MA	150C	5WC	90MTP	.	50MN	25MA	ALH	MUL	.	.
BF585	N	S	TO202	L31	350V	300V	5V	50MA	150C	5WC	90MTP	.	50MN	25MA	ALH	MUL	.	.
BF587	N	S	TO202	L31	400V	350V	5V	50MA	150C	5WC	90MTP	.	50MN	25MA	ALH	MUL	.	.
BF594	N	S	X10	L19	35V	25V	5V	30MA	150C	250MWF	130M	1R	65/220	1MA	RLA	TIS	BF184	2N3983
BF595	N	S	TO92	L58	30V	20V	5V	30MA	150C	250MWF	130M	1R	35/125	1MA	FRM	TIS	BF185	.
BF595	N	S	X10	L19	35V	25V	5V	30MA	150C	250MWF	130M	1R	35/125	1MA	RLA	TIS	BF184	2N3983
BF596	N	S	TO92	L58	40V	30V	4V	30MA	150C	360MWF	200M	.	26MN	4MA	TIG	TIS	BF167	.
BF597	N	S	TO92	L58	40V	25V	4V	30MA	150C	360MWF	275M	.	38MN	7MA	TIA	TIS	BF173	.
BF597A	N	S	TO92	L58	40V	25V	5V	25MA	150C	360MWF	350M	.	40/90	7MA	TIA	TIS	BF173	.
BF597B	N	S	TO92	L58	40V	25V	5V	25MA	150C	360MWF	350M	0R5	40/90	7MA	TIA	TIS	BF173	.
BF599	N	S	X12	L29	40V	25V	4V	25MA	150C	110MWF	350M	0R35	38MN	7MA	FVG	SIE	.	.
BF606	P	S	TO92	L73	25V	25V	3V	25MA	150C	300MWF	600M	0P85	60MN	5MA	ULA	SIE	BF272A	2N4959
BF606A	P	S	TO92	L53	40V	30V	4V	25MA	150C	300MWF	400M	0R35	30MN	1MA	FVG	SIE	.	.
BF615	N	S	X17	L31	250V	250V	5V	200MA	150C	10WC	.	3P	30MN	25MA	TLM	TIS	.	.
BF616	P	S	X17	L31	250V	250V	5V	200MA	150C	10WC	.	3P	30MN	25MA	TLM	TIS	.	.
BF617	N	S	X17	L31	300V	300V	5V	200MA	150C	10WC	.	3P	30MN	25MA	TLH	TIS	.	.
BF618	P	S	X17	L31	300V	300V	5V	200MA	150C	10WC	.	3P	30MN	25MA	TLH	TIS	.	.
BF620	N	S	X90	X90A	300V	.	5V	50MA	150C	1WF	60M	.	50MN	25MA	TVE	MUL	.	.
BF621	P	S	X90	X90A	300V	.	5V	50MA	150C	1WF	60M	.	50MN	25MA	TVE	MUL	.	.
BF622	N	S	X90	X90A	250V	250V	5V	100MA	150C	1WH	60M	1R6	50MN	25MA	TVE	MUL	.	.
BF623	P	S	X90	X90A	250V	250V	5V	100MA	150C	1WH	60M	1R6	50MN	25MA	TVE	MUL	.	.
BF630	N	S	TO92	L74	20V	10V	2V	50MA	125C	250MWF	1300M	0P9	20MN	30MA	ULA	SIE	.	.
BF639	P	S	TO72	L51	30V	25V	4V	30MA	200C	100MWF	700M	1P	15MN	2MA	ULG	TIS	.	2N3546
BF640	P	S	TO72	L51	30V	25V	4V	30MA	200C	100MWF	400M	0R5	15MN	2MA	ULG	TIS	.	2N3546
BF642P	N	S	TO92	L74	.	300V	.	.	.	900MWF	50M	3P	25MN	.	TVH	SES	.	.
BF642W	N	S	X89	L74	.	300V	.	.	.	900MWF	50M	3P	40MN	10MA	TVH	SES	.	.
BF643P	N	S	TO92	L74	.	200V	.	.	.	900MWF	50M	4P	30MN	.	TVM	SES	.	.
BF643W	N	S	X89	L74	.	200V	.	.	.	900MWF	50M	4P	50MN	10MA	TVM	SES	.	.
BF657	N	S	TO39	L04	160V	160V	5V	200MA	200C	7WC	50M	5P	25MN	30MA	TVM	SGS	BF257	.
BF658	N	S	TO39	L04	250V	250V	5V	200MA	200C	7WC	50M	5P	25MN	30MA	TVH	SGS	BF258	.
BF659	N	S	TO39	L04	300V	300V	5V	200MA	200C	7WC	50M	5P	25MN	30MA	TVE	SGS	BF259	.
BF660	P	S	X12	L29	40V	30V	4V	25MA	150C	110MWF	400M	0R65	30MN	3MA	FVG	SIE	.	.
BF666	N	S	X17	L31	200V	150V	5V	1A	150C	2WC	100M	12P	40MN	10MA	RME	MOT	BF259	2N4927
BF667	N	S	X17	L31	200V	150V	5V	1A	150C	2WC	100M	12P	40MN	10MA	RME	MOT	BF259	2N4927
BF668	N	S	X17	L31	300V	250V	.	1A	150C	2WC	100M	12P	40MN	10MA	RME	MOT	BF259	2N4927
BF679	P	S	X37	L82	40V	35V	3V	30MA	150C	170MWF	700M	1P	25MN	3MA	TUG	SGS	.	.
BF679M	P	S	X37	L82	40V	35V	3V	30MA	150C	170MWF	700M	1P	25MN	3MA	TUO	SGS	.	.
BF679S	P	S	X63A	X63	40V	35V	3V	30MA	150C	160MWF	550M	1P	25MN	3MA	ULA	SIE	.	.
BF679T	P	S	X37	L82	40V	30V	3V	30MA	150C	160MWF	930M	0P45	25MN	3MA	TVG	TFK	.	.
BF680	P	S	X37	L82	40V	35V	3V	30MA	150C	170MWF	400M	1P	35MN	3MA	TUM	SGS	.	.
BF681	P	S	X37	L82	40V	35V	3V	30MA	150C	160MWF	950M	0P5	25MN	3MA	TUM	TFK	.	.
BF689	N	S	TO72	L06	25V	15V	2V	25MA	200C	200MWF	500M	.	20/150	2MA	ULA	.	BFX73	2N3839
BF689K	N	S	TO92	L73	25V	15V	3V	25MA	200C	200MWF	900M	0P8	20MN	2MA	ULA	SIE	BFX73	2N3839
BF692P	P	S	TO92	L74	300V	300V	5V	500MA	150C	900MWF	50M	6P	25MN	10MA	TLH	SES	.	.
BF693P	P	S	TO92	L74	200V	200V	5V	500MA	150C	900MWF	50M	8P	30/150	10MA	TLH	SES	.	.
BF694	N	S	TO92	L58	45V	30V	4V	50MA	150C	360MWF	200M	0R9	37MN	7MA	VLA	TIS	BF254	.
BF694A	N	S	TO92	L58	45V	30V	4V	50MA	150C	360MWF	200M	0R9	.	7MA	VLA	TIS	BF254	.
BF694B	N	S	TO92	L58	45V	30V	4V	50MA	150C	360MWF	200M	0R9	78MN	7MA	VLA	TIS	BF254	.
BF706	P	S	TO92	L14	30V	25V	3V	20MA	150C	350MWF	300M	1P2	20/120	2MA	VLG	MOT	.	.
BF709	P	S	TO92	L14	30V	30V	3V	20MA	150C	625MWF	350M	1P4	20MN	2500UA	VLA	MOT	.	.
BF715	N	S	X17	L31	250V	250V	5V	30MA	150C	2WF	60M	1R8	50MN	5MA	TVH	TIS	.	.
BF716	P	S	X17	L31	250V	250V	5V	30MA	150C	2WF	60M	1R8	50MN	5MA	TVH	TIS	.	.
BF717	N	S	X17	L31	250V	300V	5V	30MA	150C	2WF	60M	1R8	50MN	5MA	TVE	TIS	.	.
BF718	P	S	X17	L31	250V	300V	5V	30MA	150C	2WF	60M	1R8	50MN	5MA	TVE	TIS	.	.
BF739	P	S	TO92	L14	20V	20V	3V	20MA	150C	350MWF	600M	1P4	20MN	2500UA	ULG	MOT	.	.
BF740	P	S	TO92	L14	20V	20V	3V	20MA	150C	350MWF	600M	1P2	20MN	2MA	ULA	MOT	.	.
BF757	N	S	X17	L31	250V	250V	6V	500MA	150C	2WF	45M	30R	40/180	30MA	RME	MOT	BF659	2N5058
BF758	N	S	X17	L31	300V	300V	6V	500MA	150C	2WF	45M	30R	40/180	30MA	RME	MOT	BF659	2N5058
BF759	N	S	X17	L31	350V	350V	6V	500MA	150C	2WF	45M	30R	40/180	30MA	RME	MOT	BF659	2N5058
BF760	P	S	X17	L31	250V	250V	6V	500MA	150C	2WF	20M	3R	40/180	30MA	RME	MOT	BFT44	2N5416
BF761	P	S	X17	L31	300V	300V	6V	500MA	150C	2WF	20M	3R	40/180	30MA	RME	MOT	BFT44	2N5416
BF762	P	S	X17	L31	350V	350V	6V	500MA	150C	2WF	20M	3R	40/180	30MA	RME	MOT	.	.
BF767	P	S	X12	L29	30V	30V	3V	20MA	150C	110MWF	550M	0P32	15/60	1MA	ULN	MUL	.	.
BF770A	N	S	X12	L29	15V	12V	2V	50MA	150C	280MWF	5500MTP	0P6	40MN	30MA	ULN	SIE	.	.
BF775	N	S	X12	L29	20V	12V	2V	30MA	150C	280MWF	3500MTP	0P58	40/250	5MA	ULG	SIE	.	.
BF779	P	S	X41	L84	30V	25V	4V	20MA	125C	150MWF	400M	1P	20MN	2MA	ULG	TIS	.	.
BF780	P	S	X41	L84	25V	20V	4V	20MA	125C	150MWF	350M	1P2	20MN	2MA	ULG	TIS	.	.
BF787	N	S	X17	L31	250V	250V	5V	100MA	150C	2WF	60M	1R8	50MN	25MA	TVH	MOT	.	.
BF788	N	S	X17	L31	300V	300V	5V	100MA	150C	2WF	60M	1R8	50MN	25MA	TVE	MOT	.	.
BF789	N	S	X17	L31	350V	350V	5V	100MA	150C	2WF	60M	1R8	50MN	25MA	TVE	MOT	.	.
BF790	P	S	X17	L31	250V	250V	5V	100MA	150C	2WF	60M	1R8	50MN	25MA	TVH	MOT	.	.
BF791	P	S	X17	L31	300V	300V	5V	100MA	150C	2WF	60M	1R8	50MN	25MA	TVE	MOT	.	.
BF792	P	S	X17	L31	350V	350V	5V	100MA	150C	2WF	60M	1R8	50MN	25MA	TVE	MOT	.	.
BF799	N	S	X12	L29	30V	20V	3V	35MA	150C	280MWF	800MTP	0P96	35MN	5MA	VLA	SIE	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE
BF819	N	S	TO20
BF820	N	S	X12
BF820S	N	S	X12
BF821	P	S	X12
BF821S	P	S	X12
BF822	N	S	X12
BF822S	N	S	X12
BF823	P	S	X12
BF823S	P	S	X12
BF824	P	S	X12
BF840	N	S	X12
BF841	N	S	X12
BF844	N	S	TO92
BF845	N	S	TO92
BF847	P	S	TO202
BF848	P	S	TO202
BF849	P	S	TO202
BF857	N	S	TO202
BF858	N	S	TO202
BF859	N	S	TO202
BF869	N	S	TO202
BF869S	N	S	TO202
BF870	P	S	TO202
BF871	N	S	TO202
BF871S	N	S	TO202
BF872	P	S	TO202
BF870S	P	S	TO202
BF883S	N	S	TO202
BF885S	N	S	TO202
BF906	P	S	TO92
BF914	P	S	TO92
BF926	P	S	TO92
BF936	P	S	TO92
BF939	P	S	TO92
BF959	N	S	TO92
BF967	P	S	X37
BF968	P	S	X38
BF969	P	S	X38
BF969S	P	S	X38
BF970	P	S	X38
BF979	P	S	X38
BF979S	P	S	X38
BFAP15	N	S	TO72
BFAP57	N	S	TO39
BFAP58	N	S	TO39
BFAP59	N	S	TO39
BFAP80	N	S	TO72
BFAP83	N	S	TO72
BFE214	N	S	X12
BFE215	N	S	X12
BFG17A	N	S	X143
BFG23	P	S	X95
BFG32	P	S	X95
BFG33	N	S	X143
BFG34	N	S	X95
BFG35	N	S	X100
BFG51	P	S	X95
BFG54	P	S	X95
BFG65	P	S	X95
BFG67	N	S	X100
BFG90A	N	S	X95
BFG91A	N	S	X95
BFG92A	N	S	X143
BFG93A	N	S	X143
BFG96	N	S	X95
BFG97	N	S	X100
BFG134	N	S	X95
BFG135	N	S	X95
BFG195	N	S	X95
BFG197	N	S	X143
BFG198	N	S	X100
BFJ17	N	S	TO39
BFJ18	N	S	TO72
BFJ19	N	S	TO72
BFJ45	N	S	TO39

	MFR	EURO EQUIV	USA EQUIV
LN	TFK	.	.
LH	MUL	.	.
LH	MUL	.	.
LH	MUL	.	.
LA	TIS	BF184	2N3983
RM	TIS	BF185	.
LA	TIS	BF184	2N3983
NG	TIS	BF167	.
IA	TIS	BF173	.
IA	TIS	BF173	.
IA	TIS	BF173	.
NG	SIE	.	.
LA	SIE	BF272A	2N4959
NG	SIE	.	.
LM	TIS	.	.
LM	TIS	.	.
LH	TIS	.	.
LH	TIS	.	.
VE	MUL	.	.
VE	MUL	.	.
VE	MUL	.	.
VE	MUL	.	.
LA	SIE	.	.
LG	TIS	.	2N3546
LG	TIS	.	2N3546
VH	SES	.	.
VH	SES	.	.
VM	SES	.	.
VM	SES	.	.
VM	SGS	BF257	.
VH	SGS	BF258	.
VE	SGS	BF259	.
NG	SIE	.	.
ME	MOT	BF259	2N4927
ME	MOT	BF259	2N4927
ME	MOT	BF259	2N4927
UG	SGS	.	.
UO	SGS	.	.
LA	SIE	.	.
NG	TFK	.	.
UM	SGS	.	.
UM	TFK	.	.
LA	.	BFX73	2N3839
LA	SIE	BFX73	2N3839
LH	SES	.	.
LH	SES	.	.
LA	TIS	BF254	.
LA	TIS	BF254	.
LA	TIS	BF254	.
LG	MOT	.	.
LA	MOT	.	.
VH	TIS	.	.
VH	TIS	.	.
VE	TIS	.	.
VE	TIS	.	.
LG	MOT	.	.
LA	MOT	.	.
ME	MOT	BF659	2N5058
ME	MOT	BF659	2N5058
ME	MOT	BF659	2N5058
ME	MOT	BFT44	2N5416
ME	MOT	BFT44	2N5416
ME	MOT	.	.
LN	MUL	.	.
LN	SIE	.	.
LG	SIE	.	.
LG	TIS	.	.
LG	TIS	.	.
VH	MOT	.	.
VE	MOT	.	.
VE	MOT	.	.
VH	MOT	.	.
VE	MOT	.	.
VE	MOT	.	.
LA	SIE	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BF819	N S	TO202	L31	300V	250V	.	100MA	150C	2WF	.	.	45TP	20MA	TVH	MUL	.	.
BF820	N S	X12	L29	300V	.	5V	50MA	150C	310MWF	60M	.	50MN	25MA	ALH	MUL	.	.
BF820S	N S	X12	L29	300V	300V	5V	25MA	150C	335MWF	60M	1R6	50MN	25MA	TLE	TFK	.	.
BF821	P S	X12	L29	300V	.	5V	50MA	150C	310MWF	60M	.	50MN	25MA	ALH	MUL	.	.
BF821S	P S	X12	L29	300V	300V	5V	25MA	150C	335MWF	60M	1R6	50MN	25MA	TLE	TFK	.	.
BF822	N S	X12	L29	250V	250V	.	50MA	150C	310MWF	30M	.	50MN	25MA	ALH	MUL	.	.
BF822S	N S	X12	L29	250V	250V	5V	25MA	150C	335MWF	60M	1R6	50MN	25MA	TLE	TFK	.	.
BF823	P S	X12	L29	250V	250V	.	50MA	150C	310MWF	30M	.	50MN	25MA	ALH	MUL	.	.
BF823S	P S	X12	L29	250V	250V	5V	25MA	150C	335MWF	60M	1R6	50MN	25MA	TLE	TFK	.	.
BF824	P S	X12	L29	30V	30V	4V	25MA	150C	300MWF	450MTP	1P25	.	.	RLG	MUL	.	.
BF840	N S	X12	L29	40V	40V	5V	25MA	150C	300MWF	380MTP	.	70/200	1MA	RLG	MUL	.	.
BF841	N S	X12	L29	40V	40V	5V	25MA	150C	300MWF	380MTP	.	125/350	1MA	RLG	MUL	.	.
BF844	N S	TO92	L14	400V	400V	.	500MA	150C	625MWF	50M	.	40MN	30MA	ALE	MOT	.	.
BF845	N S	TO92	L14	350V	400V	.	500MA	150C	625MWF	50M	.	40MN	30MA	ALE	MOT	.	.
BF847	P S	TO202	L31	160V	160V	5V	100MA	150C	1800MWF	60M	5P5	25MN	30MA	TVM	SIE	.	.
BF848	P S	TO202	L31	270V	250V	5V	100MA	150C	1800MWF	60M	5P5	25MN	30MA	TVH	SIE	.	.
BF849	P S	TO202	L31	300V	300V	5V	100MA	150C	1800MWF	60M	5P5	25MN	30MA	TVE	SIE	.	.
BF857	N S	TO202	L31	160V	160V	5V	100MA	150C	1800MWF	90M	4R2	25MN	30MA	TVM	MUL	.	.
BF858	N S	TO202	L31	270V	250V	5V	100MA	150C	1800MWF	90M	4R2	25MN	30MA	TVH	MUL	.	.
BF859	N S	TO202	L31	300V	300V	5V	100MA	150C	1800MWF	90M	4R2	25MN	30MA	TVE	MUL	.	.
BF869	N S	TO202	L31	250V	250V	5V	30MA	150C	1600MWF	60M	2R	50MN	25MA	TVH	MUL	.	.
BF869S	N S	TO202	L31	250V	250V	5V	50MA	150C	5WC	60M	1R8	50MN	25MA	TLE	TFK	.	.
BF870	P S	TO202	L31	250V	250V	5V	30MA	150C	1600MWF	60M	2R	50MN	25MA	TVH	MUL	.	.
BF871	N S	TO202	L31	300V	300V	5V	30MA	150C	1600MWF	60M	2R	50MN	25MA	TVE	MUL	.	.
BF871S	N S	TO202	L31	300V	300V	5V	50MA	150C	5WC	60M	1R8	50MN	25MA	TLE	TFK	.	.
BF872	P S	TO202	L31	300V	300V	5V	30MA	150C	1600MWF	60M	2R	50MN	25MA	TVE	MUL	.	.
BF870S	P S	TO202	L31	250V	250V	5V	50MA	150C	5WC	60M	1R8	50MN	25MA	TLE	TFK	.	.
BF883S	N S	TO202	L31	300V	275V	5V	50MA	150C	7WC	60M	1R8	50MN	25MA	TLE	TFK	.	.
BF885S	N S	TO202	L31	300V	.	5V	50MA	150C	7WC	60M	1R8	50MN	25MA	TLE	TFK	.	.
BF906	P S	TO92	L15	30V	25V	3V	50MA	150C	350MWF	200M	1P2	20/120	2MA	VLA	TIS	BF706	2N4959
BF914	P S	TO92	L74	40V	35V	4V	25MA	150C	300MWF	850M	0P55	25MN	3MA	VLA	TFK	.	.
BF926	P S	TO92	L73	40V	30V	4V	25MA	150C	300MWF	650M	0R5	30MN	1MA	FVG	SIE	.	.
BF936	P S	TO92	L74	30V	20V	4V	25MA	150C	250MWF	175M	.	25MN	1MA	RLA	MOT	BF451	.
BF939	P S	TO92	.	30V	20V	4V	25MA	150C	250MWF	175M	.	25MN	1MA	RLA	RTC	BF451	.
BF959	N S	TO92	L73	30V	20V	3V	30MA	150C	500MWF	600M	0P9	40/85	20MA	TIA	SIE	.	.
BF967	P S	X37	.	30V	30V	3V	20MA	150C	160MWF	700M	0P45	16/60	3MA	ULA	VAL	BF679M	.
BF968	P S	X38	L82	40V	30V	3V	30MA	150C	160MWF	1100M	0P45	25/60	1MA	ULN	SIE	.	.
BF969	P S	X38	L82	40V	35V	3V	30MA	150C	160MWF	850M	.	50TP	3MA	TUM	VAL	.	.
BF969S	P S	X38	L82	40V	35V	3V	30MA	150C	160MWF	850M	.	25MN	3MA	TUM	SIE	.	.
BF970	P S	X38	L82	40V	35V	3V	30MA	150C	160MWF	900M	0R48	25/50	3MA	TUM	SIE	.	.
BF979	P S	X38	L82	20V	20V	3V	30MA	150C	140MWF	1350M	0R65	15MN	2MA	ULN	VAL	.	.
BF979S	P S	X38	L82	30V	25V	3V	50MA	150C	160MWF	1600M	0P55	20MN	2MA	ULN	SIE	.	.
BFAP15	N S	TO72	L51	30V	30V	4V	30MA	175C	150MWF	150M	0P7	40/165	1MA	FRM	UNR	BF215	.
BFAP57	N S	TO39	L04	160V	160V	5V	100MA	175C	5WC	40M	5P	25MN	30MA	TVM	UNR	BF257	2N3440
BFAP58	N S	TO39	L04	250V	250V	5V	100MA	175C	5WC	40M	5P	25MN	30MA	TVH	UNR	BF258	2N3440
BFAP59	N S	TO39	L04	300V	300V	5V	100MA	175C	5WC	30M	5P	25MN	30MA	TVE	UNR	BF259	2N3439
BFAP80	N S	TO72	L06	30V	20V	3V	20MA	175C	150MWF	335M	0R66	15MN	2MA	TUG	UNR	BF180	.
BFAP83	N S	TO72	L06	25V	20V	3V	15MA	175C	150MWF	400M	0R66	10MN	3MA	TUO	UNR	BF183	.
BFE214	N S	X12	.	30V	30V	4V	30MA	125C	150MWF	150M	0P7	90/330	1MA	FRH	UNR	BF184	.
BFE215	N S	X12	.	30V	30V	4V	30MA	125C	150MWF	150M	0P7	35/165	1MA	FRM	UNR	BF185	.
BFG17A	N S	X143	.	.	15V	.	25MA	150C	300MWF	2800MTP	0R6	20/150	2MA	ULG	MUL	.	.
BFG23	P S	X95	.	.	12V	.	35MA	150C	180MWF	5GTP	.	20MN	30MA	ULA	MUL	.	.
BFG32	P S	X95	.	.	15V	.	75MA	150C	700MWF	4500MTP	.	20MN	50MA	ULA	MUL	.	.
BFG33	N S	X143	.	.	7V	.	20MA	150C	140MWF	12GTP	0R2	25MN	14MA	SLA	MUL	.	.
BFG34	N S	X95	.	.	18V	.	150MA	150C	1WF	3700MTP	.	25MN	100MA	ULA	MUL	.	.
BFG35	N S	X100	.	.	18V	.	150MA	150C	1WF	4GTP	.	25MN	100MA	ULA	MUL	.	.
BFG51	P S	X95	.	.	15V	.	25MA	150C	180MWF	5GTP	.	20MN	14MA	ULA	MUL	.	.
BFG54	P S	X95	.	.	18V	.	150MA	150C	1WC	4500MTP	.	.	.	ULA	MUL	.	.
BFG65	P S	X95	.	.	10V	.	50MA	150C	300MWF	7500MTP	.	60MN	15MA	SLA	MUL	.	.
BFG67	N S	X100	.	.	10V	.	50MA	150C	300MWF	7500MTP	0R5	20MN	15MA	SLA	MUL	.	.
BFG90A	N S	X95	.	.	15V	.	25MA	150C	180MWF	5GTP	.	40MN	14MA	SLA	MUL	.	.
BFG91A	N S	X95	.	.	12V	.	35MA	150C	300MWF	6GTP	.	40MN	30MA	SLA	MUL	.	.
BFG92A	N S	X143	.	.	15V	.	25MA	150C	300MWF	5GTP	0R35	40MN	14MA	ULA	MUL	.	.
BFG93A	N S	X143	.	.	12V	.	35MA	150C	300MWF	6GTP	0R6	40MN	30MA	ULA	MUL	.	.
BFG96	N S	X95	.	.	15V	.	75MA	150C	700MWF	5GTP	.	25MN	50MA	ULA	MUL	.	.
BFG97	N S	X100	.	.	15V	.	150MA	150C	1WF	5500MTP	1R	25MN	70MA	ULA	MUL	.	.
BFG134	N S	X95	.	.	15V	.	150MA	150C	1WF	7500MTP	.	80MN	100MA	ULA	MUL	.	.
BFG135	N S	X95	.	.	15V	.	150MA	150C	1WF	7GTP	1R2	80TP	100MA	ULA	MUL	.	.
BFG195	N S	X95	.	.	10V	.	100MA	150C	500MWF	7500MTP	.	40MN	50MA	ULA	MUL	.	.
BFG197	N S	X143	.	.	10V	.	100MA	150C	300MWF	7500MTP	0R85	40MN	50MA	ULA	MUL	.	.
BFG198	N S	X100	.	.	15V	.	150MA	150C	1WF	8GTP	0R8	40MN	50MA	ULA	MUL	.	.
BFJ17	N S	TO39	L04	40V	40V	5V	1A	185C	800MWF	.	12P	20MN	500MA	AMG	RIZ	BFY50	2N2297
BFJ18	N S	TO72	L06	30V	30V	5V	100MA	200C	175MWF	.	0R6	20MN	2500UA	RLA	RIZ	BF181	2N4252
BFJ19	N S	TO72	L06	30V	30V	5V	100MA	185C	175MWF	.	0R6	22MN	2500UA	RLA	RIZ	BF181	2N4252
BFJ45	N S	TO39	L04	35V	35V	5V	1A	200C	800MWF	.	18P	40MN	150MA	AMG	RIZ	BFY50	2N2297

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BFJ46	N	S	TO39	L04	35V	35V	5V	1A	200C	800MWF	.	18P	100MN	150MA	AMG	RIZ	BFY50	2N2297
BFJ47	N	S	TO39	L04	80V	80V	6V	1A	200C	800MWF	.	15P	100MN	150MA	AMH	RIZ	BSW66	2N4001
BFJ48	N	S	TO39	L04	80V	80V	6V	1A	200C	800MWF	.	15P	40MN	150MA	AMH	RIZ	BSW66	2N4001
BFJ49	N	S	TO39	L04	64V	64V	6V	1A	200C	800MWF	.	18P	100MN	150MA	AMG	RIZ	BFY50	2N2297
BFJ50	N	S	TO39	L04	64V	64V	6V	1A	200C	800MWF	.	18P	40/120	150MA	AMG	RIZ	BFY50	2N2297
BFJ57	N	S	TO39	L04	125V	125V	5V	250MA	200C	800MWF	.	12P	30/150	30MA	AME	RIZ	BSW67	2N5082
BFJ64	P	S	TO39	L04	40V	40V	5V	500MA	200C	700MWF	.	10P	80MN	10MA	AMG	RIZ	BFS95	2N4036
BFJ70	N	S	TO72	L06	25V	25V	3V	25MA	185C	175MWF	.	0R27	35MN	7MA	TIA	RIZ	BF173	2N3662
BFJ72	N	S	TO18	L01	45V	45V	5V	100MA	185C	500MWF	50M	8P	30/90	1MA	RLA	RIZ	BSW26	2N759
BFJ73	N	S	TO18	L01	45V	45V	5V	100MA	185C	500MWF	50M	8P	76MN	1MA	RLA	RIZ	BSW64	2N760
BFJ74	N	S	TO18	L01	50V	50V	5V	100MA	185C	360MWF	250M	3P5	40/160	10MA	ALH	RIZ	.	2N915
BFJ75	N	S	TO18	L01	25V	25V	5V	100MA	185C	360MWF	300M	6P	50/200	10MA	RLA	RIZ	BSW64	2N916
BFJ77	N	S	TO72	L06	15V	15V	4V	25MA	185C	200MWF	800M	1P7	20MN	3MA	ULA	RIZ	BFY90	2N917
BFJ78	N	S	TO72	L06	15V	15V	4V	50MA	185C	200MWF	600M	1P7	20MN	3MA	ULA	RIZ	BFX73	2N918
BFJ79	N	S	TO72	L06	13V	13V	4V	50MA	185C	200MWF	600M	2P5	20/200	4MA	ULA	RIZ	BFX73	2N2865
BFJ92	N	S	TO18	L01	45V	45V	5V	100MA	185C	300MWF	.	6P	40MN	10UA	ALN	RIZ	BC109	2N929
BFJ93	N	S	TO18	L01	45V	45V	5V	100MA	185C	300MWF	.	6P	100MN	10UA	ALN	RIZ	BC109	2N930
BFJ98	N	S	TO39	L04	150V	150V	6V	100MA	200C	800MWF	.	3R	30MN	25MA	ALE	RIZ	BF659	2N3440
BFN16	N	S	X90	X90A	250V	250V	5V	200MA	150C	2WC	60M	.	40MN	10MA	TVH	SIE	.	.
BFN17	P	S	X90	X90A	250V	250V	5V	200MA	150C	2WC	60M	.	40MN	10MA	TVH	SIE	.	.
BFN18	N	S	X90	X90A	300V	200V	5V	200MA	150C	2WC	60M	.	40MN	10MA	TVE	SIE	.	.
BFN19	P	S	X90	X90A	300V	300V	5V	200MA	150C	2WC	60M	.	40MN	10MA	TVE	SIE	.	.
BFN20	N	S	X90	X90A	300V	300V	5V	200MA	150C	2WC	60M	1R6	50MN	25MA	TVE	SIE	.	.
BFN21	P	S	X90	X90A	300V	300V	5V	200MA	150C	2WC	60M	1R6	50MN	25MA	TVE	SIE	.	.
BFN22	N	S	X12	L29	250V	250V	5V	20MA	150C	310MWC	60M	1R6	50MN	25MA	TVH	SIE	.	.
BFN23	P	S	X12	L29	250V	250V	5V	20MA	150C	310MWC	60M	1R6	50MN	25MA	TVH	SIE	.	.
BFN24	N	S	X12	L29	250V	250V	5V	200MA	150C	360MWF	70MTP	1P5	40MN	10MA	TVH	SIE	.	.
BFN25	P	S	X12	L29	250V	250V	5V	200MA	150C	360MWF	100MTP	2P5	40MN	10MA	TVH	SIE	.	.
BFN26	N	S	X12	L29	300V	300V	5V	200MA	150C	360MWF	70MTP	1P5	40MN	10MA	TVH	SIE	.	.
BFN27	*P*	*S*	*X12*	*L29*	*300V*	*300V*	*5V*	*200MA*	*150C*	*360MWF*	*100MTP*	*2P5*	*40MN*	*10MA*	*TVH*	*SIE*	.	.
BFP10	N	S	X62B	M01	.	20V	.	50MA	150C	350MWF	4GTP	1P4	.	.	SLN	SES	.	.
BFP22	N	S	TO92	L14	250V	200V	6V	500MA	150C	830MWF	50M	5P	50MN	25MA	TVM	SIE	.	.
BFP23	P	S	TO92	L14	250V	200V	5V	500MA	150C	830MWF	50M	5P	50MN	25MA	TVM	SIE	.	.
BFP90	N	S	X62B	M01	15V	15V	.	50MA	150C	250MWF	6GTP	0P8	.	.	SLN	SES	.	.
BFP90A	N	S	X62B	M01	.	15V	.	30MA	150C	250MWF	5GTP	.	40MN	14MA	ULA	MUL	.	.
BFP91	N	S	X62B	M01	12V	12V	.	50MA	150C	350MWF	6500MTP	1P3	.	.	SLN	SES	.	.
BFP91A	N	S	X62B	M01	.	12V	.	50MA	150C	350MWF	6GTP	.	40MN	30MA	ULA	MUL	.	.
BFP92	N	S	X62B	M01	22V	22V	.	50MA	150C	250MWF	3500MTP	1P2	.	.	SLN	SES	.	.
BFP96	N	S	X62B	M01	15V	15V	.	100MA	150C	500MWF	4500MTP	2P8	.	.	LLN	SES	.	.
BFP519	N	S	TO18	L01	70V	.	.	20MA	175C	300MWF	150M	.	20/200	1MA	FRM	UNR	.	.
BFP520	N	S	TO18	L01	50V	.	.	20MA	175C	300MWF	150M	.	20/200	1MA	FRM	UNR	.	.
BFP521	N	S	TO18	L01	30V	.	.	20MA	175C	300MWF	150M	.	20/200	1MA	FRM	UNR	.	.
BFP619	N	S	TO92	L74	70V	.	.	20MA	125C	300MWF	150M	.	20/500	1MA	FRM	UNR	.	.
BFP620	N	S	TO92	L74	50V	.	.	20MA	125C	300MWF	150M	.	20/500	1MA	FRM	UNR	.	.
BFP621	N	S	TO92	L74	30V	.	.	20MA	125C	300MWF	150M	.	20/500	1MA	FRM	UNR	.	.
BFQ17	N	S	X90	X90A	40V	25V	2V	300MA	150C	1WH	600M	1P	25MN	150MA	UMP	MUL	.	.
BFQ17P	N	S	X90	X90A	40V	25V	2V	150MA	150C	1WF	1400MTP	4P	25MN	50MA	VLA	SIE	.	.
BFQ18	N	S	X90	X90A	30V	25V	3V	300MA	150C	1WH	1700M	3P5	30MN	150MA	UMP	MUL	.	.
BFQ18A	N	S	X90	X90A	25V	15V	3V	150MA	150C	1WC	3300MTP	3P5	25MN	100MA	SMP	MUL	.	.
BFQ19	N	S	X90	X90A	20V	15V	3V	150MA	150C	500MWH	4400M	1P6	25MN	75MA	SMP	MUL	.	.
BFQ19P	N	S	X90	X90A	20V	15V	3V	75MA	150C	1WF	4G	1P5	25MN	50MA	ULA	SIE	.	.
BFQ19S	N	S	X90	X90A	20V	15V	3V	75MA	150C	1WF	5100MTP	1P5	25MN	50MA	ULA	SIE	.	.
BFQ22	N	S	TO72	L09	15V	12V	2V	35MA	200C	150MWF	5GTP	2P2	25MN	30MA	SLA	VAL	.	.
BFQ22S	N	S	TO72	L06	.	12V	.	35MA	150C	150MWF	5GTP	.	50/150	10MA	ULA	MUL	.	.
BFQ23	P	S	X32	L71	15V	12V	2V	35MA	200C	180MWF	5GTP	1P8	20MN	30MA	SLA	VAL	.	.
BFQ23C	P	S	X61	M01	.	12V	.	50MA	150C	350MWF	5GTP	.	20MN	30MA	ULA	MUL	.	.
BFQ24	P	S	TO72	L09	15V	12V	2V	35MA	200C	150MWF	5GTP	2P2	20MN	30MA	SLA	VAL	.	.
BFQ27	N	S	X39	X39	15V	12V	1V	25MA	175C	200MWF	.	0P3	20/200	10MA	SLN	LTT	.	.
BFQ28	N	S	X61B	X61	20V	15V	1V	20MA	175C	200MWF	.	.	30MN	10MA	SLA	SIE	.	.
BFQ29	N	S	X12	L29	20V	15V	2V	30MA	150C	200MWF	4GTP	1R	30MN	10MA	SLN	SIE	.	.
BFQ29P	N	S	X12	L29	20V	15V	3V	30MA	150C	280MWF	3600M	0R65	50MN	3MA	ULN	SIE	.	.
BFQ29R	N	S	X12	L27	20V	15V	2V	30MA	150C	200MWF	4GTP	1R	30MN	10MA	SLN	SIE	.	.
BFQ31	N	S	X12	L29	30V	15V	3V	100MA	150C	200MWF	600M	1P7	20MN	3MA	ULA	FER	.	.
BFQ31A	N	S	X12	L29	30V	15V	3V	100MA	150C	200MWF	600M	1P7	100MN	3MA	ULA	FER	.	.
BFQ31R	N	S	X12	L27	30V	15V	3V	100MA	150C	200MWF	600M	1P7	20MN	3MA	ULA	FER	.	.
BFQ31AR	N	S	X12	L27	30V	15V	3V	100MA	150C	200MWF	600M	1P7	100MN	3MA	ULA	FER	.	.
BFQ32	P	S	X63A	X63	20V	15V	3V	150MA	175C	500MWH	3600M	1R4	20MN	75MA	SLA	MUL	.	.
BFQ32C	P	S	X61	M01	.	15V	.	75MA	150C	500MWF	4500MTP	.	20MN	50MA	ULA	MUL	.	.
BFQ32M	P	S	TO72	L06	.	15V	.	75MA	150C	250MWF	4500MTP	.	20MN	50MA	ULA	MUL	.	.
BFQ32S	P	S	X37	L83	.	15V	.	100MA	150C	700MWF	4500MTP	.	20MN	70MA	ULA	MUL	.	.
BFQ33	N	S	X39	X39	9V	8V	3V	20MA	150C	180MWF	14GTP	0R6	25MN	14MA	SLA	VAL	.	.
BFQ33C	P	S	X61	M01	.	7V	.	20MA	150C	140MWF	12GTP	.	50MN	14MA	SLA	MUL	.	.
BFQ34	N	S	X54D	X54	25V	18V	2V	150MA	200C	2250MWC	3500M	2P75	25MN	150MA	SLP	MUL	.	.
BFQ34T	N	S	X37	L83	.	18V	.	150MA	150C	1WF	3700MTP	.	25MN	100MA	ULA	MUL	.	.
BFQ35	P	S	TO5	L04	160V	160V	5V	200MA	175C	500MWF	40M	.	50/400	10MA	RLE	TIS	BFT19B	2N5415

USE	MFR	EURO EQUIV	USA EQUIV
AMG	RIZ	BFY50	2N2297
AMH	RIZ	BSW66	2N4001
AMH	RIZ	BSW66	2N4001
AMG	RIZ	BFY50	2N2297
AMG	RIZ	BFY50	2N2297
AME	RIZ	BSW67	2N5082
AMG	RIZ	BFS95	2N4036
TIA	RIZ	BF173	2N3662
RLA	RIZ	BSW26	2N759
RLA	RIZ	BSW64	2N760
ALH	RIZ	.	2N915
RLA	RIZ	BSW64	2N916
ULA	RIZ	BFY90	2N917
ULA	RIZ	BFX73	2N918
ULA	RIZ	BFX73	2N2865
ALN	RIZ	BC109	2N929
ALN	RIZ	BC109	2N930
ALE	RIZ	BF659	2N3440
TVH	SIE	.	.
TVH	SIE	.	.
TVE	SIE	.	.
TVE	SIE	.	.
TVE	SIE	.	.
TVE	SIE	.	.
TVH	SIE	.	.
TVH	SIE	.	.
TVH	SIE	.	.
TVH	SIE	.	.
TVH	SIE	.	.
SLN	SES	.	.
TVM	SIE	.	.
TVM	SIE	.	.
SLN	SES	.	.
ULA	MUL	.	.
SLN	SES	.	.
ULA	MUL	.	.
SLN	SES	.	.
LLN	SES	.	.
FRM	UNR	.	.
FRM	UNR	.	.
FRM	UNR	.	.
FRM	UNR	.	.
FRM	UNR	.	.
UMP	MUL	.	.
VLA	SIE	.	.
UMP	MUL	.	.
SMP	MUL	.	.
SMP	MUL	.	.
ULA	SIE	.	.
ULA	SIE	.	.
SLA	VAL	.	.
ULA	MUL	.	.
SLA	VAL	.	.
ULA	MUL	.	.
SLA	VAL	.	.
SLN	LTT	.	.
SLA	SIE	.	.
SLN	SIE	.	.
ULN	SIE	.	.
SLN	SIE	.	.
ULA	FER	.	.
ULA	FER	.	.
ULA	FER	.	.
ULA	FER	.	.
SLA	MUL	.	.
ULA	MUL	.	.
ULA	MUL	.	.
ULA	MUL	.	.
SLA	VAL	.	.
SLA	MUL	.	.
SLP	MUL	.	.
ULA	MUL	.	.
RLE	TIS	BFT19B	2N5415

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BFQ36	P	S	TO5	L04	250V	250V	5V	200MA	175C	500MWF	40M	.	40/350	10MA	RLE	TIS	BFT19B	2N5416
BFQ37	P	S	TO5	L04	300V	300V	5V	200MA	175C	500MWF	40M	.	30/300	10MA	RLE	TIS	BFT19B	2N5416
BFQ38	N	S	TO39	L04	300V	250V	5V	1A	125C	5700MWC	10M	25P	25MN	50MA	AME	MUL	BUX54	2N3439
BFQ39	N	S	TO39	L04	300V	300V	5V	1A	125C	5700MWC	10M	25P	25MN	50MA	AME	MUL	BUX54	2N3439
BFQ40	N	S	TO39	L04	450V	350V	5V	1A	125C	5700MWC	10M	25P	25MN	50MA	AME	MUL	BUX54	2N3439
BFQ41	N	S	X28	L65	50V	25V	4V	350MA	200C	4WC	600M	6P	20/200	50MA	VHA	TFK	.	.
BFQ42	N	S	TO39	L04	36V	18V	4V	1800MA	200C	7200MWC	350M	16P	10/60	250MA	VMP	MUL	.	.
BFQ43	N	S	TO39	L04	36V	18V	4V	3750MA	200C	12WC	350M	30P	10/80	500MA	VMP	MUL	.	.
BFQ51	P	S	X38	X38	20V	15V	2V	25MA	150C	180MWF	5GTP	1P	20MN	14MA	SLA	VAL	.	.
BFQ51C	P	S	X61	.	.	15V	.	30MA	150C	250MWF	5GTP	.	20MN	14MA	ULA	MUL	.	.
BFQ52	P	S	TO72	L09	20V	15V	2V	25MA	200C	150MWF	5GTP	1P3	20MN	14MA	SLA	VAL	.	.
BFQ53	N	S	TO92	L09	20V	15V	2V	25MA	200C	150MWF	5GTP	1P2	20MN	14MA	SLA	VAL	.	.
BFQ54	P	S	X54	M01	.	18V	.	150MA	150C	2250MWC	4500MTP	.	.	.	ULA	MUL	.	.
BFQ54T	P	S	X37	L83	.	18V	.	150MA	150C	1WF	4500MTP	.	.	.	ULA	MUL	.	.
BFQ56	P	S	X38	X38	20V	15V	2V	30MA	150C	180MWF	5GTP	1R	25MN	14MA	SLA	SIE	.	.
BFQ57	N	S	X39	X39	25V	16V	1V	35MA	200C	450MWF	6500MTP	0R33	120TP	15MA	SLA	SIE	.	.
BFQ58	N	S	X39	X39	25V	16V	1V	30MA	200C	450MWF	6500MTP	0R33	120TP	15MA	SLA	SIE	.	.
BFQ59	N	S	X39	X39	27V	20V	1V	35MA	200C	450MWF	4GTP	0R6	100TP	15MA	SLA	SIE	.	.
BFQ60	N	S	X39	X39	27V	20V	1V	35MA	200C	450MWF	4GTP	0R6	100TP	15MA	SLA	SIE	.	.
BFQ63	N	S	TO72	L06	.	12V	.	100MA	200C	150MWF	4500MTP	1P4	.	.	ULN	SES	.	.
BFQ64	N	S	X12	L29	30V	20V	3V	200MA	150C	1WF	3GTP	0R9	25MN	120MA	ULA	SIE	.	.
BFQ65	N	S	X37	L83	.	10V	.	50MA	150C	300MWF	7500MTP	.	60MN	15MA	ULA	MUL	.	.
BFQ66	N	S	X61	.	.	10V	.	50MA	150C	350MWF	7500MTP	.	60MN	15MA	ULA	MUL	.	.
BFQ67	N	S	X12	L29	.	10V	.	50MA	150C	180MWF	7500MTP	0R5	100MN	15MA	ULA	MUL	.	.
BFQ68	N	S	X54D	M01	25V	18V	2V	300MA	200C	4500MWC	4GTP	4P	25MN	200MA	SMP	VAL	.	.
BFQ81	N	S	X12	L29	25V	16V	2V	30MA	150C	280MWF	5800MTP	0R38	50MN	15MA	ULN	SIE	.	.
BFQ85	N	S	X62D	M01	.	15V	.	100MA	150C	.	.	0R35	40MN	15MA	SLN	SGS	.	.
BFQ88	N	S	X39	X39	.	15V	.	15MA	150C	.	5GTP	0R35	30/80	15MA	SLN	SGS	.	.
BFQ88A	N	S	X39	X39	.	15V	.	30MA	150C	.	5GTP	0P5	30/80	30MA	SLN	SGS	.	.
BFQ134	N	S	X61	.	.	15V	.	150MA	150C	500MWF	7GTP	.	80MN	100MA	ULA	MUL	.	.
BFQ135	N	S	X44	X44	.	19V	.	150MA	150C	2700MWC	6500MTP	.	55MN	120MA	ULA	MUL	.	.
BFQ136	N	S	X54	M01	.	18V	.	600MA	150C	9WC	4GTP	.	25MN	500MA	ULP	MUL	.	.
BFQ149	P	S	X90	X90A	.	15V	.	75MA	150C	500MWF	4600MTP	1R7	20MN	75MA	ULA	MUL	.	.
BFQ162	N	S	TO126	L31	.	10V	.	500MA	150C	3WE	1G	.	25MN	300MA	TVM	MUL	.	.
BFQ163	N	S	TO39	L04	.	10V	.	500MA	150C	3WE	1G	.	25MN	300MA	TVM	MUL	.	.
BFQ232	N	S	TO126	L31	.	70V	.	300MA	150C	3WE	1400MTP	.	20MN	50MA	TVM	MUL	.	.
BFQ233	N	S	TO39	L04	.	70V	.	300MA	150C	3WE	1400MTP	.	20MN	50MA	TVM	MUL	.	.
BFQ252	P	S	TO126	L31	.	70V	.	300MA	150C	3WE	1300MTP	.	20MN	50MA	TVM	MUL	.	.
BFQ253	P	S	TO39	L04	.	70V	.	300MA	150C	3WE	1300MTP	.	20MN	50MA	TVM	MUL	.	.
BFQ262	N	S	TO126	L31	.	70V	.	400MA	150C	5WE	1400MTP	.	15MN	100MA	TVM	MUL	.	.
BFQ268	N	S	X44	M08	.	70V	.	400MA	150C	5WE	1400MTP	.	15MN	100MA	TVM	MUL	.	.
BFR10	N	S	TO39	L04	75V	40V	6V	500MA	200C	800MWF	250M	8P	60/120	150MA	RMG	SGS	BSW54	2N2219A
BFR11	N	S	TO18	L01	75V	40V	6V	500MA	200C	400MWF	250M	8P	60/120	150MA	RMG	SGS	BSW64	2N2222A
BFR12	N	S	TO18	L01	.	30V	.	300MA	200C	1WC	480M	.	.	.	UMP	TFK	.	.
BFR14	N	S	X80C	M01	20V	12V	2V	30MA	150C	250MWF	3600MTP	.	25MN	5MA	SLN	SIE	.	.
BFR14A	N	S	X61B	X61	20V	12V	2V	30MA	175C	250MWF	2500M	.	40MN	20MA	SLA	SIE	.	.
BFR14B	N	S	X61B	X61	20V	12V	2V	30MA	175C	250MWF	3G	.	25MN	20MA	SLA	SIE	.	.
BFR14C	N	S	X61C	X61	27V	20V	1V	35MA	175C	700MWF	2150M	.	30MN	15MA	SLA	SIE	.	.
BFR15	N	S	TO72	L51	12V	12V	3V	30MA	150C	260MWF	2G	1P1	25MN	5MA	SLG	SIE	BFR14	2N5852
BFR15A	N	S	TO72	L51	20V	12V	2V	30MA	150C	200MWF	2250M	.	25MN	20MA	SLA	SIE	BFT17	2N5835
BFR16	N	S	TO18	L01	60V	60V	8V	100MA	200C	360MWF	70M	6P	150MN	1MA	ALA	SGI	BC109	2N930
BFR17	N	S	X12	L29	15V	15V	3V	50MA	150C	200MWF	650M	1R	20/150	2MA	ULA	MUL	.	.
BFR17R	N	S	X12	L27	15V	15V	3V	50MA	150C	200MWF	650M	1R3	20/150	2MA	ULA	MUL	.	.
BFR18	N	S	X12	L29	30V	20V	5V	30MA	150C	200MWF	200M	1R7	35/125	1MA	RLA	MUL	.	.
BFR18R	N	S	X12	L27	30V	20V	5V	30MA	150C	200MWF	200M	1R7	35/125	1MA	RLA	MUL	.	.
BFR19	N	S	TO5	L04	75V	35V	7V	1A	200C	800MWF	60M	20P	30MN	500MA	AMG	SGS	BFY51	2N2297
BFR20	N	S	TO5	L04	75V	35V	7V	1A	200C	800MWF	60M	20P	90MN	150MA	AMG	SGS	BFY51	2N2297
BFR21	N	S	TO39	L04	120V	70V	7V	1A	200C	800MWF	60M	20P	40MN	150MA	AMS	SGS	BFY65	2N1990
BFR22	N	S	TO39	L04	120V	65V	7V	1A	200C	800MWF	60M	15P	40MN	150MA	AMH	SGS	BSW66	2N4001
BFR23	P	S	TO39	L04	90V	65V	7V	1A	200C	800MWF	50M	30P	40MN	150MA	AMH	SGS	BFR23	2N4036
BFR24	P	S	TO39	L04	60V	40V	7V	1A	200C	800MWF	60M	30P	50MN	150MA	AMG	OBS	BFS95	2N4036
BFR25	N	S	TO18	L01	120V	120V	6V	500MA	175C	375MWF	6M	10P	20MN	20MA	AMH	SGS	BFR25	2N4390
BFR26	N	S	TO18	L01	30V	20V	.	120MA	200C	300MWF	.	.	15/50	50MA	AMG	LTT	BSX20	2N2369
BFR27	N	S	TO5	L04	160V	.	.	400MA	.	600MWF	.	15P	30/120	200MA	AME	LTT	BSW67	2N5682
BFR28	N	S	.	.	30V	20V	3V	50MA	200C	200MWF	400M	0R95	30MN	5MA	.	SIE	.	.
BFR34	N	S	X17	L35	12V	12V	3V	30MA	125C	200MWF	2500M	0P7	25MN	5MA	SLA	SIE	.	.
BFR34A	N	S	X12	L29	12V	12V	3V	30MA	125C	200MWF	2500M	0R8	25MN	5MA	ULG	SIE	.	.
BFR35	N	S	X12	L29	12V	12V	3V	30MA	125C	200MWF	3G	0P7	25MN	5MA	SLA	SIE	.	.
BFR35A	N	S	X12	L29	12V	12V	3V	30MA	125C	200MWF	2200M	0R8	25MN	5MA	ULG	SIE	.	.
BFR35AP	N	S	X12	L29	20V	12V	2V	30MA	150C	280MWF	4900MTP	0R7	40MN	20MA	ULN	SIE	.	.
BFR35AR	N	S	X12	L27	12V	12V	3V	30MA	125C	200MWF	3G	0P7	25MN	5MA	SLA	SIE	.	.
BFR36	N	S	TO39	L04	40V	30V	3V	400MA	200C	800MWF	1G	2R2	60/130	70MA	UMA	SGS	.	.
BFR37	N	S	TO72	L51	30V	30V	4V	50MA	200C	250MWF	800M	0R3	80/250	10MA	ULA	SGS	BFY90	2N2857
BFR38	P	S	TO72	L51	40V	35V	3V	20MA	200C	200MWF	700M	0R5	25MN	3MA	ULA	SGS	BF372	.
BFR39	N	S	TO92	L21	90V	80V	5V	1A	150C	800MWF	100M	10P	50MN	100MA	AMH	TIS	BCX49	2N5551

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BFR39T05	N	S	TO92	L54	90V	80V	.	2A	125C	800MWF	100M	.	50MN	100MA	AMH	TIS	BSW66	2N4001
BFR40	N	S	TO92	L21	70V	60V	5V	1A	150C	800MWF	100M	10P	75MN	100MA	AMH	TIS	BCX49	2N5551
BFR40T05	N	S	TO92	L54	70V	60V	.	2A	125C	800MWF	100M	.	75MN	100MA	AMH	TIS	BSW66	2N4001
BFR41	N	S	TO92	L21	60V	50V	5V	1A	150C	800MWF	100M	10P	100MN	100MA	AMG	TIS	BCX49	2N5551
BFR41T05	N	S	TO92	L54	60V	50V	.	2A	125C	800MWF	100M	.	100MN	100MA	AMG	TIS	BSV64	2N4877
BFR44A	N	S	TO77	N01	30V	15V	5V	50MA	175C	400MWF	800M	1P7	50MN	1MA	DUA	SES	0.9VB1/B2	
BFR44B	N	S	TO77	N01	30V	15V	5V	50MA	175C	400MWF	800M	1P7	50MN	1MA	DUA	SES	0.8VB1/B2	
BFR44C	N	S	TO77	N01	30V	15V	5V	50MA	175C	400MWF	800M	1P7	50MN	1MA	DUA	SES	.	.
BFR48	N	S	TO39	L04	50V	30V	4V	100MA	200C	450MWF	600M	2P5	50/110	50MA	UMG	LTT	BFX55	.
BFR49	N	S	X62B	X62	20V	15V	2V	25MA	200C	350MWF	2500M	0P7	25MN	14MA	SLA	MUL	BFR14	.
BFR50	N	S	TO92	L54	80V	35V	.	2A	125C	800MWF	60M	.	30MN	150MA	AMG	TIS	BFY51	2N2297
BFR51	N	S	TO92	L54	60V	30V	.	2A	125C	800MWF	50M	.	40MN	150MA	AMG	TIS	BFY50	2N2297
BFR52	N	S	TO92	L54	40V	20V	.	2A	125C	800MWF	50M	.	60MN	150MA	AMG	TIS	BFY50	2N2297
BFR53	N	S	X12	L29	18V	10V	2V	50MA	150C	180MWF	1200M	1R3	25MN	25MA	UMG	VAL	BFT25	.
BFR53R	N	S	X12	L27	18V	10V	2V	50MA	150C	180MWF	1200M	1R3	25MN	25MA	UMG	VAL	.	.
BFR54	N	S	TO92	L74	40V	15V	4V	500MA	150C	500MWF	500MTP	4P	40MN	10MA	ULA	VAL	.	.
BFR56	N	S	TO39	L04	60V	40V	5V	1200MA	200C	1WF	50M	20P	30MN	500MA	AMG	TIS	BFY51	2N2297
BFR57	N	S	TO39	L04	160V	160V	5V	100MA	175C	5WC	50M	7R	25MN	30MA	AME	TIS	BD115	.
BFR58	N	S	TO39	L04	250V	250V	5V	100MA	175C	5WC	50M	7R	25MN	30MA	AME	TIS	BD115	.
BFR59	N	S	TO39	L04	300V	300V	5V	100MA	175C	5WC	50M	7R	25MN	30MA	AME	TIS	BD115	.
BFR60	P	S	TO92	L54	90V	80V	.	2A	125C	800MWF	60M	.	30MN	150MA	AMH	TIS	.	.
BFR61	*P*	*S*	*TO92*	*L54*	*70V*	*50V*	.	*2A*	*125C*	*800MWF*	*50M*	.	*40MN*	*150MA*	*AMG*	*TIS*	.	.
BFR62	P	S	TO92	L54	40V	20V	.	2A	125C	800MWF	50M	.	60MN	150MA	AMG	TIS	.	.
BFR63	N	S	X28	L65	40V	25V	3V	200MA	150C	3500MWC	1G	4P5	25MN	50MA	UMA	VAL	.	.
BFR64	N	S	X28	L65	40V	25V	3V	200MA	150C	3500MWC	1G	4P5	25MN	50MA	UMA	VAL	.	.
BFR65	N	S	X28	L65	40V	25V	3V	200MA	150C	3500MWC	1200M	4P5	25MN	50MA	UMA	VAL	.	.
BFR67	N	S	X16	L55	60V	45V	5V	150MA	125C	100MWF	.	4P	110MN	2MA	ALG	OBS	.	.
BFR67A	N	S	X16	X16	60V	45V	5V	150MA	125C	100MWF	.	4P	110MN	2MA	ALG	SGS	.	.
BFR67B	N	S	X16	X16	60V	45V	5V	150MA	125C	100MWF	.	4P	200MN	2MA	ALG	SGS	.	.
BFR68	N	S	X16	L55	30V	20V	5V	150MA	125C	100MWF	.	4P	110MN	2MA	ALG	OBS	.	.
BFR68A	N	S	X16	X16	30V	20V	5V	150MA	125C	100MWF	.	4P	110MN	2MA	ALN	SGS	.	.
BFR68B	N	S	X16	X16	30V	20V	5V	150MA	125C	100MWF	.	4P	200MN	2MA	ALN	SGS	.	.
BFR68C	N	S	X16	X16	30V	20V	5V	150MA	125C	100MWF	.	4P	420MN	2MA	ALN	SGS	.	.
BFR69	*P*	*S*	*X16*	*L55*	*60V*	*45V*	*5V*	*150MA*	*125C*	*100MWF*	.	*5P*	*70/450*	2MA	*ALG*	*OBS*	.	.
BFR69A	P	S	X16	X16	50V	45V	6V	150MA	125C	100MWF	.	4P	110MN	2MA	ALG	SGS	.	.
BFR69B	P	S	X16	X16	50V	45V	6V	150MA	125C	100MWF	.	4P	200MN	2MA	ALG	SGS	.	.
BFR69VI	P	S	X16	X16	50V	45V	6V	150MA	125C	100MWF	.	4P	70MN	2MA	ALG	SGS	.	.
BFR70	P	S	X16	L55	30V	25V	5V	150MA	125C	100MWF	.	5P	70/450	2MA	ALG	OBS	.	.
BFR74A	P	S	X16	X16	30V	25V	6V	150MA	125C	100MWF	.	4P	110MN	2MA	ALN	SGS	.	.
BFR70B	P	S	X16	X16	30V	25V	6V	150MA	125C	100MWF	.	4P	200MN	2MA	ALN	SGS	.	.
BFR70VI	P	S	X16	X16	30V	25V	6V	150MA	125C	100MWF	.	4P	70MN	2MA	ALN	SGS	.	.
BFR71	N	S	X25	L55	65V	55V	.	200MA	125C	120MWF	.	15P	40/120	150MA	AMG	OBS	BCX49	2N6016
BFR72	N	S	X25	L55	65V	55V	.	200MA	125C	120MWF	.	15P	100MN	150MA	AMG	OBS	BCX49	2N6016
BFR73	P	S	X25	L55	60V	60V	.	200MA	125C	120MWF	.	20P	40MN	150MA	AMG	OBS	.	.
BFR74	P	S	X25	L55	60V	60V	.	200MA	125C	120MWF	.	20P	100MN	150MA	AMG	OBS	.	.
BFR75	N	S	X16	L55	30V	25V	.	10MA	125C	100MWF	350M	0R8	70MN	1MA	RLA	OBS	.	.
BFR76	P	S	X16	L55	25V	20V	.	10MA	125C	100MWF	225M	8P	70MN	1MA	RLA	OBS	.	.
BFR77	N	S	TO39	L04	120V	80V	7V	1A	200C	800MWF	50M	15P	40/120	150MA	AME	SGS	BSW67	2N5682
BFR78	N	S	TO39	L04	120V	100V	7V	1A	200C	800MWF	50M	15P	40/120	150MA	AME	SGS	BSW67	2N5682
BFR79	P	S	TO92	L21	90V	80V	.	2A	125C	800MWF	100M	.	50MN	100MA	AMH	TIS	.	.
BFR79	P	S	TO92	L54	90V	80V	.	2A	125C	800MWF	100M	.	50MN	100MA	AMH	OBS	.	.
BFR79T05	P	S	TO92	L54	90V	80V	.	2A	125C	800MWF	100M	.	50MN	100MA	AMH	TIS	BFR23	2N4929
BFR80	P	S	TO92	L21	70V	50V	.	2A	125C	800MWF	100M	.	75MN	100MA	AMG	TIS	.	.
BFR80	P	S	TO92	L54	70V	50V	.	2A	125C	800MWF	100M	.	75MN	100MA	AMG	OBS	.	.
BFR80T05	P	S	TO92	L54	75V	50V	.	2A	125C	800MWF	100M	.	75MN	100MA	AMG	TIS	BFS95	2N4036
BFR81	P	S	TO92	L21	60V	50V	.	2A	125C	800MWF	100M	.	100MN	100MA	AMG	TIS	.	.
BFR81	*P*	*S*	*TO92*	*L54*	*60V*	*50V*	.	*2A*	*125C*	*800MWF*	*100M*	.	*100MN*	*100MA*	*AMG*	*OBS*	.	.
BFR81T05	P	S	TO92	L54	60V	50V	.	2A	125C	800MWF	100M	.	100MN	100MA	AMG	TIS	BFS95	2N4036
BFR83	N	S	X55E	L75	40V	25V	3V	200MA	175C	5WC	1400MTP	.	25MN	150MA	UMP	AMP	.	.
BFR86	N	S	TO92	L21	120V	120V	.	200MA	125C	800MWF	130M	2R2	20MN	30MA	AME	TIS	.	.
BFR86A	N	S	TO92	L21	120V	120V	5V	200MA	175C	800MWF	80M	4R	20MN	30MA	TVH	TIS	BF258	.
BFR86B	N	S	TO92	L21	120V	120V	5V	200MA	175C	800MWF	80M	4R	40MN	30MA	TVH	TIS	BF258	.
BFR86T05	N	S	TO92	L54	120V	120V	.	200MA	125C	800MWF	130M	2R2	20MN	30MA	AME	TIS	BF179	2N4927
BFR87	N	S	TO92	L21	160V	160V	.	200MA	125C	800MWF	130M	2R2	20MN	30MA	AME	TIS	.	.
BFR87A	N	S	TO92	L21	160V	160V	5V	200MA	175C	800MWF	80M	4R	20MN	30MA	TVH	TIS	BF258	.
BFR87B	N	S	TO92	L21	160V	160V	5V	200MA	175C	800MWF	80M	4R	40MN	30MA	TVH	TIS	BF258	.
BFR87T05	N	S	TO92	L21	160V	160V	.	200MA	125C	800MWF	130M	2R2	20MN	30MA	AME	TIS	BF337	2N4925
BFR88	N	S	TO92	L21	250V	250V	.	200MA	125C	800MWF	130M	2R2	20MN	30MA	AME	TIS	.	.
BFR88A	*N*	*S*	*TO92*	*L21*	*250V*	*250V*	*5V*	*200MA*	*175C*	*800MWF*	*80M*	*4R*	*20MN*	*30MA*	*TVH*	*TIS*	*BF259*	.
BFR88B	N	S	TO92	L21	250V	250V	5V	200MA	175C	800MWF	80M	4R	40MN	30MA	TVH	TIS	BF259	.
BFR88T05	N	S	TO92	L54	250V	250V	5V	200MA	150C	800MWF	65M	4R	20MN	30MA	RLE	TIS	BFR88	2N5058
BFR89	N	S	TO92	L21	300V	300V	.	200MA	125C	800MWF	130M	2R2	20MN	30MA	AME	TIS	.	.
BFR89A	N	S	TO92	L21	300V	300V	5V	200MA	175C	800MWF	80M	4R	20MN	30MA	TVH	TIS	BF259	.
BFR89B	N	S	TO92	L21	300V	300V	5V	200MA	175C	800MWF	80M	4R	40MN	.	.	TIS	BF259	.
BFR89T05	N	S	TO92	L54	300V	300V	5V	200MA	150C	800MWF	65M	4R	20MN	30MA	RLE	TIS	BFR89	2N5058

H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
100MA	AMH	TIS	BSW66	2N4001
100MA	AMH	TIS	BCX49	2N5551
100MA	AMH	TIS	BSW66	2N4001
100MA	AMG	TIS	BCX49	2N5551
100MA	AMG	TIS	BSV64	2N4877
1MA	DUA	SES	0.9VB1/B2	
1MA	DUA	SES	0.8VB1/B2	
1MA	DUA	SES	.	.
50MA	UMG	LTT	BFX55	.
14MA	SLA	MUL	BFR14	.
150MA	AMG	TIS	BFY51	2N2297
150MA	AMG	TIS	BFY50	2N2297
150MA	AMG	TIS	BFY50	2N2297
25MA	UMG	VAL	BFT25	.
25MA	UMG	VAL	.	.
10MA	ULA	VAL	.	.
500MA	AMG	TIS	BFY51	2N2297
30MA	AME	TIS	BD115	.
30MA	AME	TIS	BD115	.
30MA	AME	TIS	BD115	.
150MA	AMH	TIS	.	.
150MA	AMG	TIS	.	.
150MA	AMG	TIS	.	.
50MA	UMA	VAL	.	.
50MA	UMA	VAL	.	.
50MA	UMA	VAL	.	.
2MA	ALG	OBS	.	.
2MA	ALG	SGS	.	.
2MA	ALG	SGS	.	.
2MA	ALG	OBS	.	.
2MA	ALN	SGS	.	.
2MA	ALN	SGS	.	.
2MA	ALN	SGS	.	.
2MA	ALG	OBS	.	.
2MA	ALG	SGS	.	.
2MA	ALG	SGS	.	.
2MA	ALG	OBS	.	.
2MA	ALN	SGS	.	.
2MA	ALN	SGS	.	.
2MA	ALN	SGS	.	.
150MA	AMG	OBS	BCX49	2N6016
150MA	AMG	OBS	BCX49	2N6016
150MA	AMG	OBS	.	.
150MA	AMG	OBS	.	.
1MA	RLA	OBS	.	.
1MA	RLA	OBS	.	.
150MA	AME	SGS	BSW67	2N5682
150MA	AME	SGS	BSW67	2N5682
100MA	AMH	TIS	.	.
100MA	AMH	OBS	.	.
100MA	AMH	TIS	BFR23	2N4929
100MA	AMG	TIS	.	.
100MA	AMG	OBS	.	.
100MA	AMG	TIS	BFS95	2N4036
100MA	AMG	TIS	.	.
100MA	AMG	OBS	.	.
100MA	AMG	TIS	BFS95	2N4036
150MA	UMP	AMP	.	.
30MA	AME	TIS	.	.
30MA	TVH	TIS	BF258	.
30MA	TVH	TIS	BF258	.
30MA	AME	TIS	BF179	2N4927
30MA	AME	TIS	.	.
30MA	TVH	TIS	BF258	.
30MA	TVH	TIS	BF258	.
30MA	AME	TIS	BF337	2N4925
30MA	AME	TIS	.	.
30MA	TVH	TIS	BF259	.
30MA	TVH	TIS	BF259	.
30MA	RLE	TIS	BFR88	2N5058
30MA	AME	TIS	.	.
30MA	TVH	TIS	BF259	.
.	.	TIS	BF259	.
30MA	RLE	TIS	BFR89	2N5058

TRANSISTOR NUMBER	POL	MOA LT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BFR90	N	S	X32	L71	20V	15V	2V	25MA	150C	180MWF	3G	0R8	25MN	14MA	SLA	MUL	.	.
BFR90A	N	S	X63B	X63	20V	15V	3V	25MA	150C	200MWF	2500M	0R8	40MN	5MA	SLA	SGS	.	.
BFR91	N	S	X32	L71	15V	12V	2V	35MA	150C	180MWF	3G	1R2	25MN	30MA	SLA	MUL	.	.
BFR91A	N	S	X32	L71	15V	12V	2V	35MA	150C	300MWF	6GTP	1R2	40MN	30MA	SLA	MUL	.	.
BFR92	N	S	X12	L29	20V	15V	2V	25MA	150C	180MWF	2500M	.	25MN	14MA	ULA	MUL	BFR92	.
BFR92A	N	S	X32	L71	20V	15V	2V	25MA	150C	200MWF	5GTP	.	40MN	14MA	SLA	MUL	.	.
BFR92AR	N	S	X12	L27	20V	15V	2V	25MA	150C	200MWF	5GTP	0R4	40MN	14MA	ULN	TFK	.	.
BFR92P	N	S	X12	L29	20V	15V	2V	30MA	150C	280MWF	5GTP	0R7	40MN	14MA	ULN	SIE	.	.
BFR92R	N	S	X12	L27	20V	15V	2V	25MA	150C	180MWF	2500M	.	25MN	14MA	ULA	MBL	.	.
BFR93	N	S	X12	L29	18V	10V	2V	35MA	150C	180MWF	2500M	.	25MN	30MA	ULA	MUL	.	.
BFR93A	N	S	X32	L71	15V	12V	2V	35MA	150C	250MWF	5GTP	.	40MN	30MA	SLA	MUL	.	.
BFR93AR	N	S	X12	L27	20V	12V	2V	50MA	150C	250MWF	6GTP	0P9	40MN	30MA	ULA	TFK	.	.
BFR93P	N	S	X12	L29	20V	15V	2V	30MA	150C	280MWF	5GTP	0R7	40MN	14MA	ULA	SIE	.	.
BFR93R	N	S	X12	L27	18V	10V	2V	35MA	150C	180MWF	2500M	.	25MN	30MA	ULA	MBL	.	.
BFR94	N	S	X28	L65	40V	25V	3V	200MA	200C	3500MWC	2G	.	25MN	50MA	UHA	RTC	.	.
BFR95	N	S	TO39	L04	30V	25V	3V	150MA	200C	1500MWF	1750M	.	30MN	150MA	SMP	OBS	.	.
BFR96	N	S	X32	L71	20V	15V	.	150MA	175C	500MWC	5G	.	30MN	50MA	SMA	MUL	.	.
BFR96S	N	S	X32	L71	20V	15V	.	100MA	175C	700MWF	5GTP	.	25MN	70MA	SMA	MUL	.	.
BFR97	N	S	TO39	L04	55V	30V	3V	360MA	200C	5WC	500M	3P	10/200	50MA	UMG	SGS	BFX55	2N3866
BFR98	N	S	TO39	L04	40V	20V	3V	360MA	200C	3500MWC	500M	4P	10/200	100MA	UMG	SGS	BSX59	2N3725
BFR99	P	S	TO72	L06	30V	25V	3V	50MA	200C	225MWF	1400M	2P	25MN	10MA	ULA	SGS	BFT95	2N5829
BFR134	N	S	X37	L83	.	15V	.	150MA	150C	1WF	7GTP	.	80MN	100MA	ULP	MUL	.	.
BFRCXX	.	.	.	.	.	.	.	.	.	.	CHIP VERSIONS BFRXXX					MOT	.	.
BFS10	N	S	TO5	L04	55V	30V	3V	1A	185C	5WC	500M	3P	60MN	50MA	VMP	SGS	BFS10	2N3866
BFS11	N	S	TO72	L51	45V	30V	4V	50MA	.	150MWF	700M	.	70MN	1MA	ULA	SGS	BFY90	2N2857
BFS12	N	S	TO39	L04	40V	40V	5V	1A	.	800MWF	100M	35P	40MN	150MA	ANG	SGS	BSW54	2N2219A
BFS13	N	S	X31	.	40V	40V	6V	.	125C	60MWF	.	7P	50MN	100UA	ALN	SGS	BC109	2N930
BFS13E	N	S	X31	L55	40V	40V	6V	.	125C	60MWF	.	7P	100MN	2MA	ALN	SGS	BC109	2N930
BFS13F	N	S	X31	L16	40V	40V	6V	.	125C	60MWF	.	7P	100MN	2MA	ALN	SGS	BC109	2N930
BFS13G	N	S	X31	L15	40V	40V	6V	.	125C	60MWF	.	7P	100MN	2MA	ALN	SGS	BC109	2N930
BFS14	P	S	X31	.	40V	40V	5V	.	125C	60MWF	.	7P	40MN	100UA	ALN	SGS	BC179	2N3965
BFS14E	P	S	X31	L55	40V	40V	5V	.	125C	60MWF	.	7P	70MN	1MA	ALN	SGS	BC179	2N3965
BFS14F	P	S	X31	L16	40V	40V	5V	.	125C	60MWF	.	7P	70MN	1MA	ALN	SGS	BC179	2N3965
BFS14G	P	S	X31	L15	40V	40V	5V	.	125C	60MWF	.	7P	70MN	1MA	ALN	SGS	BC179	2N3965
BFS15E	N	S	X31	L55	30V	30V	5V	50MA	125C	60MWF	200M	4P	55MN	10MA	RLG	OBS	.	.
BFS15F	N	S	X31	L16	30V	30V	5V	50MA	125C	60MWF	200M	4P	55MN	10MA	RLG	OBS	.	.
BFS15G	N	S	X31	L15	30V	30V	5V	50MA	125C	60MWF	200M	4P	55MN	10MA	RLG	OBS	.	.
BFS16E	P	S	X31	L55	30V	30V	5V	50MA	125C	60MWF	200M	4P	30MN	10MA	RLG	OBS	.	.
BFS16F	P	S	X31	L16	30V	30V	5V	50MA	125C	60MWF	200M	4P	30MN	10MA	RLG	OBS	.	.
BFS16G	P	S	X31	L15	30V	30V	5V	50MA	125C	60MWF	200M	4P	30MN	10MA	RLG	OBS	.	.
BFS17	N	S	X12	L29	25V	15V	2V	25MA	125C	150MWF	1G	1P5	25/150	2MA	ULA	MUL	BFR53	.
BFS17A	N	S	X12	L29	25V	15V	2V	25MA	150C	200MWF	3200MTP	.	20MN	25MA	ULN	TFK	.	.
BFS17AR	N	S	X12	L27	25V	15V	2V	25MA	150C	200MWF	3200MTP	1R5	20MN	25MA	ULA	TFK	.	.
BFS17P	N	S	X12	L29	25V	15V	2V	25MA	150C	280MWF	2500MTP	1P5	20MN	25MA	ULA	SIE	.	.
BFS17R	N	S	X12	L27	25V	15V	2V	25MA	125C	150MWF	1G	1P5	25/150	2MA	ULA	MUL	BFR53R	.
BFS17S	N	S	X12	L29	25V	15V	.	.	150C	225MWF	1GMN	1P	20/150	2MA	ULA	MOT	.	.
BFS18	N	S	X12	L29	30V	20V	5V	30MA	125C	150MWF	200M	1P	35/125	1MA	VLA	MUL	BFS20R	.
BFS18R	N	S	X12	L27	30V	20V	5V	30MA	125C	150MWF	200M	1P	35/125	1MA	VLA	MUL	BFS20R	.
BFS19	N	S	X12	L29	30V	20V	5V	30MA	125C	150MWF	260M	1P	65/225	1MA	VLA	MUL	BFS20R	.
BFS19R	N	S	X12	L29	30V	20V	5V	30MA	125C	150MWF	260M	1P	65/225	1MA	VLA	MUL	BFS20R	.
BFS20	N	S	X12	L29	30V	20V	4V	25MA	125C	150MWF	275M	1P	40MN	7MA	VLA	MUL	BFS20R	.
BFS20R	N	S	X12	L27	30V	20V	4V	25MA	125C	150MWF	275M	1P	40MN	7MA	VLA	MUL	BFS20R	.
BFS22	N	S	TO39	L57	36V	18V	4V	750MA	200C	8WC	400M	13P	5MN	500MA	UHA	VAL	.	2N3724A
BFS22A	N	S	TO39	L57	36V	18V	4V	750MA	200C	8WC	400M	20P	5MN	500MA	UHA	VAL	.	2N3724A
BFS22B	N	S	X28	L65	36V	18V	4V	750MA	200C	8WC	400M	20P	5MN	500MA	UHA	VAL	.	.
BFS22R	N	S	TO39	L04	36V	18V	4V	750MA	200C	8WC	400M	20P	5MN	500MA	UHA	OBS	BFS10	2N3866
BFS23	N	S	TO39	L57	65V	36V	4V	500MA	200C	8WC	300M	10P	5MN	500MA	UHA	RTC	BFS10	2N3866
BFS23A	N	S	TO39	L57	65V	36V	4V	500MA	200C	8WC	300M	15P	5MN	500MA	UHA	VAL	BFS10	2N3866
BFS23R	N	S	TO39	L04	65V	36V	4V	500MA	200C	8WC	300M	15P	5MN	500MA	UHA	OBS	BFS10	2N3866
BFS26E	P	S	X31	L55	20V	20V	5V	50MA	125C	60MWF	275M	7P	50MN	10MA	ALA	OBS	.	.
BFS26F	P	S	X31	L16	20V	20V	5V	50MA	125C	60MWF	275M	7P	50MN	10MA	ALA	OBS	.	.
BFS26G	P	S	X31	L15	20V	20V	5V	50MA	125C	60MWF	275M	7P	50MN	10MA	ALA	OBS	.	.
BFS27E	N	S	X31	L55	20V	20V	5V	50MA	125C	60MWF	200M	4P	50MN	10MA	ALA	OBS	.	.
BFS27F	N	S	X31	L16	20V	20V	5V	50MA	125C	60MWF	200M	4P	50MN	10MA	ALA	OBS	.	.
BFS27G	N	S	X31	L15	20V	20V	5V	50MA	125C	60MWF	200M	4P	50MN	10MA	ALA	OBS	.	.
BFS29	N	S	X35	L80A	45V	45V	5V	200MA	150C	300MWF	.	5P	50/500	10MA	AMG	TIS	.	.
BFS29P	N	S	X36	X36	45V	45V	5V	200MA	150C	150MWF	.	5P	50/500	10MA	AMG	TIS	.	.
BFS30	N	S	X35	L80A	45V	45V	5V	200MA	150C	300MWF	.	5P	50/500	10MA	AMG	TIS	.	.
BFS30P	N	S	X36	X36	45V	45V	5V	200MA	150C	150MWF	.	5P	50/500	10MA	AMG	TIS	.	.
BFS31	N	S	X35	L80A	45V	30V	5V	200MA	150C	300MWF	.	.	70/500	10MA	AMG	TIS	.	.
BFS31P	N	S	X36	X36	45V	30V	5V	200MA	150C	150MWF	.	5P	70/500	10MA	AMG	TIS	.	.
BFS32	P	S	X35	L80A	45V	45V	5V	200MA	150C	300MWF	.	5P	30/400	10MA	AMG	TIS	.	.
BFS32P	P	S	X36	X36	45V	45V	5V	200MA	150C	150MWF	.	5P	30/400	10MA	AMG	TIS	.	.
BFS33	P	S	X35	L80A	45V	45V	5V	200MA	150C	300MWF	.	5P	60/400	10MA	AMG	TIS	.	.
BFS33P	P	S	X36	X36	45V	45V	5V	200MA	150C	150MWF	.	5P	60/400	10MA	AMG	TIS	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BFS34	P	S	X35	L80A	45V	30V	5V	200MA	150C	300MWF	.	5P	100MN	10MA	AMG	TIS	.	.
BFS34P	P	S	X36	X36	45V	30V	5V	200MA	150C	150MWF	.	5P	100MN	10MA	AMG	TIS	.	.
BFS36	N	S	X12	L27	45V	45V	5V	500MA	175C	350MWH	30M	8P	100MN	10UA	ALN	FER	BFS36	.
BFS36A	N	S	X12	L27	30V	30V	5V	500MA	175C	350MWH	30M	8P	100MN	100UA	ALN	FER	BFS36	.
BFS37	P	S	X12	L27	45V	45V	5V	500MA	175C	350MWH	30M	8P	100MN	10UA	ALN	FER	BFS37	.
BFS37A	P	S	X12	L27	30V	30V	5V	500MA	175C	350MWH	30M	8P	100MN	100UA	ALN	FER	BFS37	.
BFS38	N	S	X12	L27	45V	35V	5V	500MA	175C	350MWH	150M	5P	100MN	10MA	AMG	FER	BFS38	.
BFS38A	N	S	X12	L27	25V	25V	5V	500MA	175C	350MWH	150M	5P	50/300	10MA	AMG	FER	BFS38	.
BFS39	N	S	X12	L27	60V	45V	5V	500MA	175C	350MWH	150M	5P	40/120	10MA	AMG	FER	BFS38	.
BFS40	P	S	X12	L27	45V	35V	5V	500MA	175C	350MWH	150M	5P	100MN	10MA	AMG	FER	BFS40	.
BFS40A	P	S	X12	L27	25V	25V	5V	500MA	175C	350MWH	150M	5P	50/300	10MA	AMG	FER	BFS40	.
BFS41	P	S	X12	L27	45V	45V	5V	500MA	175C	350MWH	150M	5P	40/120	10MA	AMG	FER	BFS40	.
BFS42	N	S	X12	L27	60V	30V	5V	1A	175C	350MWF	60M	25P	40/120	150MA	RMG	FER	BFS43	.
BFS43	N	S	X12	L27	60V	60V	5V	1A	175C	350MWF	60M	25P	60/200	150MA	RMG	FER	BFS43	.
BFS44	P	S	X12	L27	60V	30V	5V	1A	175C	350MWF	60M	25P	40/120	150MA	RMG	FER	BFS45	.
BFS45	P	S	X12	L27	60V	60V	5V	1A	175C	350MWF	60M	25P	60/200	150MA	RMG	FER	BFS45	.
BFS46	N	S	X12	L27	30V	15V	3V	500MA	175C	350MWH	600M	1P7	20MN	3MA	VLA	FER	BFS46	.
BFS46A	N	S	X12	L27	30V	15V	3V	500MA	175C	350MWH	600M	1P7	20MN	3MA	VLA	FER	BFS46	.
BFS50	N	S	TO39	L04	36V	18V	3V	400MA	200C	2750MWC	600M	4P5	10MN	120MA	UMP	TFK	.	.
BFS51	N	S	TO39	L04	40V	20V	4V	750MA	200C	5WC	450M	15P	15MN	500MA	VHP	TFK	.	.
BFS55	N	S	TO72	L51	12V	12V	3V	50MA	200C	240MWF	1800M	1R	30MN	50MA	SLA	SIE	.	.
BFS55A	N	S	TO72	L51	12V	12V	3V	50MA	200C	240MWF	2200M	1R	30MN	50MA	SLA	OBS	.	.
BFS57	N	S	X35	L81	25V	15V	3V	50MA	150C	200MWF	.	0R75	20/200	1MA	ALN	TIS	.	.
BFS57P	N	S	X36	X36	25V	15V	3V	50MA	150C	125MWF	.	0R75	20/200	1MA	ALN	TIS	.	.
BFS58	N	S	X35	L81	25V	13V	3V	50MA	150C	200MWF	.	1R	20/350	1MA	ALN	TIS	.	.
BFS58P	N	S	X36	X36	25V	15V	3V	50MA	150C	125MWF	.	1R	20/350	1MA	ALN	TIS	.	.
BFS59	N	S	X11	L23	60V	30V	5V	1A	125C	500MWF	150M	15P	40/300	150MA	AMG	FER	BC387	2N4401
BFS59K	N	S	X11	L24	60V	30V	5V	1A	125C	500MWF	150M	15P	40/300	150MA	AMG	OBS	BC387	2N4401
BFS59L	N	S	X11	L25	60V	30V	5V	1A	125C	500MWF	150M	15P	40/300	150MA	AMG	OBS	BC387	2N4401
BFS59M	N	S	X11	L25	60V	30V	5V	1A	125C	500MWF	150M	15P	40/300	150MA	AMG	OBS	BC387	2N4401
BFS60	N	S	X11	L23	60V	40V	5V	1A	125C	500MWF	150M	15P	100MN	150MA	AMG	FER	BC387	2N4401
BFS60K	N	S	X11	L24	60V	40V	5V	1A	125C	500MWF	150M	15P	100MN	150MA	AMG	OBS	BC387	2N4401
BFS60L	N	S	X11	L25	60V	40V	5V	1A	125C	500MWF	150M	15P	100MN	150MA	AMG	OBS	BC387	2N4401
BFS60M	N	S	X11	L25	60V	40V	5V	1A	125C	500MWF	150M	15P	100MN	150MA	AMG	OBS	BC387	2N4401
BFS61	N	S	X11	L23	80V	60V	5V	1A	125C	500MWF	150M	15P	40/160	150MA	AMG	FER	BC387	2N4401
BFS61K	N	S	X11	L24	80V	60V	5V	1A	125C	500MWF	150M	15P	40/160	150MA	AMG	OBS	BC387	2N4401
BFS61L	N	S	X11	L25	80V	60V	5V	1A	125C	500MWF	150M	15P	40/160	150MA	AMG	OBS	BC387	2N4401
BFS61M	N	S	X11	L25	80V	60V	5V	1A	125C	500MWF	150M	15P	40/160	150MA	AMG	OBS	BC387	2N4401
BFS62	N	S	TO72	L51	40V	25V	4V	25MA	175C	200MWF	580M	0R33	35MN	7MA	VLA	TFK	.	.
BFS64	N	S	X61C	M01	30V	15V	.	50MA	180C	400MWF	.	.	20MN	3MA	RLA	LTT	BSW64	2N2222A
BFS65	N	S	X44	X44	40V	20V	4V	200MA	150C	400MWF	.	3P	20/120	50MA	.	LTT	.	.
BFS69	P	S	X25	L80	30V	25V	5V	100MA	125C	100MWF	50M	.	100MN	2MA	RLA	TFK	BC196	.
BFS85	P	S	X12	L27	25V	12V	2V	500MA	175C	350MWH	1G	1P9	25/150	2MA	ULA	FER	BFS88	.
BFS86	N	S	TO72	L51	50V	30V	3V	300MA	150C	3WC	1G	.	25/150	2MA	ULA	TFK	BFY90	2N2857
BFS87	N	S	X46	X46	60V	30V	3V	300MA	150C	3WC	1G	.	20MN	60MA	UMG	.	.	.
BFS88	P	S	X12	L27	30V	15V	2V	500MA	175C	350MWH	1G	1P9	25/150	2MA	ULA	FER	BFS88	2N5583
BFS89	N	S	TO39	L04	300V	300V	5V	150MA	175C	5WC	50M	7P	25MN	50MA	ALE	SGS	BUY60	2N3439
BFS90	P	S	TO39	L04	140V	140V	6V	100MA	200C	800MWF	.	.	30MN	10MA	ALE	TIS	BFX91	2N3636
BFS90A	P	S	TO39	L04	140V	140V	6V	100MA	200C	800MWF	.	.	30/110	10MA	ALE	TIS	.	2N3743
BFS90B	P	S	TO39	L04	140V	140V	6V	100MA	200C	800MWF	.	.	90MN	10MA	ALE	TIS	.	2N3743
BFS91	*P*	*S*	*TO39*	*L04*	*80V*	*80V*	*6V*	*100MA*	*200C*	*800MWF*	.	.	*40MN*	*10MA*	*ALH*	*TIS*	*BFX91*	*2N3636*
BFS91A	P	S	TO39	L04	80V	80V	6V	100MA	200C	800MWF	.	.	40MN	10MA	ALH	TIS	BFR23	2N4928
BFS91B	P	S	TO39	L04	80V	80V	6V	100MA	200C	800MWF	.	.	100MN	10MA	ALH	TIS	BFR23	2N4928
BFS92	P	S	TO5	L04	100V	60V	6V	1A	200C	800MWF	40M	20P	30MN	150MA	AMH	MUL	.	2N4929
BFS93	P	S	TO5	L04	100V	60V	6V	1A	200C	800MWF	40M	20P	70MN	150MA	AMH	MUL	.	2N4929
BFS94	P	S	TO5	L04	80V	40V	6V	1A	200C	800MWF	40M	20P	40MN	150MA	AMG	MUL	BFS95	2N4036
BFS95	P	S	TO5	L04	80V	40V	6V	1A	200C	800MWF	40M	20P	70MN	150MA	AMG	MUL	BFS95	2N4036
BFS96	P	S	X11	L23	60V	30V	5V	1A	125C	500MWF	150M	15P	40/300	150MA	AMG	FER	BC388	2N4403
BFS96K	P	S	X11	L24	60V	30V	5V	1A	125C	500MWF	150M	15P	40/300	150MA	AMG	FER	BFS95	2N4037
BFS96L	P	S	X11	L25	60V	30V	5V	1A	125C	500MWF	150M	15P	40/300	150MA	AMG	FER	BSW24	2N2907A
BFS96M	P	S	X11	L23	60V	30V	5V	1A	125C	500MWF	150M	15P	40/300	150MA	AMG	FER	BC388	2N4403
BFS97	P	S	X11	L23	60V	30V	5V	1A	125C	500MWF	150M	15P	100MN	150MA	AMG	FER	BC388	2N4403
BFS97K	P	S	X11	L24	60V	30V	5V	1A	125C	500MWF	150M	15P	100MN	150MA	AMG	FER	BFS95	2N1132
BFS97L	P	S	X11	L25	60V	30V	5V	1A	125C	500MWF	150M	15P	100MN	150MA	AMG	FER	BSW24	2N2907A
BFS97M	P	S	X11	L23	60V	30V	5V	1A	125C	500MWF	150M	15P	100MN	150MA	AMG	FER	BC327	2N5819
BFS98	P	S	X11	L23	80V	60V	5V	1A	125C	500MWF	150M	15P	40/160	150MA	AMH	FER	BC388	2N4403
BFS98K	P	S	X11	L24	80V	60V	5V	1A	125C	500MWF	150M	15P	40/160	150MA	AMH	FER	BFR23	2N4929
BFS98L	P	S	X11	L25	80V	60V	5V	1A	125C	500MWF	150M	15P	40/160	150MA	AMH	FER	BFT71	2N3486
BFS98M	P	S	X11	L23	80V	60V	5V	1A	125C	500MWF	150M	15P	40/160	150MA	AMH	FER	BCX50	2N6015
BFS99	N	S	TO18	L01	120V	90V	5V	100MA	175C	300MWF	100M	9P	20MN	20MA	ALH	SGS	BC394	2N4390
BFT12	N	S	X37	L83	25V	15V	3V	150MA	150C	700MWF	2G	5P	25MN	50MA	ULA	SIE	.	.
BFT13	N	S	X38	X38	25V	20V	3V	20MA	200C	300MWF	3G	0P4	15/100	5MA	ULA	LTT	.	.
BFT13A	N	S	X39	X39	25V	20V	3V	20MA	200C	300MWF	3G	0P4	15/100	5MA	ULA	LTT	.	.
BFT13B	N	S	X39	X39	25V	20V	1V	20MA	200C	300MWF	2G	0P6	15/100	5MA	ULA	LTT	.	.
BFT14	N	S	X38	X38	25V	20V	4V	60MA	200C	700MWF	3G	0P7	15/100	5MA	ULA	LTT	.	.

TRANSISTOR NUMBER
BFT14A
BFT14B
BFT15
BFT16
BFT17
BFT18
BFT18A
BFT19
BFT19A
BFT19B
BFT20
BFT21
BFT22
BFT24
BFT25
BFT25R
BFT26
BFT27
BFT28
BFT28A
BFT28B
BFT28C
BFT29
BFT30
BFT31
BFT32
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BFT82
BFT83
BFT84
BFT85
BFT86
BFT87
BFT91
BFT92
BFT92R
BFT93

MFR	EURO EQUIV	USA EQUIV
TIS	.	.
TIS	.	.
FER	BFS36	.
FER	BFS36	.
FER	BFS37	.
FER	BFS37	.
FER	BFS38	.
FER	BFS38	.
FER	BFS38	.
FER	BFS40	.
FER	BFS40	.
FER	BFS43	.
FER	BFS43	.
FER	BFS45	.
FER	BFS45	.
FER	BFS46	.
FER	BFS46	.
TFK	.	.
TFK	.	.
SIE	.	.
OBS	.	.
TIS	.	.
TIS	.	.
TIS	.	.
TIS	.	.
FER	BC387	2N4401
OBS	BC387	2N4401
OBS	BC387	2N4401
OBS	BC387	2N4401
FER	BC387	2N4401
OBS	BC387	2N4401
OBS	BC387	2N4401
OBS	BC387	2N4401
FER	BC387	2N4401
OBS	BC387	2N4401
OBS	BC387	2N4401
OBS	BC387	2N4401
TFK	.	.
LTT	BSW64	2N2222A
LTT	.	.
TFK	BC196	.
FER	BFS88	.
TFK	BFY90	2N2857
.	.	.
FER	BFS88	2N5583
SGS	BUY60	2N3439
TIS	BFX91	2N3636
TIS	.	2N3743
TIS	.	2N3743
TIS	BFX91	2N3636
TIS	BFR23	2N4928
TIS	BFR23	2N4928
MUL	.	2N4929
MUL	.	2N4929
MUL	BFS95	2N4036
MUL	BFS95	2N4036
FER	BC388	2N4403
FER	BFS95	2N4037
FER	BSW24	2N2907A
FER	BC388	2N4403
FER	BC388	2N4403
FER	BFS95	2N1132
FER	BSW24	2N2907A
FER	BC327	2N5819
FER	BC388	2N4403
FER	BFR23	2N4929
FER	BFT71	2N3486
FER	BCX50	2N6015
SGS	BC394	2N4390
SIE	.	.
LTT	.	.
LTT	.	.
LTT	.	.
LTT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BFT14A	N	S	X39	X39	25V	20V	4V	60MA	200C	700MWF	3G	0P7	15/100	5MA	ULA	LTT	.	.
BFT14B	N	S	X39	X39	25V	20V	1V	60MA	200C	400MWF	2G	0P9	15/100	15MA	ULA	LTT	.	.
BFT15	N	S	X38	X38	25V	20V	4V	150MA	200C	800MWF	2G	1P4	15/100	30MA	ULA	LTT	.	.
BFT16	N	S	X38	X38	25V	20V	4V	200MA	200C	700MWF	2G	2P	15/100	30MA	ULA	LTT	.	.
BFT17	N	S	TO72	L51	30V	15V	2V	50MA	200C	200MWF	1800M	2P5	25/150	2MA	ULA	LTT	.	2N6389
BFT18	N	S	X38	X38	25V	20V	4V	50MA	200C	700MWF	3G	1P	15/100	15MA	ULA	LTT	.	.
BFT18A	N	S	X39	X39	25V	20V	4V	50MA	200C	700MWF	3G	1P	15/100	15MA	ULA	LTT	.	.
BFT19	P	S	TO39	L04	200V	150V	5V	1A	200C	1WF	25M	3R5	20MN	50MA	AME	RCA	BFT19B	2N5416
BFT19A	P	S	TO39	L04	300V	250V	5V	1A	200C	1WF	25M	3R5	20MN	50MA	AME	RCA	BFT19B	2N5416
BFT19B	P	S	TO39	L04	400V	350V	5V	1A	200C	1WF	25M	3R5	20MN	50MA	AME	RCA	BFT19B	2N5416
BFT20	P	S	TO18	L01	80V	35V	6V	1A	200C	360MWF	60M	8P	20MN	10MA	AMG	TIS	BSW24	2N2907A
BFT21	P	S	TO18	L01	60V	30V	5V	1A	200C	360MWF	60M	8P	30MN	10MA	AMG	TIS	BSW24	2N2907
BFT22	P	S	TO18	L01	40V	20V	6V	1A	200C	360MWF	60M	8P	30MN	10MA	AMG	TIS	BSW24	2N2907
BFT24	N	S	X32	L71	8V	5V	2V	5MA	150C	30MWF	1200M	0R4	25MN	30MA	ULA	MUL	.	.
BFT25	N	S	X12	L29	8V	5V	2V	5MA	150C	30MWF	1200M	0R5	20MN	1MA	ULA	MUL	.	.
BFT25R	N	S	X12	L27	8V	5V	2V	2500UA	150C	30MWF	1200M	.	20MN	1MA	ULA	MUL	.	.
BFT26	N	S	.	.	.	.	.	.	.	.	4xBFW93 IN 16PIN DIL			.	QUA	MUL	.	.
BFT27	N	S	X12	L27	60V	60V	6V	500MA	.	550MWF	30M	8P	100MN	5MA	RMG	FER	.	.
BFT28	P	S	TO39	L04	150V	100V	4V	1A	200C	1WF	25M	15P	20MN	10MA	RME	RCA	BFT19B	2N5416
BFT28A	P	S	TO39	L04	200V	150V	4V	1A	200C	1WF	25M	15P	20MN	10MA	RME	RCA	BFT19B	2N5416
BFT28B	P	S	TO39	L04	250V	200V	4V	1A	200C	1WF	25M	15P	20MN	10MA	RME	RCA	BFT19B	2N5416
BFT28C	P	S	TO39	L04	300V	250V	4V	1A	200C	1WF	25M	15P	20MN	10MA	RME	RCA	BFT19B	2N5416
BFT29	N	S	TO18	L01	90V	80V	5V	1A	200C	360MWF	100M	10P	50/250	100MA	AMG	TIS	BSX33	2N2896
BFT30	N	S	TO18	L01	70V	60V	5V	1A	200C	360MWF	100M	10P	75/250	100MA	AMG	TIS	BSX33	2N2896
BFT31	N	S	TO18	L01	60V	50V	5V	1A	200C	360MWF	100M	10P	100MN	100MA	AMG	TIS	BSX33	2N2896
BFT32	N	S	TO39	L04	80V	60V	5V	5A	200C	1WF	100M	25P	50/300	150MA	AMG	TIS	BSS42	2N5320
BFT33	N	S	TO39	L04	100V	80V	5V	5A	200C	1WF	100M	25P	50/250	150MA	AMG	TIS	BSS42	2N5320
BFT34	N	S	TO39	L04	120V	100V	5V	5A	200C	1WF	100M	25P	50/200	150MA	AMG	TIS	BSS42	2N5320
BFT35	P	S	TO39	L04	80V	60V	5V	5A	200C	1WF	100M	25P	50/300	150MA	AMG	TIS	BFS95	2N4036
BFT36	P	S	TO39	L04	100V	80V	5V	5A	200C	1WF	100M	25P	50/250	150MA	AMG	TIS	BFS95	2N4036
BFT37	P	S	TO39	L04	120V	100V	5V	5A	200C	1WF	100M	25P	50/200	150MA	AMG	TIS	BFR23	2N4929
BFT39	N	S	TO39	L04	90V	80V	5V	1A	200C	800MWF	100M	10P	50MN	100MA	RMG	TIS	BSW54	2N2219A
BFT40	N	S	TO39	L04	70V	60V	5V	1A	200C	800MWF	100M	10P	75MN	100MA	RMG	TIS	BSW54	2N2219A
BFT41	N	S	TO39	L04	60V	50V	5V	1A	200C	800MWF	100M	10P	100MN	100MA	RMG	TIS	BSW54	2N2219A
BFT42	N	S	TO39	L04	125V	110V	5V	1A	200C	800MWF	50M	20P	50MN	500MA	AMH	TIS	BSW66	2N4001
BFT43	N	S	TO39	L04	125V	100V	5V	1A	200C	800MWF	50M	20P	50MN	500MA	AMH	TIS	BSW66	2N4001
BFT44	P	S	TO39	L04	300V	300V	.	500MA	200C	5WC	30M	.	50MN	10MA	RME	MUL	BFT19B	2N5416
BFT45	P	S	TO39	L04	250V	250V	.	500MA	200C	5WC	30M	.	50MN	10MA	RME	MUL	BFT19B	2N5416
BFT47	N	S	TO39	L04	.	160V	.	.	200C	5WC	50M	.	25MN	30MA	TVM	SES	BF257	.
BFT48	N	S	TO39	L04	.	250V	.	.	200C	5WC	50M	.	25MN	30MA	TVH	SES	BF258	.
BFT49	N	S	TO39	L04	.	300V	.	.	200C	5WC	50M	.	25MN	30MA	TVE	SES	BF259	.
BFT50	N	S	TO72	L06	.	22V	.	25MA	200C	250MWF	3500MTP	1P2	.	.	ULN	SES	.	.
BFT51	N	S	TO39	L04	35V	30V	3V	400MA	180C	2800MWC	3G	.	50MN	75MA	SMA	RTC	.	.
BFT53	N	S	TO18	L01	80V	35V	6V	1A	200C	360MWF	60M	8P	20MN	10MA	AMG	TIS	BSX33	2N731
BFT54	N	S	TO18	L01	60V	30V	6V	1A	200C	360MWF	50M	8P	30MN	10MA	AMG	TIS	BSX33	2N731
BFT55	N	S	TO18	L01	40V	20V	6V	1A	200C	360MWF	50M	8P	30MN	10MA	AMG	TIS	BSX33	2N731
BFT57	N	S	TO18	L01	160V	160V	5V	200MA	200C	360MWF	110M	7P	25MN	30MA	ALE	TIS	.	2N2896
BFT58	N	S	TO18	L01	250V	250V	5V	200MA	200C	360MWF	110M	7P	25MN	30MA	ALE	TIS	BF259	2N3439
BFT59	N	S	TO18	L01	300V	300V	5V	200MA	200C	360MWF	110M	7P	25MN	30MA	ALE	TIS	BF259	2N3439
BFT60	P	S	TO39	L04	80V	35V	6V	1A	200C	800MWF	60M	8P	50MN	150MA	AMG	TIS	BFS95	2N4036
BFT61	P	S	TO39	L04	60V	30V	5V	1A	200C	800MWF	60M	8P	40MN	150MA	AMG	TIS	BFS95	2N4036
BFT62	P	S	TO39	L04	60V	30V	6V	1A	200C	800MWF	60M	8P	40MN	150MA	RMG	TIS	BFX29	2N2905A
BFT65	N	S	X13	L83	15V	15V	3V	50MA	125C	250MWF	4500M	0P85	30MN	25MA	ULG	SIE	.	.
BFT66	N	S	TO72	L51	20V	1V	3V	30MA	150C	260MWF	2G	1R2	30MN	10MA	ULN	SIE	.	.
BFT67	N	S	TO72	L51	20V	15V	3V	30MA	150C	260MWF	2G	1R2	30MN	10MA	ULA	SIE	.	.
BFT69	P	S	TO18	L01	90V	80V	5V	1A	200C	360MWF	100M	10P	50/250	100MA	AMG	TIS	BSW24	2N2907A
BFT70	P	S	TO18	L01	70V	60V	5V	1A	200C	360MWF	100M	10P	75/250	100MA	AMG	TIS	BSW24	2N2907A
BFT71	P	S	TO18	L01	60V	50V	5V	1A	200C	360MWF	100M	10P	100MN	100MA	AMG	TIS	BSW24	2N2907A
BFT72	N	S	TO126	L31	160V	160V	5V	100MA	150C	1200MWC	30M	9P	25MN	30MA	RLE	SES	BD173	2N5656
BFT73	N	S	TO126	L31	250V	250V	5V	100MA	150C	1200MWC	30M	9P	25MN	30MA	RLE	SES	BF459	2N5656
BFT74	N	S	TO126	L31	300V	300V	5V	100MA	150C	1200MWC	30M	9P	25MN	30MA	RLE	SES	BF459	2N5656
BFT75	N	S	X12	L29	20V	15V	2V	50MA	125C	200MWF	4600M	0P8	30MN	25MA	SLA	SIE	.	.
BFT79	P	S	TO39	L04	90V	80V	5V	1A	200C	800MWF	100M	10P	50MN	100MA	RMG	TIS	BFS93	2N4037
BFT80	P	S	TO39	L04	70V	60V	5V	.	200C	800MWF	100M	10P	75MN	100MA	RMG	TIS	BFS93	2N4037
BFT81	P	S	TO39	L04	60V	50V	5V	.	200C	800MWF	100M	10P	100MN	100MA	RMG	TIS	BFS95	2N4036
BFT82	N	S	TO92	L21	90V	75V	5V	2A	150C	800MWF	100M	10P	40MN	100MA	AMH	TIS	BC538	.
BFT83	N	S	TO92	L21	70V	60V	5V	2A	150C	800MWF	100M	10P	75MN	100MA	AMH	TIS	BC538-16	2N2895
BFT84	N	S	TO92	L21	60V	50V	5V	2A	150C	800MWF	100M	10P	100MN	100MA	AMG	TIS	BC538-16	2N5582
BFT85	P	S	TO92	L21	90V	75V	5V	2A	150C	800MWF	100M	10P	40MN	100MA	AMH	TIS	BC528	2N2907A
BFT86	P	S	TO92	L21	70V	60V	5V	2A	150C	800MWF	100M	10P	75MN	100MA	AMH	TIS	BC528-16	2N3486A
BFT87	P	S	TO92	L21	60V	50V	5V	2A	150C	800MWF	100M	10P	100MN	100MA	AMG	TIS	BC528-16	2N3486A
BFT91	N	S	X28	L65	60V	30V	5V	350MA	200C	4WC	600M	4P	20/200	50MA	UMA	TFK	.	.
BFT92	P	S	X12	L29	20V	15V	2V	25MA	150C	180MWF	4G	1R4	25MN	14MA	SLA	MUL	.	.
BFT92R	P	S	X12	L27	20V	15V	2V	25MA	150C	180MWF	4GTP	1R4	25MN	14MA	SLA	MUL	.	.
BFT93	P	S	X12	L29	15V	12V	2V	35MA	150C	180MWF	4G	1R4	25MN	30MA	SLA	MUL	BFT92	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BFT93R	P S	X12	L27	15V	12V	2V	25MA	150C	180MWF	4P	1R4	25MN	30MA	SLA	MUL	.	.
BFT95	P S	X37	L82	30V	20V	3V	50MA	150C	200MWF	.	.	.	.	ULA	SGS	.	.
BFT95H	P S	X99	X99	15V	15V	3V	50MA	150C	300MWH	2500M	1R2	30MN	5MA	SLA	SGS	.	.
BFT96	P S	X37	L82	30V	20V	3V	35MA	150C	180MWF	.	.	.	.	ULA	SGS	.	.
BFT97	N S	X38	X38	20V	15V	2V	30MA	150C	200MWF	4GTP	1R	30MN	10MA	ULN	SIE	.	.
BFT98	N S	X44	X44	20V	20V	3V	250MA	200C	3300MWC	3G	.	25MN	120MA	SMP	SIE	.	.
BFT99	N S	X44	X44	20V	20V	3V	500MA	200C	5WC	3G	.	25MN	200MA	SMP	SIE	.	.
BFV10	N S	X40	X40	50V	30V	5V	800MA	175C	150MWF	200M	12P	30/150	150MA	RMG	TIS	.	.
BFV11	*N S*	*X40*	*X40*	*50V*	*30V*	*5V*	*800MA*	*175C*	*150MWF*	*200M*	*12P*	*100MN*	*150MA*	*RMG*	*TIS*	.	.
BFV12	N S	X40	X40	60V	35V	5V	800MA	175C	150MWF	250M	10P	100MN	150MA	RMG	TIS	.	.
BFV13	P S	X40	X40	60V	60V	5V	50MA	175C	150MWF	.	4P	150MN	1MA	ALN	TIS	.	.
BFV14	N S	X40	X40	60V	40V	5V	1A	175C	150MWF	.	35P	40/120	150MA	AMG	TIS	.	.
BFV15	P S	X35	L80A	60V	60V	5V	50MA	175C	150MWF	.	4P	150MN	1MA	ALN	TIS	.	.
BFV16	N S	X40	X40	100V	.	3V	100MA	175C	150MWF	.	.	20MN	30MA	AMG	TIS	.	.
BFV17	N S	X40	X40	60V	.	5V	50MA	175C	150MWF	.	10P	30/120	5MA	ALG	TIS	.	.
BFV18	N S	X40	X40	60V	.	5V	50MA	175C	150MWF	.	10P	60/220	5MA	ALG	TIS	.	.
BFV19	N S	X35	L80A	60V	60V	6V	30MA	175C	150MWF	.	6P	60/240	10UA	ALN	TIS	.	.
BFV20	P S	X40	X40	40V	30V	5V	600MA	175C	150MWF	150M	10P	40/120	150MA	AMG	TIS	.	.
BFV21	P S	X40	X40	40V	30V	5V	600MA	175C	150MWF	150M	10P	100MN	150MA	AHG	TIS	.	.
BFV22	P S	X40	X40	50V	50V	5V	600MA	.	150MWF	150M	10P	100MN	150MA	AMG	TIS	.	.
BFV23	P S	TO46	L01	12V	12V	4V	200MA	.	360MWF	400M	6P	40/150	30MA	VMA	TIS	BSW25	2N3546
BFV24	P S	TO46	L01	12V	12V	4V	200MA	200C	360MWF	400M	6P	30/120	30MA	VMA	TIS	BSW25	2N3546
BFV25	P S	X40	X40	60V	45V	6V	30MA	175C	150MWF	.	6P	30/120	10UA	ALN	TIS	.	.
BFV26	P S	X40	X40	60V	45V	6V	30MA	175C	150MWF	.	6P	100MN	10UA	ALN	TIS	.	.
BFV27	N S	X40	X40	15V	6V	4V	50MA	200C	150MWF	500M	3P	20/125	10MA	VLA	TIS	.	.
BFV28	N S	X40	X40	15V	6V	4V	50MA	200C	150MWF	500M	3P	20/125	10MA	VLA	TIS	.	.
BFV29	P S	X40	X40	20V	15V	5V	200MA	200C	150MWF	140M	4P5	30/120	10MA	RLA	TIS	.	.
BFV30	P S	X40	X40	20V	15V	4V	100MA	200C	150MWF	140M	7P	30/150	10MA	RLA	TIS	.	.
BFV31	P S	X40	X40	12V	12V	4V	200MA	200C	150MWF	350M	8P	20/120	30MA	VLA	TIS	.	.
BFV32	P S	X40	X40	12V	12V	4V	200MA	200C	150MWF	350M	8P	20/120	30MA	VLA	TIS	.	.
BFV33	P S	X40	X40	25V	20V	5V	50MA	175C	150MWF	.	5P	30/120	10MA	RLA	TIS	.	.
BFV34	P S	X40	X40	15V	10V	15V	100MA	.	150MWF	.	10P	80MN	1MA	ALC	TIS	.	.
BFV35	P S	X40	X40	25V	20V	25V	100MA	.	150MWF	.	10P	40MN	1MA	ALC	TIS	.	.
BFV36	P S	X40	X40	40V	35V	40V	100MA	.	150MWF	.	10P	30MN	1MA	ALC	TIS	.	.
BFV37	N S	X40	X40	30V	30V	15V	100MA	.	150MWF	.	12P	50MN	1MA	ALC	TIS	.	.
BFV38	N S	X40	X40	45V	45V	18V	100MA	.	150MWF	.	12P	50MN	1MA	ALC	TIS	.	.
BFV39	N S	X40	X40	40V	15V	4V	200MA	150C	150MWF	.	4P	20MN	100MA	AMG	TIS	.	.
BFV40	N S	X40	X40	25V	18V	5V	.	175C	150MWF	200M	6P	20/80	10MA	RLG	TIS	.	.
BFV41	N S	X40	X40	20V	12V	4V	200MA	175C	150MWF	250M	5P	30/120	10MA	VMG	TIS	.	.
BFV42	N S	X40	X40	35V	15V	4V	200MA	200C	150MWF	400M	4P	30/120	10MA	VMG	TIS	.	.
BFV43	N S	X40	X40	30V	12V	4V	200MA	200C	150MWF	300M	.	30/120	30MA	VMG	TIS	.	.
BFV44	N S	X40	X40	30V	15V	4V	200MA	200C	150MWF	.	5P	30/120	30MA	VMG	TIS	.	.
BFV45	N S	X40	X40	35V	15V	5V	.	.	150MWF	250M	5P	30/120	10MA	VMG	TIS	.	.
BFV46	N S	X40	X40	35V	15V	5V	200MA	200C	150MWF	300M	5P	30/120	100MA	RMG	TIS	.	.
BFV47	N S	X40	X40	30V	12V	5V	200MA	200C	150MWF	400M	4P	30/120	10MA	VMG	TIS	.	.
BFV48	N S	X40	X40	30V	15V	4V	200MA	150C	150MWF	.	4P	20/60	10MA	VMG	TIS	.	.
BFV49	N S	X40	X40	25V	15V	5V	200MA	200C	150MWF	.	.	30/120	10MA	RMG	TIS	.	.
BFV50	N S	X40	X40	50V	25V	5V	800MA	200C	150MWC	175M	12P	30/120	150MA	AHG	TIS	.	.
BFV51	N S	X40	X40	60V	30V	5V	800MA	200C	150MWF	175M	8P	50/150	150MA	AHG	TIS	.	.
BFV52	N S	X40	X40	50V	30V	5V	1A	200C	150MWF	175M	12P	25/75	500MA	AHG	TIS	.	.
BFV53	N S	X40	X40	60V	30V	5V	800MA	200C	150MWF	.	8P	100MN	150MA	AMG	TIS	.	.
BFV54	N S	X4u	X40	60V	30V	5V	800MA	200C	150MWF	.	8P	30/120	150MA	AHG	TIS	.	.
BFV55	N S	X40	X40	75V	40V	5V	500MA	200C	150MWF	175M	12P	25/75	500MA	AHG	TIS	.	.
BFV56	N S	TO46	L01	60V	30V	5V	1A	200C	1WF	200M	12P	30/90	500MA	AHG	TIS	BSW64	2N2222A
BFV56A	N S	TO46	L01	75V	40V	5V	1A	200C	1WF	175M	12P	25/75	500MA	AHG	TIS	BSW64	2N2222A
BFV57	N S	TO46	L01	50V	30V	6V	500MA	200C	800MWF	175M	12P	60/150	100MA	AMG	TIS	BSW64	2N2222A
BFV57A	N S	TO46	L01	80V	50V	6V	500MA	.	800MWF	175M	10P	60/150	100MA	AMG	TIS	BSW64	2N2222A
BFV58	N S	X40	X40	60V	25V	5V	500MA	175C	150MWF	.	13P	30/200	200MA	AMG	TIS	.	.
BFV59	N S	X40	X40	25V	13V	3V	50MA	175C	150MWF	.	2P5	20/200	4MA	ALB	TIS	.	.
BFV60	N S	X40	X40	30V	30V	5V	30MA	175C	150MWF	.	.	20/150	10UA	ALN	TIS	.	.
BFV61	N S	X40	X40	30V	30V	6V	50MA	200C	150MWF	.	6P	100MN	10UA	ALN	TIS	.	.
BFV62	N S	X40	X40	60V	50V	6V	50MA	200C	150MWF	.	6P	100MN	10UA	ALN	TIS	.	.
BFV63	N S	TO46	L01	60V	30V	5V	800MA	200C	500MWF	250M	8P	100MN	150MA	AHG	TIS	BSW64	2N2222A
BFV63A	N S	TO46	L01	75V	40V	6V	800MA	200C	500MWF	300M	8P	100MN	150MA	RMG	TIS	BSW64	2N2222A
BFV63B	N S	TO46	L01	60V	30V	5V	800MA	200C	500MWF	350M	8P	40/120	150MA	RMG	TIS	BSW64	2N2222A
BFV64	N S	TO46	L01	60V	40V	5V	600MA	200C	400MWF	200M	8P	100MN	150MA	AMG	TIS	BSW64	2N2222A
BFV64A	N S	TO46	L01	60V	60V	5V	600MA	200C	400MWF	200M	8P	100MN	150MA	AMG	TIS	BSW64	2N2222A
BFV64B	N S	TO46	L01	60V	40V	5V	600MA	200C	400MWF	200M	8P	40/120	150MA	AMG	TIS	BSW64	2N2222A
BFV65	N S	TO46	L01	40V	20V	5V	500MA	200C	360MWF	300M	6P	30/120	10MA	ALG	TIS	BSW64	2N2222A
BFV65A	N S	TO46	L01	40V	40V	4V	500MA	200C	360MWF	500M	4P	40/120	10MA	VMA	TIS	BSW64	2N2222A
BFV65B	N S	TO46	L01	30V	15V	4V	500MA	200C	500MWF	500M	4P	40MN	10MA	UMS	OBS	BSX20	2N2369A
BFV66	N S	TO46	L01	60V	40V	5V	800MA	200C	500MWF	250M	8P	50/150	150MA	AHG	TIS	BSW64	2N2222A
BFV66A	N S	TO46	L01	60V	40V	5V	800MA	200C	500MWF	250M	8P	100MN	150MA	AHG	TIS	BSW64	2N2222A
BFV67	N S	TO46	L01	15V	6V	4V	30MA	200C	300MWF	600M	3P	20/120	10MA	ULA	TIS	BSX20	2N2369
BFV68	N S	TO46	L01	45V	45V	5V	30MA	200C	300MWF	.	8P	100MN	10UA	ALN	TIS	BC109	2N930

TRANSISTOR NUMBER	P M O A L T	PAC AG
BFV68A	N S	TO4
BFV69	N S	TO4
BFV69A	N S	TO4
BFV70	NP S	TO8
BFV70N	NP S	TO1
BFV71	NP S	TO8
BFV71N	NP S	TO1
BFV72	N S	TO8
BFV72N	*N S*	*TO1*
BFV73	NP S	TO8
BFV73N	NP S	TO1
BFV75	N S	TO8
BFV75N	N S	X75
BFV76	N S	TO8
BFV76N	N S	X75
BFV77	P S	TO8
BFV77N	P S	X75
BFV78	N S	TO8
BFV78N	N S	X75
BFV79	N S	TO8
BFV79N	N S	TO1
BFV80	N S	X40
BFV81	P S	X41
BFV81A	P S	X41
BFV81B	P S	X41
BFV82	P S	X41
BFV82A	P S	X41
BFV82B	P S	X41
BFV82C	P S	X41
BFV83	N S	X41
BFV83A	N S	X41
BFV83B	N S	X41
BFV83C	N S	X41
BFV84	N S	X41
BFV84A	N S	X41
BFV84B	N S	X41
BFV85	N S	X41
BFV85A	N S	X41
BFV85B	N S	X41
BFV85C	N S	X41
BFV85D	N S	X41
BFV85E	N S	X41
BFV85F	N S	X41
BFV85G	N S	X41
BFV86	P S	X41
BFV86A	P S	X41
BFV86B	P S	X41
BFV86C	P S	X41
BFV87	N S	X41
BFV87A	N S	X41
BFV87B	N S	X41
BFV88	N S	X41
BFV88A	N S	X41
BFV88B	N S	X41
BFV88C	N S	X41
BFV88D	N S	X41
BFV88E	N S	X41
BFV89	N S	X41
BFV89A	N S	X41
BFV90	N S	TO5
BFV90A	N S	TO5
BFV90B	N S	TO5
BFV91	P S	TO8
BFV91N	P S	TO1
BFV92	N S	TO8
BFV92N	N S	TO1
BFV93	N S	TO8
BFV93N	N S	TO1
BFV94	N S	TO8
BFV94N	*N S*	*TO1*
BFV95	P S	TO8
BFV95V	P S	TO1
BFV96	N S	TO8
BFV96N	N S	TO1
BFV97	N S	TO8

E	MFR	EURO EQUIV	USA EQUIV
A	MUL	.	.
A	SGS	.	.
A	SGS	.	.
A	SGS	.	.
N	SIE	.	.
P	SIE	.	.
P	SIE	.	.
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A	TIS	BSW25	2N3546
A	TIS	BSW25	2N3546
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G	TIS	BSW64	2N2222A
G	TIS	BSW64	2N2222A
G	TIS	BSW64	2N2222A
G	TIS	BSW64	2N2222A
G	TIS	.	.
B	TIS	.	.
N	TIS	.	.
N	TIS	.	.
N	TIS	.	.
G	TIS	BSW64	2N2222A
G	TIS	BSW64	2N2222A
G	TIS	BSW64	2N2222A
G	TIS	BSW64	2N2222A
G	TIS	BSW64	2N2222A
G	TIS	BSW64	2N2222A
G	TIS	BSW64	2N2222A
A	TIS	BSW64	2N2222A
S	OBS	BSX20	2N2369A
G	TIS	BSW64	2N2222A
G	TIS	BSW64	2N2222A
A	TIS	BSX20	2N2369
N	TIS	BC109	2N930

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BFV68A	N	S	TO46	L01	60V	60V	6V	50MA	200C	360MWF	.	6P	100MN	10UA	ALN	TIS	BC109	2N930
BFV69	N	S	TO46	L01	30V	15V	3V	50MA	200C	200MWF	500M	1P7	20MN	3MA	TIA	TIS	BF173	.
BFV69A	N	S	TO46	L01	25V	13V	3V	50MA	200C	200MWF	500M	2P5	20/200	4MA	VLA	TIS	BF173	.
BFV70	NP	S	TO85	N08	60V	40V	5V	500MA	200C	400MWF	200M	.	.	.	QUA	TIS	T1,4=N T2,3=P	
BFV70N	NP	S	TO116	N08	60V	40V	5V	500MA	200C	400MWF	200M	.	.	.	QUA	TIS	T1,4=N T2,3=P	
BFV71	NP	S	TO85	N08	40V	40V	5V	200MA	200C	400MWF	350M	.	.	.	QUA	TIS	T1,4=N T2,3=N	
BFV71N	NP	S	TO116	N08	40V	40V	5V	300MA	200C	400MWF	200M	.	.	.	QUA	TIS	T1,4=N T2,3=P	
BFV72	N	S	TO85	N09	40V	15V	5V	500MA	175C	350MWF	.	.	25/70	10MA	TRI	TIS	.	.
BFV72N	N	S	TO116	N09	40V	15V	5V	500MA	175C	350MWF	.	.	25/70	10MA	TRI	TIS	.	.
BFV73	NP	S	TO85	N08	50V	30V	5V	800MA	175C	400MWF	250M	.	.	.	QUA	TIS	T1,4=N T2,3=P	
BFV73N	NP	S	TO116	N08	50V	30V	5V	800MA	175C	400MWF	250M	.	.	.	QUA	TIS	T1,4=N T2,3=P	
BFV75	N	S	TO89	N10	30V	25V	5V	100MA	200C	300MWF	.	.	.	.	QUA	TIS	.	.
BFV75N	N	S	X75	N10	30V	25V	5V	100MA	200C	300MWF	.	.	.	.	QUA	TIS	.	.
BFV76	N	S	TO89	N10	30V	15V	15V	100MA	200C	300MWF	20M	12P	50MN	1MA	QUA	TIS	.	.
BFV76N	N	S	X75	N10	30V	15V	15V	100MA	200C	300MWF	20M	12P	50MN	1MA	QUA	TIS	.	.
BFV77	P	S	TO89	N10	40V	15V	5V	200MA	200C	400MWF	350M	5P	30/120	30MA	QUA	TIS	.	.
BFV77N	P	S	X75	N10	40V	15V	5V	200MA	200C	400MWF	350M	5P	30/120	30MA	QUA	TIS	.	.
BFV78	N	S	TO89	N10	40V	15V	5V	200MA	200C	400MWF	350M	5P	30/120	30MA	QUA	TIS	.	.
BFV78N	N	S	X75	N10	40V	15V	5V	200MA	200C	400MWF	350M	5P	30/120	30MA	QUA	TIS	.	.
BFV79	N	S	TO89	N12	40V	15V	5V	200MA	200C	400MWF	350M	5P	30/120	30MA	QUA	TIS	.	.
BFV79N	N	S	TO116	N12	40V	15V	5V	200MA	200C	400MWF	350M	5P	30/120	30MA	QUA	TIS	.	.
BFV80	N	S	X40	X40	25V	12V	3V	50MA	200C	150MWF	500M	1P7	20MN	3MA	VLA	TIS	.	.
BFV81	P	S	X41	L84	12V	12V	4V	200MA	200C	300MWF	400M	6P	40/150	30MA	RMG	TIS	.	.
BFV81A	P	S	X41	L84	12V	12V	4V	200MA	200C	300MWF	400M	6P	30/120	30MA	RMG	TIS	.	.
BFV81B	P	S	X41	L84	20V	15V	5V	200MA	200C	300MWF	400M	4P5	40MN	10MA	RMG	TIS	.	.
BFV82	P	S	X41	L84	25V	20V	5V	50MA	175C	300MWF	100M	5P	15/45	10MA	RLA	TIS	.	.
BFV82A	P	S	X41	L84	20V	20V	5V	50MA	175C	300MWF	100M	5P	30/120	10MA	ALG	TIS	.	.
BFV82B	P	S	X41	L84	25V	20V	5V	100MA	200C	300MWF	140M	5P	20/60	10MA	ALG	TIS	.	.
BFV82C	P	S	X41	L84	25V	20V	5V	100MA	200C	300MWF	140M	5P	40/120	10MA	ALG	TIS	.	.
BFV83	N	S	X41	L84	40V	15V	5V	100MA	200C	300MWF	.	6P	30/120	10MA	AMG	TIS	.	.
BFV83A	N	S	X41	L84	40V	20V	5V	200MA	200C	300MWF	.	5P	30/120	10MA	AMG	TIS	.	.
BFV83B	N	S	X41	L84	40V	15V	5V	200MA	200C	300MWF	.	5P	30/120	30MA	AMG	TIS	.	.
BFV83C	N	S	X41	L84	40V	20V	5V	200MA	200C	300MWF	.	5P	30/120	30MA	AMG	TIS	.	.
BFV84	N	S	X41	L84	20V	15V	3V	50MA	150C	300MWF	800M	1P7	20MN	3MA	ULA	OBS	.	2N917
BFV84A	N	S	X41	L84	20V	15V	3V	50MA	150C	300MWF	600M	1P7	20MN	3MA	ULA	OBS	.	2N918
BFV84B	N	S	X41	L84	20V	15V	3V	50MA	150C	300MWF	600M	1P7	20MN	4MA	ULA	OBS	.	2N2865
BFV85	N	S	X41	L84	60V	30V	5V	800MA	175C	360MWF	250M	8P	40/120	150MA	RHG	TIS	.	.
BFV85A	N	S	X41	L84	75V	40V	6V	800MA	175C	360MWF	250M	8P	40/120	150MA	ALA	TIS	.	.
BFV85B	N	S	X41	L84	60V	30V	5V	800MA	175C	360MWF	250M	8P	100MN	150MA	RHG	TIS	.	.
BFV85C	N	S	X41	L84	75V	40V	6V	800MA	175C	360MWF	250M	8P	100MN	150MA	ALA	TIS	.	.
BFV85D	N	S	X41	L84	75V	40V	6V	30MA	.	300MWF	250M	8P	40/120	10UA	ALN	TIS	.	.
BFV85E	N	S	X41	L84	45V	45V	5V	30MA	175C	300MWF	.	8P	100MN	10UA	ALN	TIS	.	.
BFV85F	N	S	X41	L84	60V	60V	6V	50MA	200C	300MWF	.	6P	40/120	10UA	ALN	TIS	.	.
BFV85G	N	S	X41	L84	60V	60V	6V	50MA	200C	300MWF	.	6P	100MN	10UA	ALN	TIS	.	.
BFV86	P	S	X41	L84	60V	40V	5V	600MA	200C	360MWF	.	8P	40/120	150MA	AHG	TIS	.	.
BFV86A	P	S	X41	L84	60V	60V	5V	600MA	200C	360MWF	.	8P	40/120	150MA	AHH	TIS	.	.
BFV86B	P	S	X41	L84	60V	40V	5V	600MA	200C	360MWF	.	8P	100MN	150MA	AHG	TIS	.	.
BFV86C	P	S	X41	L84	60V	60V	5V	600MA	200C	360MWF	.	8P	100MN	150MA	AHG	TIS	.	.
BFV87	N	S	X41	L84	40V	15V	4V	200MA	200C	300MWF	500M	4P	20/60	10MA	UMG	TIS	.	.
BFV87A	N	S	X41	L84	40V	15V	4V	200MA	200C	300MWF	500M	4P	40/120	10MA	ULA	TIS	.	.
BFV87B	N	S	X41	L84	40V	15V	4V	200MA	200C	300MWF	.	4P	40/120	10MA	ULA	TIS	.	.
BFV88	N	S	X41	L84	60V	30V	5V	800MA	200C	360MWF	200M	11P	30/120	150MA	RHG	TIS	.	.
BFV88A	N	S	X41	L84	60V	30V	5V	800MA	200C	360MWF	250M	8P	50/150	150MA	RMG	TIS	.	.
BFV88B	N	S	X41	L84	60V	30V	5V	800MA	200C	360MWF	250M	8P	100MN	150MA	RHG	TIS	.	.
BFV88C	N	S	X41	L84	60V	30V	5V	800MA	200C	360MWF	250M	8P	30/120	150MA	RHG	TIS	.	.
BFV88D	N	S	X41	L84	60V	30V	5V	800MA	200C	360MWF	250M	8P	30/120	150MA	RHG	OBS	.	2N2845
BFV88E	N	S	X41	L84	60V	30V	5V	800MA	200C	360MWF	250M	8P	30/120	150MA	RHG	TIS	.	.
BFV89	N	S	X41	L84	30V	30V	15V	100MA	200C	300MWF	.	12P	20MN	1MA	ALC	TIS	.	.
BFV89A	N	S	X41	L84	45V	45V	18V	100MA	200C	300MWF	.	12P	20MN	1MA	ALC	TIS	.	.
BFV90	N	S	TO5	L04	70V	50V	5V	1A	200C	1WF	300M	10P	40MN	150MA	VMG	OBS	BSW54	2N2219A
BFV90A	N	S	TO5	L04	70V	50V	5V	800MA	200C	800MWF	300M	10P	100MN	150MA	VMG	TIS	BSW54	2N2219A
BFV90B	N	S	TO5	L04	70V	50V	5V	1A	200C	1WF	300M	10P	40MN	150MA	VMG	TIS	BSW54	2N2219A
BFV91	P	S	TO84	N08	12V	12V	4V	200MA	175C	400MWF	400M	6P	30/120	30MA	QUA	TIS	.	.
BFV91N	P	S	TO116	N08	12V	12V	4V	200MA	175C	400MWF	400M	6P	30/120	30MA	QUA	TIS	.	.
BFV92	N	S	TO84	N08	40V	15V	5V	200MA	175C	400MWF	350M	5P	30/150	30MA	QUA	TIS	.	.
BFV92N	N	S	TO116	N08	40V	15V	5V	200MA	175C	400MWF	350M	5P	30/150	30MA	QUA	TIS	.	.
BFV93	N	S	TO89	N11	50V	30V	5V	800MA	175C	400MWF	250M	10P	80/300	150MA	QUA	TIS	.	.
BFV93N	N	S	TO116	N12	50V	30V	5V	800MA	175C	400MWF	250M	10P	80/300	150MA	QUA	TIS	.	.
BFV94	N	S	TO84	N08	50V	30V	5V	800MA	175C	400MWF	250M	10P	80/300	150MA	QUA	TIS	.	.
BFV94N	N	S	TO116	N08	50V	30V	5V	800MA	175C	400MWF	250M	10P	80/300	150MA	QUA	TIS	.	.
BFV95	P	S	TO84	N08	50V	30V	5V	800MA	175C	400MWF	250M	10P	80/300	150MA	QUA	TIS	.	.
BFV95V	P	S	TO116	N08	50V	30V	5V	800MA	175C	400MWF	250M	10P	80/300	150MA	QUA	TIS	.	.
BFV96	N	S	TO84	N08	40V	25V	5V	800MA	175C	400MWF	175M	15P	25/150	500MA	QUA	TIS	.	.
BFV96N	N	S	TO116	N08	40V	25V	5V	800MA	175C	400MWF	175M	15P	25/150	500MA	QUA	TIS	.	.
BFV97	N	S	TO84	N08	30V	15V	3V	50MA	175C	400MWF	600M	1P7	20MN	3MA	QUA	TIS	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BFV97N	N	S	TO116	N08	30V	15V	3V	50MA	175C	400MWF	600M	1P7	20MN	3MA	QUA	TIS	.	.
BFV98	N	S	TO84	N08	45V	45V	5V	30MA	175C	400MWF	30M	8P	100MN	10UA	QUA	TIS	.	.
BFV98N	N	S	TO116	N08	45V	45V	5V	30MA	175C	400MWF	30M	8P	100MN	10UA	QUA	TIS	.	.
BFV99	N	S	TO46	L01	75V	55V	5V	1A	200C	500MWF	.	10P	40MN	150MA	AHG	TIS	BSW64	2N2897
BFW16	N	S	TO39	L04	40V	25V	2V	150MA	200C	700MWF	800M	.	25MN	50MA	ULA	VAL	BFX55	.
BFW16A	N	S	TO5	L04	40V	25V	.	300MA	200C	1500MWC	600M	.	25MN	150MA	UMP	MUL	.	.
BFW17	N	S	TO39	L04	40V	25V	2V	150MA	200C	700MWF	750M	.	25MN	50MA	VMA	VAL	BLX65	.
BFW17A	N	S	TO5	L04	40V	25V	.	300MA	200C	1500MWC	550M	.	25MN	150MA	VMP	MUL	.	.
BFW19	N	S	TO39	L04	40V	20V	4V	200MA	200C	600MWF	500M	3P5	20/120	50MA	VMG	SGS	BFS10	2N3866
BFW20	P	S	TO18	L01	60V	60V	6V	100MA	200C	360MWF	40M	6P	100MN	1MA	ALN	TIS	BCY71	2N3965
BFW21	P	S	TO18	L01	80V	80V	6V	100MA	200C	360MWF	40M	6P	100MN	1MA	ALN	TIS	BCY70	2N3965
BFW22	P	S	TO18	L01	45V	45V	6V	100MA	200C	360MWF	50M	6P	250MN	1MA	ALN	TIS	BCY70	2N3965
BFW23	P	S	TO18	L01	60V	60V	6V	100MA	200C	360MWF	50M	6P	250MN	1MA	ALN	TIS	BCY70	2N3965
BFW24	N	S	TO39	L04	100V	60V	7V	1A	200C	800MWF	60M	25P	40MN	150MA	AMG	MOT	BFX85	2N1893
BFW25	N	S	TO39	L04	80V	40V	7V	1A	200C	800MWF	70M	25P	100MN	150MA	AMG	MOT	BFY51	2N2297
BFW26	N	S	TO39	L04	80V	40V	7V	1A	200C	800MWF	60M	25P	40MN	150MA	AMG	MOT	BFY51	2N2297
BFW29	N	S	TO5	L04	50V	30V	6V	400MA	200C	600MWF	40M	25P	40MN	6MA	AMG	TIS	BFY50	2N2297
BFW30	N	S	TO72	L06	20V	10V	.	100MA	200C	250MWF	800M	.	25MN	5MA	ULA	MUL	.	.
BFW31	P	S	TO18	L01	50V	30V	5V	700MA	150C	500MWF	.	12P	70MN	100MA	AMG	TIS	BSW24	2N2907A
BFW32	N	S	TO18	L01	50V	30V	5V	700MA	150C	500MWF	.	12P	70MN	100MA	AMG	TIS	BSW64	2N2222A
BFW33	N	S	TO39	L04	120V	80V	7V	500MA	200C	800MWF	50M	15P	40MN	150MA	AMH	TIS	BFX85	2N1893
BFW34	N	S	TO39	L04	50V	30V	6V	200MA	200C	600MWF	70M	10P	40MN	6MA	AMA	LTT	BFY51	2N2297
BFW35	N	S	TO39	L04	50V	30V	6V	200MA	200C	600MWF	70M	10P	80MN	6MA	AMA	LTT	BFY51	2N2297
BFW36	N	S	TO5	L04	180V	120V	6V	500MA	150C	600MWF	40M	25P	40/120	10MA	AME	LTT	BSW67	2N5682
BFW37	N	S	TO5	L04	130V	130V	5V	200MA	200C	600MWF	50M	6P	30MN	5MA	ALH	LTT	BSY67	2N5682
BFW38	N	S	TO5	L04	180V	120V	6V	500MA	150C	600MWF	40M	25P	40/120	10MA	AHE	LTT	BSW67	2N5682
BFW39	N	S	TO77	N01	50V	45V	6V	30MA	200C	500MWF	60M	6P	150MN	1MA	DUA	SGS	5MV VBE	
BFW39A	N	S	TO77	N01	50V	45V	6V	30MA	200C	500MWF	60M	6P	150MN	1MA	DUA	SGS	2MV VBE	
BFW40	N	S	TO77	N01	50V	45V	6V	30MA	200C	500MWF	60M	6P	300MN	1MA	DUA	SGS	5MV VBE	
BFW40A	N	S	TO77	N01	50V	45V	6V	30MA	200C	500MWF	60M	6P	300MN	1MA	DUA	SGS	2MV VBE	
BFW41	N	S	TO72	L06	30V	15V	3V	50MA	150C	200MWF	600M	3P	40/80	3MA	ULA	LTT	BFX73	2N918
BFW42	N	S	TO5	L04	40V	20V	4V	200MA	150C	600MWF	600M	3P5	45/90	50MA	UMG	LTT	BFS10	2N5109
BFW43	P	S	TO18	L01	150V	150V	6V	100MA	200C	1400MWC	60M	7P	40MN	10MA	ALE	SGS	BF398	2N5401
BFW44	P	S	TO39	L04	150V	150V	6V	100MA	200C	700MWF	60M	7P	40MN	10MA	ALH	SGS	.	2N4358
BFW45	N	S	TO5	L04	165V	130V	5V	500MA	200C	800MWF	120M	.	20/120	50MA	AME	VAL	BSW67	2N5682
BFW46	N	S	TO5	L04	36V	18V	.	1500MA	200C	7WC	250M	.	10MN	250MA	VHP	VAL	BSS14	2N3924
BFW47	N	S	TO5	L04	65V	40V	.	1A	200C	7WC	500M	.	15MN	250MA	UHP	VAL	BFW47	2N3553
BFW51	N	S	TO71	N02	50V	45V	6V	10MA	200C	500MWF	60M	6P	150MN	1MA	DUA	SGS	3MV VBE	
BFW51A	N	S	TO71	N02	50V	45V	6V	10MA	200C	500MWF	60M	6P	150MN	1MA	DUA	SGS	1.5MV VBE	
BFW52	N	S	TO71	N02	50V	45V	6V	10MA	200C	500MWF	60M	6P	300MN	1MA	DUA	SGS	3MV VBE	
BFW52A	N	S	TO71	N02	50V	45V	6V	10MA	200C	500MWF	60M	6P	300MN	1MA	DUA	SGS	1.5MV VBE	
BFW57	N	S	X09	L10	80V	60V	6V	1A	125C	300MWF	80M	12P	80MN	100MA	AMS	MUL	BFW57	.
BFW58	N	S	X09	L10	80V	60V	6V	1A	125C	300MWF	80M	12P	50MN	100MA	AMS	MUL	BFW57	.
BFW59	N	S	X09	L10	40V	35V	6V	1A	125C	300MWF	80M	12P	80MN	100MA	AMS	MUL	BFW57	.
BFW60	N	S	X09	L10	40V	35V	6V	1A	125C	300MWF	80M	12P	50MN	100MA	AMS	MUL	BFW57	.
BFW63	N	S	TO72	L51	40V	30V	4V	50MA	175C	150MWF	400M	0P25	25MN	4MA	VLA	SGS	BF173	.
BFW64	N	S	TO72	L51	40V	30V	4V	50MA	175C	150MWF	450M	0P25	30MN	4MA	VLA	SGS	BF173	.
BFW66	N	S	TO39	L04	60V	60V	6V	1A	200C	800MWF	400M	15P	100MN	150MA	RMG	OBS	BSW54	2N2219A
BFW67	N	S	TO39	L04	300V	300V	6V	400MA	200C	800MWF	60M	14P	60MN	100MA	AME	OBS	BF259	2N3439
BFW68	N	S	TO18	L01	50V	40V	5V	200MA	200C	360MWF	250M	4P	40MN	50MA	VMA	SGS	BSW64	2N3946
BFW69	N	S	TO39	L04	40V	40V	5V	1A	200C	7WC	400M	20P	10MN	250MA	RMG	OBS	BSW54	2N2219A
BFW70	N	S	TO72	L06	30V	30V	4V	50MA	175C	240MWF	750M	0P3	30MN	10MA	ULA	SGS	BFY90	2N3839
BFW71	N	S	TO18	L01	60V	60V	5V	1A	200C	500MWF	200M	15P	100MN	150MA	RMG	OBS	BFT29	2N2222A
BFW73	N	S	TO46	L01	15V	15V	.	250MA	200C	300MWF	950M	6P	20/120	10MA	UMP	OBS	BFS55	2N5109
BFW73A	N	S	TO18	L01	15V	15V	.	250MA	200C	300MWF	950M	6P	20/120	10MA	UMP	OBS	BFS55	2N5109
BFW74	N	S	TO46	L01	15V	15V	.	250MA	200C	300MWF	950M	6P	40/120	10MA	UMP	OBS	BFS55	2N5109
BFW75	N	S	.	.	15V	15V	.	250MA	200C	300MWF	950M	6P	20/120	10MA	UMP	OBS	BFS55	2N5109
BFW76	N	S	TO46	L01	14V	14V	.	80MA	200C	300MWF	1G	1P4	20/100	500UA	ULA	OBS	BFT17	2N5031
BFW76A	N	S	TO46	L01	14V	14V	.	80MA	200C	300MWF	1300M	1P	40/150	500UA	ULA	OBS	BFT17	2N5031
BFW77	N	S	TO72	L06	14V	14V	.	80MA	200C	250MWF	1G	1P4	20/100	500UA	ULA	OBS	BFT17	2N5031
BFW77A	N	S	TO72	L06	14V	14V	.	80MA	200C	250MWF	1300M	1P	40/150	500UA	ULA	OBS	BFT17	2N5031
BFW78	N	S	X35	L80A	14V	14V	.	80MA	200C	200MWF	1300M	1P33	40/150	500UA	ULA	OBS	BFT17	2N5031
BFW79	N	S	.	.	14V	14V	.	80MA	200C	1500MWC	1300M	1P	40/150	500UA	ULA	OBS	BFT17	2N5031
BFW80	N	S	TO5	L04	50V	30V	6V	200MA	150C	600MWF	70M	10P	80MN	6MA	ALA	LTT	BFY51	2N2297
BFW87	P	S	X09	L10	60V	60V	5V	500MA	125C	300MWF	100M	12P	80MN	150MA	AMS	MUL	BFW87	.
BFW88	P	S	X09	L10	60V	60V	5V	500MA	125C	300MWF	100M	12P	40MN	150MA	AMS	MUL	BFW87	.
BFW89	P	S	X09	L10	40V	40V	5V	500MA	125C	300MWF	100M	12P	80MN	150MA	AMS	MUL	BFX87	.
BFW90	P	S	X09	L10	40V	40V	5V	500MA	125C	300MWF	100M	12P	40MN	150MA	AMS	MUL	BFW87	.
BFW91	P	S	X09	L10	20V	20V	5V	500MA	125C	300MWF	100M	12P	40MN	150MA	AMS	MUL	BFW87	.
BFW92	N	S	X32	L70	25V	15V	2V	25MA	125C	130MWF	700M	1P	20/150	2MA	ULA	VAL	.	.
BFW92A	N	S	X37	L83	25V	15V	2V	25MA	125C	130MWF	1GTP	1P4	20/150	2MA	ULA	SES	.	.
BFW93	N	S	X32	L71	18V	10V	2V	50MA	150C	190MWF	1200M	1R	25MN	50MA	ULA	RTC	.	.
BFW94	N	S	X62D	M01	25V	20V	3V	200MA	200C	.	3GTP	3R	30MN	50MA	UMP	SGS	.	.
BFW97	N	S	X11	L23	30V	15V	3V	50MA	125C	250MWF	600M	1P7	20MN	3MA	VLA	FER	BFX73	2N918
BFW97K	N	S	X11	L24	30V	15V	3V	50MA	125C	250MWF	600M	1P7	20MN	3MA	VLA	FER	BFX73	2N918

	MFR	EURO EQUIV	USA EQUIV
A	TIS	.	.
A	TIS	.	.
A	TIS	.	.
G	TIS	BSW64	2N2897
A	VAL	BFX55	.
P	MUL	.	.
A	VAL	BLX65	.
P	MUL	.	.
G	SGS	BFS10	2N3866
N	TIS	BCY71	2N3965
N	TIS	BCY70	2N3965
N	TIS	BCY70	2N3965
N	TIS	BCY70	2N3965
G	MOT	BFX85	2N1893
G	MOT	BFY51	2N2297
G	MOT	BFY51	2N2297
G	TIS	BFY50	2N2297
A	MUL	.	.
G	TIS	BSW24	2N2907A
G	TIS	BSW64	2N2222A
H	TIS	BFX85	2N1893
A	LTT	BFY51	2N2297
A	LTT	BFY51	2N2297
E	LTT	BSW67	2N5682
H	LTT	BSY67	2N5682
E	LTT	BSW67	2N5682
A	SGS	5MV VBE	
A	SGS	2MV VBE	
A	SGS	5MV VBE	
A	SGS	2MV VBE	
A	LTT	BFX73	2N918
G	LTT	BFS10	2N5109
E	SGS	BF398	2N5401
H	SGS	.	2N4358
E	VAL	BSW67	2N5682
P	VAL	BSS14	2N3924
P	VAL	BFW47	2N3553
A	SGS	3MV VBE	
A	SGS	1.5MV VBE	
A	SGS	3MV VBE	
A	SGS	1.5MV VBE	
S	MUL	BFW57	.
S	MUL	BFW57	.
S	MUL	BFW57	.
S	MUL	BFW57	.
A	SGS	BF173	.
A	SGS	BF173	.
G	OBS	BSW54	2N2219A
E	OBS	BF259	2N3439
A	SGS	BSW64	2N3946
G	OBS	BSW54	2N2219A
I	SGS	BFY90	2N3839
G	OBS	BFT29	2N2222A
P	OBS	BFS55	2N5109
P	OBS	BFS55	2N5109
P	OBS	BFS55	2N5109
P	OBS	BFS55	2N5109
I	OBS	BFT17	2N5031
I	OBS	BFT17	2N5031
I	OBS	BFT17	2N5031
I	LTT	BFY51	2N2297
S	MUL	BFW87	.
S	MUL	BFW87	.
S	MUL	BFX87	.
S	MUL	BFW87	.
S	MUL	BFW87	.
I	VAL	.	.
I	SES	.	.
I	RTC	.	.
P	SGS	.	.
I	FER	BFX73	2N918
I	FER	BFX73	2N918

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BFW97L	N	S	X11	L25	30V	15V	3V	50MA	125C	250MWF	600M	1P7	20MN	3MA	VLA	FER	BFX73	2N918
BFW97M	N	S	X11	L23	30V	15V	3V	50MA	125C	250MWF	600M	1P7	20MN	3MA	VLA	FER	BFX73	2N918
BFW98	N	S	X28	X28	36V	18V	4V	400MA	200C	3500MWC	1G	.	10MN	100MA	UMP	RTC	.	.
BFW98G	N	S	X62E	M01	36V	18V	4V	400MA	200C	3500MWC	1GTP	4P	10MN	100MA	UMP	RTC	.	.
BFW99	N	S	TO72	L51	12V	12V	3V	20MA	200C	200MWF	2G	1P1	25MN	5MA	ULA	SIE	.	.
BFW99S	N	S	TO72	L51	.	12V	3V	20MA	200C	200MWF	2G	1P1	25MN	5MA	ULA	SIE	BFT17	.
BFX10	N	S	TO77	N01	60V	30V	5V	.	.	500MWF	250M	8P	40MN	150MA	DUA	SGS	.	.
BFX11	P	S	TO77	N01	45V	45V	4V	500MA	200C	500MWF	130M	8P	90MN	1MA	DUA	SGS	.	.
BFX12	P	S	TO18	L01	20V	15V	5V	100MA	200C	300MWF	150M	8P	20MN	10MA	ALA	TIS	BCY71	2N3965
BFX13	P	S	TO18	L01	20V	15V	5V	100MA	175C	300MWF	150M	6P	40/200	10MA	RLS	TIS	BSW24	2N2907A
BFX14	N	S	TO5	L04	15V	15V	5V	300MA	200C	800MWF	265M	8P	20MN	100MA	VMG	OBS	BSW54	2N2219A
BFX15	N	S	TO77	N01	80V	40V	5V	200MA	200C	600MWF	50M	15P	20MN	100MA	DUA	SGS	.	.
BFX16	N	S	TO96	N13	45V	45V	6V	50MA	200C	500MWF	60M	6P	75MN	100UA	RIS	SGS	.	.
BFX17	N	S	TO39	L04	60V	40V	6V	1A	200C	800MWF	250M	12P	35MN	100MA	RMG	SGS	BSW54	2N2219A
BFX17A	N	S	TO39	L04	.	25V	.	150MA	.	700MWF	1100M	.	.	.	ULA	SGS	.	.
BFX18	N	S	TO72	L06	30V	30V	3V	30MA	200C	175MWF	400M	0P6	25MN	4MA	VLA	SGS	BFX73	2N918
BFX19	N	S	TO72	L06	30V	30V	3V	30MA	200C	175MWF	400M	0P6	20MN	4MA	VLA	SGS	BFX73	2N918
BFX20	N	S	TO72	L06	30V	30V	3V	.	200C	175MWF	400M	0P6	20MN	2500UA	ULA	SGS	BF173	2N918
BFX21	N	S	TO72	L06	30V	30V	3V	30MA	200C	175MWF	800M	0P6	20MN	2500UA	ULA	SGS	BFY90	2N2857
BFX29	P	S	TO5	L04	60V	60V	5V	600MA	200C	600MWF	100M	12P	50MN	10MA	RMG	MUL	BFX29	2N2905A
BFX30	P	S	TO5	L04	65V	65V	5V	600MA	200C	600MWF	100M	12P	50MN	10MA	RMS	MUL	BFX29	2N2905A
BFX31	N	S	TO72	L06	30V	30V	3V	30MA	200C	175MWF	400M	0P6	25MN	4MA	VLA	SGS	BF173	2N918
BFX32	N	S	X09	L10	35V	25V	.	30MA	165C	300MWF	500M	.	30MN	5MA	ULA	SGS	.	.
BFX33	N	S	TO39	L04	55V	30V	3V	400MA	200C	2850MWC	480M	2R5	25MN	80MA	VMP	TFK	.	.
BFX34	N	S	TO39	L04	120V	60V	6V	5A	200C	870MWF	70M	100P	40/80	2A	AHH	SGS	BUY47	.
BFX34T	N	S	TO5	L04	120V	60V	.	5A	200C	5WC	70M	.	40/150	2A	RHH	TIS	.	.
BFX35	P	S	TO18	L01	20V	15V	5V	100MA	200C	300MWF	150M	8P	50MN	10MA	ALN	MOT	BCY71	2N3965
BFX36	P	S	TO77	N01	60V	60V	6V	100MA	200C	600MWF	55M	5P	100MN	10UA	DUA	SGS	.	.
BFX37	P	S	TO18	L01	60V	60V	.	50MA	200C	360MWF	40M	.	70/300	10UA	ALN	MUL	.	.
BFX38	P	S	TO39	L04	55V	55V	5V	1A	200C	800MWF	100M	20P	85MN	100MA	RMG	TIS	BFS95	2N4036
BFX39	P	S	TO39	L04	55V	55V	5V	1A	200C	800MWF	100M	20P	40MN	100MA	RMG	TIS	BFS95	2N4036
BFX40	P	S	TO39	L04	75V	75V	5V	1A	200C	800MWF	100M	20P	85MN	100MA	RMG	SGS	BFS93	2N4037
BFX41	P	S	TO39	L04	75V	75V	5V	1A	200C	800MWF	100M	20P	40MN	100MA	RMG	SGS	BFS93	2N4037
BFX42	N	S	TO46	L01	15V	10V	.	125MA	200C	300MWF	800M	.	90MN	10MA	ULA	SGS	BFY90	2N2857
BFX43	N	S	TO18	L01	30V	15V	4V	125MA	175C	360MWF	250M	.	20MN	10MA	VLA	SGS	BSW64	2N2222
BFX44	N	S	TO18	L01	40V	15V	4V	125MA	175C	300MWF	250M	4P	40/120	10MA	VLA	MBL	BSW64	2N2222
BFX45	N	S	X33	L76	30V	20V	5V	100MA	125C	125MWF	175M	.	100MN	10MA	ALG	RTC	.	.
BFX47	N	S	TO72	L06	30V	24V	2V	20MA	200C	200MWF	1G	3P	.	.	ULG	VAL	BFY90	2N2857
BFX48	P	S	TO18	L01	30V	30V	5V	100MA	200C	360MWF	400M	3P5	90MN	10MA	VLA	SGS	BC512	2N3906
BFX49	N	S	X27	L64	65V	36V	4V	500MA	200C	2500MWC	1300M	.	10MN	250MA	UMA	RTC	.	.
BFX49G	N	S	X62E	M01	65V	36V	4V	250MA	150C	2500MWC	650M	.	10/25	100MA	UMA	RTC	.	.
BFX50	N	S	TO18	L01	80V	35V	6V	1A	200C	600MWF	60M	12P	30M	150MA	AMG	RTC	BSX33	2N731
BFX51	N	S	TO18	L01	60V	30V	6V	1A	200C	600MWF	50M	12P	40MN	150MA	AMG	RTC	BSX33	2N731
BFX52	N	S	TO18	L01	40V	20V	6V	1A	200C	600MWF	60M	12P	60MN	150MA	AMG	RTC	BSX33	2N731
BFX53	N	S	X37	.	12V	12V	3V	25MA	150C	300MWF	1300M	0P9	15MN	25MA	SLA	OBS	.	.
BFX55	N	S	TO39	L04	60V	40V	3V	400MA	175C	2200MWC	300M	3R5	30/160	50MA	VHP	SIE	BFS10	2N3866
BFX56	N	S	TO39	L04	40V	40V	5V	300MA	180C	2600MWC	350M	3P5	60MN	25MA	VMG	OBS	BSX59	2N3724A
BFX56I	N	S	TO39	L04	60V	40V	3V	300MA	200C	2600MWC	350M	3P5	66/100	25MA	VMA	SIE	.	.
BFX56II	N	S	TO39	L04	60V	40V	3V	300MA	200C	2600MWC	350M	3P5	90/150	25MA	VMA	SIE	.	.
BFX56III	N	S	TO39	L04	60V	40V	3V	300MA	200C	2600MWC	350M	3P5	130MN	25MA	VMA	SIE	.	.
BFX57	N	S	TO12	L09	.	20V	4V	100MA	180C	2WC	600M	1P	60MN	20MA	ULA	OBS	.	2N3137
BFX57I	N	S	TO12	L09	30V	20V	3V	100MA	200C	2WC	600M	1R	60/100	20MA	VMA	SIE	.	.
BFX57II	N	S	TO12	L09	30V	20V	3V	100MA	200C	2WC	600M	1R	90/150	20MA	VMP	SIE	.	.
BFX57III	N	S	TO12	L09	30V	20V	3V	100MA	200C	2WC	600M	1R	130MN	20MA	VMA	SIE	.	.
BFX58	N	S	TO12	L09	40V	40V	6V	400MA	180C	2600MWC	600M	3P	60MN	50MA	UMG	OBS	BFW47	2N3866
BFX58I	N	S	TO12	L09	60V	40V	3V	400MA	200C	2600MWC	600M	3R	60/100	50MA	VMA	SIE	.	.
BFX58II	N	S	TO12	L09	60V	40V	3V	400MA	200C	2600MWC	600M	3R	90/150	50MA	VMA	SIE	.	.
BFX58III	N	S	TO12	L09	60V	40V	3V	400MA	200C	2600MWC	600M	3R	130MN	50MA	VMA	SIE	.	.
BFX58D	N	S	TO39	L04	40V	40V	6V	400MA	180C	2600MWC	600M	3P	60MN	50MA	UMG	OBS	BFW47	2N3866
BFX59	N	S	TO72	L06	30V	20V	3V	100MA	175C	370MWC	600M	0R6	60MN	20MA	VLA	SIE	BF182	.
BFX59F	N	S	TO72	L06	30V	20V	3V	100MA	175C	370MWC	600M	0R9	60MN	20MA	ULA	SIE	BF182	.
BFX59R	N	S	TO72	L06	30V	20V	3V	100MA	175C	370MWF	700M	0R6	30MN	10MA	ULA	SIE	BFX73	2N4253
BFX60	N	S	TO72	L51	40V	25V	4V	25MA	175C	370MWC	400M	0R3	50MN	10MA	ALA	SIE	BF173	.
BFX61	N	S	TO5	L04	80V	80V	4V	.	200C	6WC	100M	.	15/40	100UA	ALH	SES	BFY65	2N1990
BFX62	N	S	TO72	L06	30V	20V	4V	12MA	175C	130MWC	400M	0R35	20MN	10MA	ULA	SIE	BF182	.
BFX65	P	S	TO18	L01	45V	45V	6V	50MA	175C	360MWF	40M	6P5	100MN	1MA	ALN	FCD	BC179	2N3965
BFX66	N	S	TO72	L62	100V	60V	15V	500MA	200C	500MWF	.	30P	2KMN	100MA	AMD	MOT	.	.
BFX67	N	S	TO72	L62	60V	60V	15V	500MA	200C	500MWF	.	20P	7K/70K	100MA	AMD	MOT	.	.
BFX68	N	S	TO39	L04	75V	30V	7V	1A	200C	800MWF	70M	25P	100MN	150MA	AMG	SGS	BFY51	2N2297
BFX68A	N	S	TO39	L04	80V	40V	7V	1A	200C	800MWF	70M	20P	100MN	150MA	AMG	SGS	BFY51	2N2297
BFX69	N	S	TO39	L04	75V	30V	7V	1A	200C	800MWF	60M	25P	40MN	150MA	AMG	SGS	BFY51	2N2297
BFX69A	N	S	TO39	L04	80V	40V	7V	1A	200C	800MWF	60M	20P	40MN	150MA	AMG	SGS	BFY51	2N2297
BFX70	N	S	TO77	N01	100V	60V	7V	500MA	200C	600MWF	50M	12P	50/150	10MA	DUA	MOT	.	.
BFX71	N	S	TO77	N01	100V	60V	7V	500MA	200C	600MWF	50M	12P	50/150	10MA	DUA	MOT	.	.
BFX72	N	S	TO77	N01	100V	60V	7V	500MA	200C	600MWF	50M	12P	50/150	10MA	DUA	MOT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BFX73	N	S	TO72	L06	30V	15V	3V	50MA	200C	200MWF	600M	2P	20MN	3MA	VLA	TIS	BFX73	2N918
BFX74	P	S	TO39	L04	50V	35V	5V	600MA	200C	600MWF	60M	45P	30MN	150MA	AMG	TIS	BFS95	2N4036
BFX74A	P	S	TO39	L04	60V	60V	5V	600MA	200C	800MWF	100M	20P	30MN	150MA	RMG	TIS	BFX29	2N2905A
BFX75	*N*	*S*	*X42*	*X42*	*30V*	*20V*	*5V*	*30MA*	*125C*	*80MWF*	*200M*	.	*70/280*	*1MA*	*ALG*	*RTC*	.	.
BFX76	N	S	X42	X42	30V	20V	5V	30MA	125C	80MWF	200M	.	33/100	1MA	ALG	RTC	.	.
BFX77	N	S	TO72	L51	50V	30V	.	100MA	200C	200MWF	125M	.	30MN	8MA	RLG	SES	BSW64	2N2222
BFX79	NP	S	TO77	N01	80V	60V	5V	600MA	200C	1800MWC	50M	12P	40MN	500MA	DUA	SGS	T1=N	T2=P
BFX80	NP	S	TO77	N01	60V	60V	6V	200MA	200C	1300MWC	40M	5P	160MN	1MA	DUA	SGS	T1=N	T2=P
BFX81	NP	S	TO77	N01	25V	20V	5V	200MA	200C	1100MWC	350M	6P	40MN	30MA	DUA	SGS	T1=N	T2=P
BFX84	N	S	TO5	L04	100V	60V	6V	1A	200C	800MWF	50M	12P	30MN	150MA	AMG	MUL	BFY50	2N2297
BFX85	N	S	TO5	L04	100V	60V	6V	1A	200C	800MWF	50M	12P	70MN	150MA	AMH	MUL	BSW66	2N4001
BFX86	N	S	TO5	L04	40V	35V	6V	1A	200C	800MWF	50M	12P	70MN	150MA	AMG	MUL	BFX85	2N2297
BFX87	P	S	TO5	L04	50V	50V	5V	600MA	200C	600MWF	100M	12P	40MN	10MA	AMG	MUL	BFX30	2N2905A
BFX88	P	S	TO5	L04	40V	40V	5V	600MA	200C	600MWF	100M	12P	40MN	10MA	AMG	MUL	BFX30	2N2905A
BFX89	N	S	TO72	L06	30V	15V	.	50MA	200C	200MWF	1100M	.	25/150	2MA	ULA	MUL	.	.
BFX90	P	S	TO18	L01	180V	180V	6V	.	200C	400MWF	40M	7P	80MN	10MA	ALH	SGS	BC393	2N3930
BFX91	P	S	TO39	L04	180V	180V	6V	100MA	200C	700MWF	40M	7P	80/300	10MA	ALE	SGS	BFW43	2N4358
BFX92	N	S	TO18	L01	50V	45V	6V	30MA	175C	300MWF	30M	8P	40MN	10UA	ALN	TIS	BC109	2N930
BFX92A	N	S	TO18	L01	60V	60V	6V	50MA	200C	360MWF	30M	8P	120MN	1MA	ALN	SGS	BC107	2N930
BFX93	N	S	TO18	L01	50V	45V	6V	30MA	175C	300MWF	30M	8P	100MN	10UA	ALN	MOT	BC109	2N930
BFX93A	N	S	TO18	L01	60V	60V	6V	30MA	175C	300MWF	30M	8P	100MN	10UA	ALN	SGS	BC109	2N930
BFX94	N	S	TO18	L01	60V	30V	5V	800MA	175C	500MWF	250M	8P	40MN	150MA	AMG	TIS	BSW64	2N2222A
BFX94A	N	S	TO18	L01	60V	30V	5V	500MA	200C	1500MWC	250M	8P	40/120	150MA	RMS	SGS	BSW64	2N2222
BFX95	N	S	TO18	L01	60V	30V	5V	800MA	175C	500MWF	250M	8P	100MN	150MA	AMG	TIS	BSW64	2N2222A
BFX95A	*N*	*S*	*TO18*	*L01*	*60V*	*30V*	*5V*	*500MA*	*200C*	*1500MWC*	*250M*	*8P*	*100MN*	*150MA*	*RMS*	*SGS*	*BSW64*	*2N2222*
BFX96	N	S	TO5	L04	60V	30V	5V	800MA	175C	800MWF	250M	8P	40MN	150MA	RMS	TIS	BSW54	2N2219A
BFX96A	N	S	TO5	L04	60V	30V	5V	500MA	200C	3WC	250M	8P	40/120	150MA	RMS	SGS	BSW54	2N2219A
BFX97	N	S	TO5	L04	60V	30V	5V	800MA	175C	800MWF	250M	8P	100MN	150MA	RMS	TIS	BSW54	2N2219A
BFX97A	N	S	TO5	L04	60V	30V	5V	500MA	200C	3WC	250M	8P	100MN	150MA	RMS	SGS	BSW54	2N2219A
BFX98	N	S	TO5	L04	150V	150V	6V	100MA	200C	800MWF	40M	8P	30MN	25MA	ALE	SGS	BF337	2N4927
BFX99	N	S	TO77	N01	100V	60V	7V	500MA	200C	600MWF	50M	12P	50/150	10MA	DUA	SGS	.	.
BFY10	N	S	TO5	L04	45V	35V	5V	50MA	200C	360MWF	60M	.	25/50	10MA	RLA	SIE	BSW54	2N2218
BFY11	N	S	TO5	L04	45V	35V	5V	50MA	200C	360MWF	60M	.	40/125	10MA	RLA	SIE	BSW54	2N2219
BFY12	N	S	TO5	L04	60V	40V	5V	500MA	180C	600MWF	180M	.	20/300	100MA	RMG	SGS	BSW54	2N2219
BFY12B	N	S	TO5	L04	60V	40V	5V	500MA	180C	600MWF	180M	.	20/60	100MA	RMG	SGS	BSW54	2N2219
BFY12C	N	S	TO5	L04	60V	40V	5V	500MA	180C	600MWF	180M	.	40/120	100MA	RMG	SGS	BSW54	2N2219
BFY12D	N	S	TO5	L04	60V	40V	5V	500MA	180C	600MWF	180M	.	100MN	100MA	RMG	SGS	BSW54	2N2219
BFY13	N	S	TO5	L04	80V	60V	5V	360MA	180C	750MWF	180M	.	20/300	100MA	RMH	SGS	BSW54	2N2219
BFY13B	N	S	TO5	L04	80V	60V	5V	360MA	180C	750MWF	180M	.	20/60	100MA	RMH	SGS	BSW54	2N2218A
BFY13C	N	S	TO5	L04	80V	60V	5V	360MA	180C	750MWF	180M	.	40/120	100MA	RMH	SGS	BSW54	2N2218A
BFY13D	N	S	TO5	L04	80V	60V	5V	360MA	180C	750MWF	180M	.	100MN	100MA	RMH	SGS	BSW54	2N2219A
BFY14	N	S	TO5	L04	100V	80V	5V	360MA	180C	750MWF	180M	.	20/300	100MA	AMH	SIE	BSW66	2N4001
BFY14B	N	S	TO5	L04	100V	80V	5V	360MA	180C	750MWF	180M	.	20/60	100MA	AMH	SIE	BSW66	2N4001
BFY14C	N	S	TO5	L04	100V	80V	5V	360MA	180C	750MWF	180M	.	40/120	100MA	AMH	SIE	BSW66	2N4001
BFY14D	N	S	TO5	L04	100V	80V	5V	360MA	180C	750MWF	180M	.	100MN	100MA	AMH	SIE	BSW66	2N4001
BFY15	N	S	TO5	L04	.	20V	6V	1500MA	175C	600MWF	50M	48P	8/40	100MA	AMG	OBS	BFY50	2N2297
BFY16	N	S	TO5	L04	.	20V	6V	1500MA	175C	600MWF	100M	47P	20/62	100MA	AMG	OBS	BFY50	2N2297
BFY17	N	S	TO5	L04	40V	30V	3V	120MA	.	600MWF	100M	5P	40MN	10MA	ALG	ITT	BFY50	2N2297
BFY18	N	S	TO18	L01	60V	40V	3V	100MA	175C	300MWF	200M	7P	30MN	10MA	RLG	ITT	BSW64	2N2222A
BFY19	N	S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	300M	7P	50MN	10MA	RLG	ITT	BSW64	2N2222A
BFY20	N	S	TO77	N01	40V	15V	3V	200MA	175C	600MWF	125M	7P	10MN	100UA	DUA	ITT	10MV	VBE
BFY21	N	S	TO77	N01	40V	15V	3V	200MA	175C	700MWF	200M	7P	64TP	100UA	DUA	ITT	.	.
BFY22	N	S	X25	L55	5V	5V	3V	50MA	125C	50MWF	20M	.	50MN	50MA	ALG	ITT	BFY87Y	.
BFY23	N	S	X25	L55	5V	5V	3V	50MA	125C	50MWF	20M	.	70MN	50MA	ALG	ITT	BFY87V	.
BFY23A	N	S	X25	L55	5V	5V	3V	50MA	125C	50MWF	20M	.	200MN	200UA	ALN	ITT	BFY87W	.
BFY24	N	S	X25	L55	5V	5V	3V	50MA	125C	50MWF	20M	.	45MN	200UA	ALN	ITT	BFY87A	.
BFY25	N	S	TO5	L04	60V	40V	6V	100MA	200C	600MWF	200M	6P	30MN	10MA	ALG	ITT	BFY50	2N2297
BFY26	N	S	TO18	L01	60V	40V	6V	200MA	.	360MWF	200M	6P	30MN	10MA	RMG	ITT	BSW64	2N2897
BFY27	N	S	TO18	L01	70V	50V	5V	200MA	200C	360MWF	250M	4P	40/160	10MA	RLS	ITT	BSW64	2N2222A
BFY28	N	S	TO18	L01	30V	30V	6V	200MA	185C	300MWF	300M	4P	50MN	10MA	VLA	OBS	BSW64	2N2222A
BFY29	N	S	X16	L55	30V	30V	5V	50MA	150C	50MWF	10M	.	50MN	50MA	ALG	OBS	BCW36	2N4953
BFY30	N	S	X16	L55	30V	30V	5V	50MA	150C	50MWF	10M	.	70MN	50MA	ALG	OBS	BCW36	2N4953
BFY31	N	S	TO39	L04	45V	30V	5V	500MA	175C	2600MWC	60M	25P	40/120	150MA	AMG	OBS	BFY50	2N2297
BFY33	N	S	TO5	L04	50V	30V	7V	500MA	200C	800MWF	40M	.	40MN	150MA	RMG	SIE	BSW54	2N2219
BFY34	N	S	TO39	L04	75V	50V	7V	1A	200C	800MWF	60M	25P	40MN	150MA	AMG	SGS	BFY51	2N2297
BFY37	*N*	*S*	*TO18*	*L01*	*25V*	*20V*	*5V*	*100MA*	*175C*	*300MWF*	*200M*	*4P*	*35MN*	*10MA*	*RLG*	*ITT*	*BSW64*	*2N2222A*
BFY37I	N	S	TO18	L01	25V	20V	5V	100MA	175C	150MWF	200M	4P	35MN	10MA	RLG	ITT	.	.
BFY39	N	S	TO18	L01	45V	25V	5V	100MA	175C	300MWF	100M	8P	35MN	10MA	ALG	ITT	BC107	2N929
BFY39I	N	S	TO18	L01	45V	25V	5V	100MA	175C	150MWF	100M	8P	35MN	10MA	ALG	ITT	.	.
BFY39-1	N	S	TO18	L01	45V	25V	5V	100MA	175C	300MWF	100M	8P	35MN	10MA	ALG	VAL	BC107	2N930
BFY39-2	N	S	TO18	L01	45V	25V	5V	100MA	175C	300MWF	100M	8P	100MN	10MA	ALG	VAL	BC107	2N930
BFY39-3	N	S	TO18	L01	45V	25V	5V	100MA	175C	300MWF	100M	8P	200MN	10MA	ALG	VAL	BC107	2N930
BFY40	N	S	TO5	L04	60V	30V	7V	800MA	200C	800MWF	40M	20P	50MN	50MA	AMG	TIS	BFY51	2N2297
BFY41	N	S	TO5	L04	100V	60V	7V	500MA	200C	500MWF	60M	15P	50/150	10MA	AMH	TIS	BFY65	2N4001
BFY42	N	S	TO18	L01	50V	45V	6V	100MA	175C	300MWF	150M	5P	110MN	2MA	ALG	ITT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE
BFY43	N	S	TO5
BFY44	N	S	TO39
BFY45	N	S	TO39
BFY46	*N*	*S*	*TO39*
BFY47	N	S	X16
BFY47R	N	S	X31
BFY47BK	N	S	X31
BFY48	N	S	X16
BFY48R	N	S	X31
BFY48BK	N	S	X31
BFY49	N	S	X16
BFY49R	N	S	X31
BFY49RK	N	S	X31
BFY50	N	S	TO5
BFY50E	N	S	TO5
BFY50I	N	S	TO18
BFY51	N	S	TO5
BFY51I	N	S	TO18
BFY52	N	S	TO5
BFY53	N	S	TO5
BFY55	N	S	TO5
BFY56	N	S	TO39
BFY56A	N	S	TO39
BFY56B	N	S	TO39
BFY57	N	S	TO39
BFY59	N	S	TO72
BFY63	N	S	TO39
BFY64	P	S	TO5
BFY65	N	S	TO39
BFY66	N	S	TO1H
BFY67	N	S	TO39
BFY67A	N	S	TO5
BFY67B	N	S	TO5
BFY67C	N	S	TO5
BFY68	N	S	TO39
BFY68A	N	S	TO5
BFY69	N	S	X25
BFY69A	N	S	X25
BFY69B	N	S	X25
BFY69G	N	S	X25
BFY69R	N	S	X25
BFY69V	N	S	X25
BFY69W	N	S	X25
BFY69GY	N	S	X25
BFY69Y	N	S	X25
BFY70	N	S	TO5
BFY72	N	S	TO5
BFY73	N	S	TO39
BFY74	N	S	TO18
BFY75	N	S	TO18
BFY76	N	S	TO18
BFY77	N	S	TO18
BFY78	N	S	TO18
BFY79	N	S	TO72
BFY80	N	S	TO18
BFY81	N	S	TO77
BFY82	N	S	TO77
BFY83	N	S	TO77
BFY84	N	S	TO77
BFY85	N	S	TO77
BFY85A	N	S	TO77
BFY85B	N	S	TO77
BFY86	N	S	TO77
BFY86A	N	S	TO77
BFY86B	N	S	TO77
BFY87	N	S	X25
BFY87A	N	S	X25
BFY87G	N	S	X25
BFY87R	N	S	X25
BFY87V	N	S	X25
BFY87W	N	S	X25
BFY87Y	N	S	X25
BFY88	N	S	TO72
BFY90	N	S	TO72
BFY90B	N	S	TO72

MFR	EURO EQUIV	USA EQUIV
TIS	BFX73	2N918
TIS	BFS95	2N4036
TIS	BFX29	2N2905A
RTC	.	.
RTC	.	.
SES	BSW64	2N2222
SGS	T1=N	T2=P
SGS	T1=N	T2=P
SGS	T1=N	T2=P
MUL	BFY50	2N2297
MUL	BSW66	2N4001
MUL	BFX85	2N2297
MUL	BFX30	2N2905A
MUL	BFX30	2N2905A
MUL	.	.
SGS	BC393	2N3930
SGS	BFW43	2N4358
TIS	BC109	2N930
SGS	BC107	2N930
MOT	BC109	2N930
SGS	BC109	2N930
TIS	BSW64	2N2222A
SGS	BSW64	2N2222
TIS	BSW64	2N2222A
SGS	BSW64	2N2222
TIS	BSW54	2N2219A
SGS	BSW54	2N2219A
TIS	BSW54	2N2219A
SGS	BSW54	2N2219A
SGS	BF337	2N4927
SGS	.	.
SIE	BSW54	2N2218
SIE	BSW54	2N2219
SGS	BSW54	2N2219
SGS	BSW54	2N2219
SGS	BSW54	2N2219
SGS	BSW54	2N2219
SGS	BSW54	2N2219
SGS	BSW54	2N2218A
SGS	BSW54	2N2218A
SGS	BSW54	2N2219A
SIE	BSW66	2N4001
SIE	BSW66	2N4001
SIE	BSW66	2N4001
SIE	BSW66	2N4001
OBS	BFY50	2N2297
OBS	BFY50	2N2297
ITT	BFY50	2N2297
ITT	BSW64	2N2222A
ITT	BSW64	2N2222A
ITT	10MV	VBE
ITT	.	.
ITT	BFY87Y	.
ITT	BFY87V	.
ITT	BFY87W	.
ITT	BFY87A	.
ITT	BFY50	2N2297
ITT	BSW64	2N2897
ITT	BSW64	2N2222A
OBS	BSW64	2N2222A
OBS	BCW36	2N4953
OBS	BCW36	2N4953
OBS	BFY50	2N2297
SIE	BSW54	2N2219
SGS	BFY51	2N2297
ITT	BSW64	2N2222A
ITT	.	.
ITT	BC107	2N929
ITT	.	.
VAL	BC107	2N930
VAL	BC107	2N930
VAL	BC107	2N930
TIS	BFY51	2N2297
TIS	BFY65	2N4001
ITT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BFY43	N	S	TO5	L04	140V	140V	5V	100MA	175C	800MWF	30M	.	25MN	10MA	TVH	ITT	BF257	.
BFY44	N	S	TO39	L04	80V	60V	4V	1A	200C	5WC	100M	13P	5MN	500MA	RHP	MBL	BFT39	.
BFY45	N	S	TO39	L04	140V	90V	5V	30MA	200C	700MWF	100M	3P5	40MN	10MA	ALH	SIE	BF156	2N1990
BFY46	N	S	TO39	L04	75V	30V	7V	500MA	200C	2600MWC	100M	.	100MN	150MA	RMG	TIS	BFY52	2N2297
BFY47	N	S	X16	L55	.	5V	5V	50MA	125C	75MWF	30M	.	50/150	250UA	ALN	OBS	.	.
BFY47R	N	S	X31	L80	5V	5V	5V	50MA	150C	75MWF	25M	.	50/100	250UA	ALG	SIE	.	.
BFY47BK	N	S	X31	L80	5V	5V	5V	50MA	150C	75MWF	25M	.	75/150	250UA	ALG	SIE	.	.
BFY48	N	S	X16	L55	.	20V	5V	50MA	125C	75MWF	30M	.	50/150	250UA	ALN	OBS	.	.
BFY48R	N	S	X31	L80	30V	20V	5V	50MA	150C	75MWF	25M	.	50/100	250UA	ALG	SIE	.	.
BFY48BK	N	S	X31	L80	30V	20V	5V	50MA	150C	75MWF	25M	.	75.150	250UA	ALG	SIE	.	.
BFY49	N	S	X16	L55	.	30V	5V	50MA	125C	75MWF	30M	.	50/150	250UA	ALN	OBS	.	.
BFY49R	N	S	X31	L80	45V	30V	5V	50MA	150C	75MWF	25M	.	50/100	250UA	ALG	SIE	.	.
BFY49RK	N	S	X31	L80	45V	30V	5V	50MA	150C	75MWF	25M	.	75/150	250UA	ALG	SIE	.	.
BFY50	N	S	TO5	L04	80V	35V	6V	1A	200C	800MWF	60M	12P	30MN	150MA	AMG	MUL	BFY50	2N1893
BFY50E	N	S	TO5	L04	80V	40V	6V	1A	200C	800MWF	60M	12P	44MN	150MA	AMG	RTC	BFY51	2N2297
BFY50I	N	S	TO18	L01	5V	5V	5V	100MA	175C	250MWF	60M	.	60MN	100UA	ALN	OBS	BC109	2N930
BFY51	N	S	TO5	L04	60V	30V	6V	1A	200C	800MWF	50M	12P	40MN	150MA	AMG	MUL	BFY51	2N2297
BFY51I	N	S	TO18	L01	20V	20V	5V	100MA	175C	250MWF	60M	.	60MN	100UA	ALN	OBS	BC109	2N930
BFY52	N	S	TO5	L04	40V	20V	6V	1A	200C	800MWF	50M	12P	60MN	150MA	AMG	MUL	BFY51	2N2297
BFY53	N	S	TO5	L04	40V	20V	6V	1A	200C	800MWF	50M	12P	30MN	150MA	AMG	MUL	BFY51	2N2297
BFY55	N	S	TO5	L04	80V	35V	7V	1A	200C	800MWF	60M	12P	40MN	150MA	AMG	RTC	BFY51	2N2297
BFY56	N	S	TO39	L04	80V	55V	7V	1A	200C	800MWF	40M	25P	30MN	150MA	AMG	SGS	BFY51	2N2297
BFY56A	N	S	TO39	L04	80V	45V	7V	1A	200C	800MWF	50M	25P	40MN	150MA	AMG	SGS	BFY51	2N2297
BFY56B	N	S	TO39	L04	80V	45V	7V	1A	200C	800MWF	50M	25P	50/300	150MA	AMG	SGS	BFY51	2N2297
BFY57	N	S	TO39	L04	125V	125V	5V	100MA	200C	800MWF	40M	12P	30/150	30MA	ALE	SGS	BF337	2N4927
BFY59	N	S	TO72	L06	30V	20V	.	100MA	175C	360MWF	.	.	30MN	10MA	RLG	SIE	BFX73	2N918
BFY63	N	S	TO39	L04	30V	15V	4V	100MA	200C	650MWF	500M	3P5	20/120	50MA	RMA	SGS	BSW54	2N2219
BFY64	P	S	TO5	L04	40V	40V	5V	.	200C	700MWF	200M	10P	80MN	10MA	RMG	MCE	BFX29	2N2905A
BFY65	N	S	TO39	L04	100V	80V	7V	100MA	175C	565MWF	50M	15P	50MN	10MA	ALH	TFK	BF156	2N1990
BFY66	N	S	TO1H	L06	30V	15V	3V	100MA	200C	200MWF	600M	.	20MN	3MA	ULA	TIS	BFY90	2N2857
BFY67	N	S	TO39	L04	75V	30V	7V	500MA	200C	800MWF	60M	25P	40MN	150MA	AMG	VAL	BFY51	2N2297
BFY67A	N	S	TO5	L04	60V	40V	7V	500MA	200C	800MWF	60M	25P	40MN	150MA	AMG	VAL	BFY51	2N2297
BFY67B	N	S	TO5	L04	50V	25V	7V	500MA	200C	800MWF	60M	25P	20MN	50MA	AMG	VAL	BFY51	2N2297
BFY67C	N	S	TO5	L04	50V	25V	5V	500MA	200C	3WC	60M	25P	30MN	150MA	AMG	VAL	BFY51	2N2297
BFY68	N	S	TO39	L04	75V	30V	7V	500MA	200C	800MWF	70M	25P	100MN	150MA	AMG	VAL	BFY51	2N2297
BFY68A	N	S	TO5	L04	60V	40V	7V	500MA	200C	800MWF	60M	25P	50/150	1MA	AMG	VAL	BFY51	2N2297
BFY69	N	S	X25	L80	25V	15V	5V	50MA	125C	105MWF	50M	.	50MN	2MA	ALN	TFK	.	.
BFY69A	N	S	X25	L80	25V	15V	5V	50MA	125C	105MWF	50M	.	50MN	2MA	ALN	OBS	.	.
BFY69B	N	S	X25	L80	25V	15V	5V	50MA	125C	105MWF	50M	.	50MN	2MA	ALN	OBS	.	.
BFY69G	N	S	X25	L80	25V	15V	5V	50MA	125C	105MWF	50M	.	85/140	500UA	ALN	TFK	.	.
BFY69R	N	S	X25	L80	25V	15V	5V	50MA	125C	105MWF	50M	.	40/65	500UA	ALN	TFK	.	.
BFY69V	N	S	X25	L80	25V	15V	5V	50MA	125C	105MWF	50M	.	130MN	500UA	ALN	TFK	.	.
BFY69W	N	S	X25	L80	25V	15V	5V	100MA	125C	105MWF	50M	.	130MN	500UA	ALG	TFK	.	.
BFY69GY	N	S	X25	L80	25V	15V	5V	100MA	125C	105MWF	50M	.	190MN	500UA	ALG	TFK	.	.
BFY69Y	N	S	X25	L80	25V	15V	5V	50MA	125C	105MWF	50M	.	55/95	500UA	ALN	TFK	.	.
BFY70	N	S	TO5	L04	60V	40V	4V	1A	200C	5WC	100M	13P	5MN	500MA	VHP	TIS	BFY44	.
BFY72	N	S	TO5	L04	50V	28V	5V	700MA	200C	800MWF	250M	8P	40/150	150MA	RMG	SGS	BFY50	2N2297
BFY73	N	S	TO39	L04	60V	30V	5V	800MA	200C	800MWF	250M	8P	60MN	150MA	RMS	SGS	.	.
BFY74	N	S	TO18	L01	60V	45V	5V	100MA	200C	360MWF	250M	4P	40MN	10MA	ALG	SGS	BSW64	2N2222A
BFY75	N	S	TO18	L01	60V	45V	5V	100MA	200C	360MWF	250M	4P	65MN	10MA	ALG	SGS	BSW64	2N2222A
BFY76	N	S	TO18	L01	45V	45V	6V	50MA	200C	360MWF	40M	6P	140MN	1MA	ALN	TIS	BC109	2N930
BFY77	N	S	TO18	L01	45V	45V	6V	50MA	200C	360MWF	40M	6P	200MN	1MA	ALN	TIS	BC109	2N930
BFY78	N	S	TO18	L01	25V	12V	3V	50MA	200C	300MWF	500M	2P	20MN	3MA	ULA	TIS	BFX73	2N918
BFY79	N	S	TO72	L06	30V	30V	4V	50MA	200C	300MWF	400M	1P6	30MN	4MA	VLA	SGS	BFX73	2N918
BFY80	N	S	TO18	L01	100V	80V	7V	100MA	175C	865MWH	50M	8P	30MN	2MA	ALH	TIS	BC394	2N4390
BFY81	N	S	TO77	N01	45V	45V	6V	50MA	200C	500MWF	60M	6P	60MN	10UA	DUA	SGS	.	.
BFY82	N	S	TO77	N01	60V	45V	5V	100MA	200C	500MWF	250M	3P5	50MN	10MA	DUA	SGS	.	.
BFY83	N	S	TO77	N01	100V	60V	7V	200MA	200C	600MWF	50M	15P	50MN	10MA	DUA	SGS	.	.
BFY84	N	S	TO77	N01	30V	12V	3V	200MA	200C	380MWF	600M	1P7	20MN	3MA	DUA	SGS	.	.
BFY85	N	S	TO77	N01	45V	45V	5V	100MA	125C	260MWF	50M	8P	100MN	100UA	DUA	TFK	10MV	VBE
BFY85A	N	S	TO77	N01	45V	45V	5V	100MA	125C	260MWF	50M	8P	100MN	100UA	DUA	TFK	.	.
BFY85B	N	S	TO77	N01	45V	45V	5V	100MA	125C	260MWF	50M	8P	180MN	100UA	DUA	TFK	.	.
BFY86	N	S	TO77	N01	45V	45V	5V	100MA	125C	260MWF	50M	8P	100MN	100UA	DUA	TFK	5MV	VBE
BFY86A	N	S	TO77	N01	45V	45V	5V	100MA	125C	260MWF	50M	8P	100MN	100UA	DUA	TFK	.	.
BFY86B	N	S	TO77	N01	45V	45V	5V	100MA	125C	260MWF	50M	8P	180MN	100UA	DUA	TFK	.	.
BFY87	N	S	X25	L80	25V	15V	5V	50MA	125C	50MWF	50M	.	50MN	2MA	ALN	TFK	.	.
BFY87A	N	S	X25	L80	25V	15V	5V	50MA	125C	50MWF	50M	.	50MN	2MA	ALN	OBS	.	.
BFY87G	N	S	X25	L80	25V	15V	5V	50MA	125C	50MWF	2A	.	85/140	500UA	ALN	TFK	.	.
BFY87R	N	S	X25	L80	25V	15V	5V	50MA	125C	50MWF	50M	.	40/65	500UA	ALN	TFK	.	.
BFY87V	N	S	X25	L80	25V	15V	5V	50MA	125C	50MWF	50M	.	130MN	500UA	ALN	TFK	.	.
BFY87W	N	S	X25	L80	25V	15V	5V	50MA	125C	50MWF	50M	.	190MN	500UA	ALN	TFK	.	.
BFY87Y	N	S	X25	L80	25V	15V	5V	50MA	125C	50MWF	50M	.	55/95	500UA	ALN	TFK	.	.
BFY88	N	S	TO72	L51	40V	25V	3V	25MA	175C	175MWF	750M	0R28	40MN	5MA	TUG	TFK	BF180	.
BFY90	N	S	TO72	L06	30V	15V	2V	20MA	175C	200MWF	1G	2P	25/150	2MA	ULA	MUL	BFY90	2N2857
BFY90B	N	S	TO72	L06	28V	15V	2V	20MA	175C	100MWF	1G	2P	20MN	3MA	ULA	MUL	BFT17	2N3839

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BFY91	N	S	TO77	N01	45V	45V	6V	30MA	200C	600MWF	30M	4P	60MN	10UA	DUA	MOT	5MV	VBE
BFY92	N	S	TO77	N01	45V	45V	6V	30MA	200C	600MWF	30M	4P	60MN	10UA	DUA	MOT	10MV	VBE
BFY94	P	S	TO39	L04	40V	40V	6V	600MA	200C	800MWF	100M	20P	25MN	300MA	AMG	OBS	BFX29	2N2905A
BFY95	P	S	TO18	L01	30V	30V	6V	600MA	200C	360MWF	100M	20P	15MN	300MA	AMG	OBS	BSW24	2N2907A
BFY99	N	S	TO5	L04	65V	40V	4V	1A	200C	4400MWC	250M	.	50/125	5MA	RMG	SIE	BSW54	2N2219A
BFYCXXX			.	.	.	.	.	.	.	.	CHIP VERSIONS BFYXXX		.	.		MOT	.	.
BFYP99	N	S	TO39	L03	65V	.	.	500MA	175C	800MWF	400M	.	10MN	250MA	VMP	UNR	BFS10	2N3866
BFZ10	P	S	X42	X42	15V	15V	.	10MA	150C	50MWF	1M	.	.	.	RLS	MUL	.	.
BLV10	N	S	X57F	M01	36V	18V	4V	1500MA	200C	20WC	1GTP	12R	10/100	750MA	VHP	MUL	.	.
BLV11	N	S	X57F	M01	36V	18V	4V	3A	200C	36WC	900MTP	32R	10/100	1500MA	VHP	MUL	.	.
BLV20	N	S	X57F	M01	65V	36V	2V	2500MA	200C	20WC	600MTP	7R	10/100	400MA	VHP	MUL	.	.
BLV21	N	S	X57F	M01	65V	36V	5V	5A	200C	36WC	600MTP	13R	10/100	700MA	VHP	MUL	.	.
BLV25	N	S	X64	X64	65V	33V	.	17A	200C	220WC	600MTP	.	15/100	8500MA	VHP	MUL	.	.
BLV30	N	S	X54D	M01	60V	30V	4V	1500MA	200C	32WC	1200MTP	18R	15/120	500MA	UHP	MUL	.	.
BLV31	N	S	X54D	M01	60V	30V	4V	3A	200C	48WC	1100MTP	40R	15/120	800MA	UHP	MUL	.	.
BLV32	N	S	X54D	M01	60V	32V	4V	12A	200C	82WC	2GTP	60R	20/120	1600MA	VHA	MUL	.	.
BLV32F	N	S	X64	X64	60V	32V	4V	12A	200C	82WC	2GTP	60R	20/120	1600MA	VHA	MUL	.	.
BLV33	N	S	X54F	M01	65V	33V	4V	12A	200C	132WC	700MTP	150R	15/100	3A	VHA	MUL	.	.
BLV33F	N	S	X64	X64	65V	33V	4V	12A	200C	132WC	700MTP	150R	15/100	3A	VHA	MUL	.	.
BLV36	N	S	SPEC	.	65V	33V	4V	10A	200C	285WC	800MTP	150R	15/100	4A	VHP	MUL	.	.
BLV57	N	S	SPEC	.	50V	27V	3V	2A	200C	77WC	2500MTP	30R	15MN	850MA	UHP	MUL	.	.
BLW10	N	S	TO92	L15	55V	30V	3V	400MA	200C	1600MWC	500M	.	10/200	50MA	UMP	TIS	.	.
BLW11	N	S	TO5	L04	40V	20V	3V	400MA	200C	3500MWC	500M	.	70/210	50MA	VMP	TIS	BFS10	2N3866
BLW12	N	S	.	L85	18V	18V	.	400MA	150C	5WC	1400M	3P	10/200	50MA	SMP	OBS	.	.
BLW13	N	S	X44	X44	36V	18V	4V	2A	200C	10WC	500M	.	10/200	50MA	UHP	TIS	.	.
BLW14	N	S	X44	X44	36V	18V	4V	2A	200C	10WC	500M	.	10/200	50MA	UHP	TIS	.	.
BLW15	N	S	X44	X44	36V	18V	4V	3A	150C	35WC	400M	.	15MN	50MA	VHP	TIS	.	.
BLW16	N	S	TO5	L04	36V	18V	4V	500MA	200C	5500MWC	400M	.	15MN	50MA	VHP	TIS	BFS10	2N3866
BLW17	N	S	X43	X43	36V	18V	.	500MA	180C	5WC	300M	.	25MN	50MA	VMP	TIS	.	.
BLW18	N	S	X43	X43	36V	18V	4V	2A	200C	20WC	400M	.	20MN	500MA	VHG	TIS	.	.
BLW19	N	S	X43	X43	60V	40V	4V	2A	200C	25WC	400M	.	10/220	1A	VHP	TIS	.	.
BLW20	N	S	X43	X43	36V	18V	4V	5A	200C	70WC	.	.	5MN	500MA	VHP	TIS	.	.
BLW21	N	S	X28	L65	36V	18V	4V	7A	150C	80WC	20M	.	10MN	100MA	RHP	TIS	.	.
BLW22	N	S	X43	X43	40V	30V	3V	400MA	200C	3WC	.	.	50MN	50MA	RMP	TIS	.	.
BLW23	N	S	X43	X43	55V	30V	4V	2A	150C	20WC	.	.	10MN	200MA	RHP	TIS	.	.
BLW24	N	S	X43	X43	60V	40V	4V	2A	200C	25WC	.	.	10/80	200MA	RMP	TIS	.	.
BLW25	N	S	X28	L65	65V	35V	4V	5A	150C	60WC	200M	.	5MN	500MA	VHP	TIS	.	.
BLW26	N	S	X29	L66	18V	18V	3V	8A	150C	80WC	50M	220P	10MN	1A	RHP	OBS	.	.
BLW27	N	S	X29	L66	18V	18V	3V	10A	150C	100WC	50M	220P	10MN	1A	RHP	OBS	.	.
BLW29	N	S	X54E	X54	36V	18V	4V	8A	200C	53WC	450M	80P	10/80	1750MA	VHP	MUL	.	.
BLW31	N	S	X54E	X54	36V	18V	4V	15A	200C	96WC	400M	180P	10/80	3500MA	VHP	MUL	.	.
BLW32	N	S	X54D	M01	50V	30V	4V	650MA	200C	10WC	3500MTP	7P	20/120	150MA	UMP	MUL	.	.
BLW33	N	S	X54D	M01	50V	30V	4V	1250MA	200C	19WC	3400MTP	12P	20/120	300MA	UMP	MUL	.	.
BLW34	N	S	X54D	M01	50V	30V	4V	2250MA	200C	31WC	3300MTP	27P	20/120	600MA	UHP	MUL	.	.
BLW35	N	S	TO60	L61	40V	25V	.	1A	200C	5WC	400M	.	15/100	500MA	VHP	TFK	.	.
BLW36	N	S	TO60	L61	40V	25V	.	2A	200C	10WC	400M	.	15/100	1A	VHP	TFK	.	.
BLW37	N	S	X54E	M41	39V	17V	4V	1700MA	200C	15WC	800MTP	17P	10/100	500MA	VHP	TFK	.	.
BLW38	N	S	X54E	M01	39V	17V	4V	3500MA	200C	25WC	700MTP	30P	10/100	1A	VHP	TFK	.	.
BLW39	N	S	X43	X43	50V	30V	.	500MA	200C	5WC	300M	.	15/100	200MA	VMP	FER	.	.
BLW42	N	S	X28	L65	50V	25V	4V	700MA	200C	8800MWC	600M	.	20/200	100MA	UMP	TFK	.	.
BLW43	N	S	X28	L65	50V	25V	4V	1A	200C	15WC	600M	.	20/200	500MA	UMP	TFK	.	.
BLW44	N	S	X28	L65	50V	25V	4V	1A	200C	15WC	600M	.	20/200	500MA	UMP	TFK	.	.
BLW45	N	S	X28	L65	25V	20V	4V	150MA	200C	2WC	1500M	.	15/100	15MA	UMP	LTT	.	.
BLW46	N	S	.	.	25V	20V	4V	150MA	200C	2WC	1500M	.	15/100	15MA	UMP	LTT	.	.
BLW47	N	S	X28	L65	25V	20V	1V	200MA	200C	2WC	1500M	.	15/100	30MA	UMP	LTT	.	.
BLW48	N	S	.	.	25V	20V	1V	200MA	200C	2WC	1500M	.	15/100	30MA	UMP	LTT	.	.
BLW50F	N	S	X57E	M03	110V	55V	4V	2500MA	200C	94WC	500MTP	100P	15/100	1200MA	RHP	MUL	.	.
BLW60	N	S	X28	X28	36V	18V	.	20A	200C	103WC	300M	.	20MN	1A	VHP	MUL	.	.
BLW60C	N	S	X54E	X54	36V	18V	4V	22A	200C	100WC	300M	240P	10/80	4A	VHP	MUL	.	.
BLW64	N	S	X28	X28	60V	30V	.	12A	200C	40WC	600M	.	80MN	1A	VHP	MUL	.	.
BLW65	N	S	TO5	L04	40V	40V	8V	5A	175C	6WC	40M	.	30/150	500MA	RHP	SOU	BSS45	2N5152
BLW66	N	S	TO5	L04	60V	60V	8V	5A	175C	6WC	40M	.	30/150	500MA	RHP	SOU	BSS45	2N5152
BLW67	N	S	TO5	L04	80V	80V	8V	5A	175C	6WC	40M	.	30/150	500MA	RHP	SOU	BSS45	2N5152
BLW68	N	S	TO5	L04	100V	100V	8V	5A	175C	6WC	40M	.	30/150	500MA	RHH	SOU	.	.
BLW69	N	S	TO5	L04	120V	120V	8V	5A	175C	6WC	40M	.	30/150	500MA	RHH	SOU	.	.
BLW70	N	S	TO5	L04	140V	140V	8V	5A	175C	6WC	40M	.	30/150	500MA	RHH	SOU	.	.
BLW71	N	S	TO5	L04	160V	160V	8V	5A	175C	6WC	40M	.	30/150	500MA	RHE	SOU	.	.
BLW72	N	S	TO5	L04	180V	180V	8V	5A	175C	6WC	40M	.	30/150	500MA	RHE	SOU	.	.
BLW73	N	S	TO5	L04	200V	200V	8V	5A	175C	6WC	40M	.	30/150	500MA	RHE	SOU	.	.
BLW75	N	S	X28	L65	60V	30V	4V	5A	175C	60WC	800M	.	25MN	2A	VHP	MBL	.	.
BLW76	N	S	X57F	X57	70V	35V	4V	20A	200C	140WC	150M	250P	15/80	4A	RHP	MUL	.	.
BLW77	N	S	X57F	X57	70V	35V	4V	30A	200C	245WC	150M	500P	15/80	7A	RHP	MUL	.	.
BLW78	N	S	X57F	X57	70V	35V	4V	25A	200C	135WC	175M	170P	20/80	1A	VHP	MUL	.	.
BLW79	N	S	X54D	X54	36V	17V	4V	1500MA	200C	8500MWH	750M	16P	10MN	250MA	UMP	MUL	.	.
BLW80	N	S	X54D	X54	36V	17V	4V	3A	200C	17WC	750M	28P	10MN	500MA	UHP	MUL	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE
BLW81	N	S	X54D
BLW82	N	S	X64
BLW83	N	S	X57F
BLW84	N	S	X57E
BLW85	N	S	X57E
BLW86	N	S	X57F
BLW87	N	S	X57E
BLW89	N	S	X60D
BLW90	N	S	X60D
BLW91	N	S	X60D
BLW92	N	S	X28
BLW93	N	S	X28
BLW94	N	S	X28
BLW95	N	S	X57F
BLW96	N	S	X57F
BLW98	N	S	X54D
BLX10	N	S	TO5
BLX11	N	S	TO5
BLX12	N	S	TO5
BLX13	N	S	X28
BLX13C	N	S	X54E
BLX14	N	S	X46
BLX15	N	S	X46
BLX16	N	S	TO5
BLX17	N	S	TO5
BLX18	N	S	TO5
BLX19	N	S	TO61
BLX20	N	S	TO61
BLX21	N	S	TO61
BLX22	N	S	TO59
BLX23	N	S	TO59
BLX24	N	S	TO59
BLX25	N	S	TO63
BLX26	N	S	TO63
BLX27	N	S	TO63
BLX28	N	S	TO63
BLX29	N	S	TO63
BLX30	N	S	TO63
BLX31	N	S	TO63
BLX32	N	S	TO63
BLX33	N	S	TO63
BLX34	N	S	TO60
BLX35	N	S	TO60
BLX36	N	S	TO60
BLX37	N	S	.
BLX38	N	S	.
BLX39	N	S	X28
BLX40	P	S	TO5
BLX41	P	S	TO5
BLX42	P	S	TO5
BLX46	P	S	TO5
BLX47	P	S	TO5
BLX48	P	S	TO5
BLX49	P	S	TO59
BLX50	P	S	TO59
BLX51	P	S	TO59
BLX52	P	S	TO59
BLX53	P	S	TO59
BLX54	P	S	TO59
BLX55	P	S	TO61
BLX56	P	S	TO61
BLX57	P	S	TO61
BLX58	P	S	TO63
BLX59	P	S	TO63
BLX60	P	S	TO63
BLX61	P	S	TO63
BLX62	P	S	TO63
BLX63	P	S	TO63
BLX65	N	S	TO5
BLX66	N	S	X27
BLX67	N	S	X27
BLX68	N	S	X27
BLX69	N	S	X28
BLX69A	N	S	X28
BLX70	N	S	TO63

USE	MFR	EURO EQUIV	USA EQUIV
DUA	MOT	5MV	VBE
DUA	MOT	10MV	VBE
AMG	OBS	BFX29	2N2905A
AMG	OBS	BSW24	2N2907A
RMG	SIE	BSW54	2N2219A
.	MOT	.	.
VMP	UNR	BFS10	2N3866
RLS	MUL	.	.
VHP	MUL	.	.
VHP	MUL	.	.
VHP	MUL	.	.
VHP	MUL	.	.
VHP	MUL	.	.
UHP	MUL	.	.
UHP	MUL	.	.
VHA	MUL	.	.
VHA	MUL	.	.
VHA	MUL	.	.
VHA	MUL	.	.
VHP	MUL	.	.
UHP	MUL	.	.
UMP	TIS	.	.
VMP	TIS	BFS10	2N3866
SMP	OBS	.	.
UHP	TIS	.	.
UHP	TIS	.	.
VHP	TIS	.	.
VHP	TIS	BFS10	2N3866
VMP	TIS	.	.
VHG	TIS	.	.
VHP	TIS	.	.
VHP	TIS	.	.
RHP	TIS	.	.
RMP	TIS	.	.
RHP	TIS	.	.
RMP	TIS	.	.
VHP	TIS	.	.
RHP	OBS	.	.
RHP	OBS	.	.
VHP	MUL	.	.
VHP	MUL	.	.
UMP	MUL	.	.
UMP	MUL	.	.
UHP	MUL	.	.
VHP	TFK	.	.
VHP	TFK	.	.
VHP	TFK	.	.
VHP	TFK	.	.
VMP	FER	.	.
UMP	TFK	.	.
UMP	TFK	.	.
UMP	TFK	.	.
UMP	LTT	.	.
UMP	LTT	.	.
UMP	LTT	.	.
UMP	LTT	.	.
RHP	MUL	.	.
VHP	MUL	.	.
VHP	MUL	.	.
VHP	MUL	.	.
RHP	SOU	BSS45	2N5152
RHP	SOU	BSS45	2N5152
RHP	SOU	BSS45	2N5152
RHH	SOU	.	.
RHH	SOU	.	.
RHH	SOU	.	.
RHE	SOU	.	.
RHE	SOU	.	.
RHE	SOU	.	.
VHP	MBL	.	.
RHP	MUL	.	.
RHP	MUL	.	.
VHP	MUL	.	.
UMP	MUL	.	.
UHP	MUL	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BLW81	N	S	X54D	X54	36V	17V	4V	7500MA	200C	40WC	650M	60P	10MN	1250MA	UHP	MUL	.	.
BLW82	N	S	X64	X64	36V	17V	4V	7A	200C	100WC	2200MTP	150P	10/80	4A	UHP	MUL	.	.
BLW83	N	S	X57F	L66	65V	36V	4V	3A	200C	76WC	500MTP	100P	10/100	1250MA	RHP	MUL	.	.
BLW84	N	S	X57E	X57	65V	36V	4V	9A	200C	76WC	325M	90P	10/100	1250MA	VHP	MUL	.	.
BLW85	N	S	X57E	X57	36V	18V	4V	22A	200C	105WC	325M	240P	10/80	4A	VHP	MUL	.	.
BLW86	N	S	X57F	M03	65V	36V	4V	4A	200C	105WC	600MTP	150P	10/80	2500MA	VHP	MUL	.	.
BLW87	N	S	X57E	X57	36V	18V	4V	12A	200C	76WC	400M	120P	10/80	2500MA	VHP	MUL	.	.
BLW89	N	S	X60D	M01	60V	30V	4V	320MA	200C	9600MWC	1200MTP	11P	10/100	150MA	UMP	MUL	.	.
BLW90	N	S	X60D	M01	60V	30V	4V	620MA	200C	18WC	1200MTP	17P	10/100	300MA	UMP	MUL	.	.
BLW91	N	S	X60D	M01	60V	30V	4V	1500MA	200C	30WC	1200MTP	34P	10/100	600MA	UHP	MUL	.	.
BLW92	N	S	X28	L65	60V	30V	4V	700MA	200C	8800MWC	600M	.	20/200	100MA	UMP	TFK	.	.
BLW93	N	S	X28	L65	60V	30V	4V	1A	200C	15WC	600M	.	20/200	500MA	UMP	TFK	.	.
BLW94	N	S	X28	L65	60V	30V	4V	2A	200C	43WC	600M	.	35/350	1A	UHP	TFK	.	.
BLW95	N	S	X57F	M03	110V	53V	4V	8A	200C	245WC	300MTP	350P	15/50	4A	RHP	MUL	.	.
BLW96	N	S	X57F	M03	110V	55V	4V	12A	200C	340WC	200MTP	500P	15/50	7A	VHP	MUL	.	.
BLW98	N	S	X54D	X54	50V	27V	3V	4A	200C	21WC	1250M	30P	15MN	850MA	UHP	MUL	.	.
BLX10	N	S	TO5	L04	120V	80V	10V	2A	200C	11WC	.	.	40/120	500MA	RHH	OBS	BFT39	.
BLX11	N	S	TO5	L04	145V	100V	10V	2A	200C	11WC	.	.	40/120	500MA	RHE	OBS	BD150	.
BLX12	N	S	TO5	L04	170V	120V	10V	2A	200C	11WC	.	.	40/120	500MA	RHE	OBS	BD150	.
BLX13	N	S	X28	L65	65V	36V	.	6A	200C	70WC	250M	.	10/120	1A	RHP	MUL	.	.
BLX13C	N	S	X54E	M01	65V	36V	4V	3A	200C	62WC	500MTP	65P	10/100	1A	VHP	MUL	.	.
BLX14	N	S	X46	X46	85V	36V	4V	4A	200C	88WH	100M	125P	15MN	1400MA	VHP	MUL	.	.
BLX15	N	S	X46	X46	110V	53V	4V	6500MA	200C	200WC	150M	220P	15/50	1400MA	VHP	OBS	.	.
BLX16	N	S	TO5	L04	125V	80V	10V	5A	200C	15WC	.	.	40/120	500MA	RHE	OBS	BSV64	.
BLX17	N	S	TO5	L04	145V	100V	10V	5A	200C	15WC	.	.	40/120	500MA	RHE	OBS	.	.
BLX18	N	S	TO5	L04	170V	120V	10V	5A	200C	15WC	.	.	40/120	500MA	RHE	OBS	.	.
BLX19	N	S	TO61	L46	125V	80V	10V	5A	200C	75WC	.	.	40/120	1A	RHE	OBS	.	.
BLX20	N	S	TO61	L46	145V	100V	10V	5A	200C	75WC	.	.	40/120	1A	RHE	OBS	.	.
BLX21	N	S	TO61	L46	170V	120V	10V	5A	200C	75WC	.	.	40/120	1A	RHE	OBS	.	.
BLX22	N	S	TO59	L63	125V	80V	10V	10A	200C	60WC	.	.	40/120	500MA	RHE	OBS	.	.
BLX23	N	S	TO59	L63	145V	100V	10V	10A	200C	60WC	.	.	40/120	500MA	RHE	OBS	.	.
BLX24	N	S	TO59	L63	170V	120V	10V	10A	200C	60WC	.	.	40/120	500MA	RHE	OBS	.	.
BLX25	N	S	TO63	L60	125V	80V	10V	30A	200C	150WC	.	.	20/120	10A	RHE	OBS	.	.
BLX26	N	S	TO63	L60	145V	100V	10V	30A	200C	150WC	.	.	20/120	10A	RHE	OBS	.	.
BLX27	N	S	TO63	L60	170V	120V	10V	30A	200C	150WC	.	.	20/120	10A	RHE	OBS	.	.
BLX28	N	S	TO63	L60	125V	80V	10V	40A	200C	187WC	.	.	20/120	10A	RHE	OBS	.	.
BLX29	N	S	TO63	L60	145V	100V	10V	40A	200C	187WC	.	.	20/120	10A	RHE	OBS	.	.
BLX30	N	S	TO63	L60	170V	120V	10V	40A	200C	187WC	.	.	20/120	10A	RHE	OBS	.	.
BLX31	N	S	TO63	L60	125V	80V	10V	60A	200C	300WC	10M	.	10MN	60A	RHP	OBS	.	.
BLX32	N	S	TO63	L60	145V	100V	10V	60A	200C	300WC	10M	.	10MN	60A	RHE	OBS	.	.
BLX33	N	S	TO63	L60	170V	120V	10V	60A	200C	300WC	10M	.	10MN	60A	RHE	OBS	.	.
BLX34	N	S	TO60	L61	125V	80V	10V	80A	200C	300WC	.	.	30/120	30A	RHP	OBS	.	.
BLX35	N	S	TO60	L61	145V	100V	10V	80A	200C	300WC	.	.	30/120	30A	RHP	OBS	.	.
BLX36	N	S	TO60	L61	170V	120V	10V	80A	200C	300WC	.	.	30/120	30A	RHP	OBS	.	.
BLX37	N	S	.	.	35V	25V	.	400MA	200C	5WC	2G	.	.	.	UMP	OBS	.	.
BLX38	N	S	.	.	30V	16V	.	800MA	200C	7WC	300M	.	.	.	UMP	OBS	.	.
BLX39	N	S	X28	X28	65V	36V	4V	4A	200C	100WC	600MTP	150P	10/80	2500MA	VHP	MUL	.	.
BLX40	P	S	TO5	L04	80V	80V	10V	2A	200C	11WC	.	.	40/120	500MA	RHP	OBS	.	2N6193
BLX41	P	S	TO5	L04	100V	100V	10V	2A	200C	11WC	.	.	40/120	500MA	RHP	OBS	.	2N6193
BLX42	P	S	TO5	L04	120V	120V	10V	2A	200C	11WC	.	.	40/120	500MA	RHP	OBS	.	2N6193
BLX46	P	S	TO5	L04	80V	80V	10V	5A	200C	15WC	.	.	40/120	500MA	RHH	OBS	.	2N6193
BLX47	P	S	TO5	L04	100V	100V	10V	5A	200C	15WC	.	.	40/120	500MA	RHH	OBS	.	2N6193
BLX48	P	S	TO5	L04	120V	120V	10V	5A	200C	15WC	.	.	40/120	500MA	RHE	OBS	.	2N6193
BLX49	P	S	TO59	L63	80V	80V	10V	5A	200C	45WC	.	.	40/120	500MA	RHP	OBS	.	2N6193
BLX50	P	S	TO59	L63	100V	100V	10V	5A	200C	45WC	.	.	40/120	500MA	RHE	OBS	.	2N6193
BLX51	P	S	TO59	L63	120V	120V	10V	5A	200C	45WC	.	.	40/120	500MA	RHE	OBS	.	2N6193
BLX52	P	S	TO59	L63	80V	80V	10V	10A	200C	60WC	.	.	40/120	500MA	RHP	OBS	.	.
BLX53	P	S	TO59	L63	100V	100V	10V	10A	200C	60WC	.	.	40/120	500MA	RHH	OBS	.	.
BLX54	P	S	TO59	L63	120V	120V	10V	10A	200C	60WC	.	.	40/120	500MA	RHE	OBS	.	.
BLX55	P	S	TO61	L46	80V	80V	10V	30A	200C	150WC	.	.	40/120	1A	RHP	OBS	.	.
BLX56	P	S	TO61	L46	100V	100V	10V	30A	200C	150WC	.	.	40/120	1A	RHH	OBS	.	.
BLX57	P	S	TO61	L46	120V	120V	10V	30A	200C	150WC	.	.	40/120	1A	RHE	OBS	.	.
BLX58	P	S	TO63	L60	80V	80V	10V	40A	200C	187WC	.	.	40/120	1A	AHP	OBS	.	.
BLX59	P	S	TO63	L60	100V	100V	10V	40A	200C	187WC	.	.	40/120	1A	ANP	OBS	.	.
BLX60	P	S	TO63	L60	120V	120V	10V	40A	200C	187WC	.	.	40/120	1A	AHP	OBS	.	.
BLX61	P	S	TO63	L60	80V	80V	10V	60A	200C	300WC	.	.	40/120	1A	AHP	OBS	.	.
BLX62	P	S	TO63	L60	100V	100V	10V	60A	200C	300WC	.	.	40/120	1A	AHP	OBS	.	.
BLX63	P	S	TO63	L60	120V	120V	10V	60A	200C	300WC	.	.	40/120	1A	AHP	OBS	.	.
BLX65	N	S	TO5	L04	36V	18V	.	2A	150C	3WC	700M	.	10MN	100MA	UHP	MUL	.	.
BLX66	N	S	X27	L85	36V	18V	4V	700MA	150C	4500MWC	700M	.	10MN	100MA	UHP	MUL	.	.
BLX67	N	S	X27	L85	36V	18V	4V	700MA	150C	45WC	700M	.	10MN	100MA	UHP	MUL	.	.
BLX68	N	S	X27	L64	36V	18V	4V	4A	150C	15WC	600M	.	10MN	500MA	UHP	MUL	.	.
BLX69	N	S	X28	L65	36V	18V	.	10A	200C	50WC	500M	.	30TP	1A	UHP	MUL	.	.
BLX69A	N	S	X28	L65	36V	18V	4V	3500MA	200C	50WC	500M	.	10MN	1A	UHP	MUL	.	.
BLX70	N	S	TO63	L60	.	225V	6V	20A	200C	100WC	10M	.	20MN	10A	RHE	OBS	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BLX71	N	S	TO63	L60	.	250V	6V	20A	200C	100WC	10M	.	20MN	10A	RHE	OBS	.	.
BLX72	N	S	TO63	L60	.	300V	6V	20A	200C	100WC	10M	.	20MN	10A	RHE	OBS	.	.
BLX73	N	S	TO63	L60	.	375V	6V	20A	200C	100WC	10M	.	20MN	10A	RHE	OBS	.	.
BLX74	N	S	TO61	L46	.	225V	6V	10A	200C	50WC	10M	.	20MN	5A	RHE	OBS	.	.
BLX75	N	S	TO61	L46	.	250V	6V	10A	200C	50WC	10M	.	20MN	5A	RHE	OBS	.	.
BLX76	N	S	TO61	L46	.	300V	6V	10A	200C	50WC	10M	.	20MN	5A	RHE	OBS	.	.
BLX77	N	S	TO61	L46	.	375V	6V	10A	200C	50WC	10M	.	20MN	5A	RHE	OBS	.	.
BLX78	N	S	TO59	L63	.	225V	6V	5A	200C	30WC	10M	.	20MN	2500MA	RHE	OBS	.	.
BLX79	N	S	TO59	L63	.	250V	6V	5A	200C	30WC	10M	.	20MN	2500MA	RHE	OBS	.	.
BLX80	N	S	TO59	L63	.	300V	6V	5A	200C	30WC	10M	.	20MN	2500MA	RHE	OBS	.	.
BLX81	N	S	TO63	L63	.	375V	6V	5A	200C	30WC	10M	.	20MN	2500MA	RHE	OBS	.	.
BLX82	P	S	TO3	L05	60V	60V	7V	20A	200C	150WC	.	.	30/150	5A	RHP	OBS	.	2N5884
BLX83	P	S	TO3	L05	80V	80V	7V	20A	200C	150WC	.	.	30/150	5A	RHG	OBS	.	2N5884
BLX84	P	S	TO3	L05	100V	100V	7V	20A	200C	150WC	.	.	30/150	5A	RHP	OBS	.	2N5884
BLX85	N	S	TO3	L05	60V	60V	10V	20A	200C	150WC	.	.	30/150	5A	RHP	OBS	BDY58	.
BLX86	N	S	TO3	L05	80V	80V	10V	20A	200C	150WC	.	.	30/150	5A	RHP	OBS	BDY58	.
BLX87	N	S	TO3	L05	100V	100V	10V	20A	200C	150WC	.	.	30/150	5A	RHP	OBS	BDY58	.
BLX88	N	S	TO5	L04	50V	30V	4V	100MA	200C	450MWF	600M	.	50/100	50MA	ULA	LTT	BFW47	2N3553
BLX89	N	S	TO5	L04	50V	28V	4V	500MA	.	3500MWC	500M	.	50MN	50MA	VLA	FER	BFW47	2N3553
BLX91	N	S	X27	L64	65V	33V	.	800MA	200C	4WC	600M	.	10MN	100MA	UMP	MUL	.	.
BLX91A	N	S	X27	L64	65V	33V	4V	800MA	200C	4WC	600M	.	10MN	100MA	UMP	RTC	.	.
BLX92	N	S	X27	L64	65V	33V	.	2A	200C	6WC	600M	.	10MN	100MA	UHP	MUL	.	.
BLX92A	N	S	X27	L64	65V	33V	4V	2A	200C	6WC	600M	.	10MN	100MA	UHP	RTC	.	.
BLX93	N	S	X27	L64	65V	33V	.	3A	200C	12WC	600M	.	10MN	100MA	UHP	MUL	.	.
BLX93A	N	S	X27	L64	65V	33V	4V	3A	200C	12WC	600M	.	10MN	100MA	UHP	RTC	.	.
BLX94	N	S	X28	L65	65V	36V	.	6A	200C	50WC	.	.	10/100	1A	UHP	MUL	.	.
BLX94A	N	S	X28	L65	65V	36V	4V	6A	200C	50WC	500M	.	15MN	1A	UHP	RTC	.	.
BLX94C	N	S	X54D	M01	65V	30V	4V	2500MA	200C	60WC	1100MTP	66P	15MN	1500MA	VHP	MUL	.	.
BLX95	N	S	X28	L65	65V	33V	4V	10A	200C	3WH	600M	80P	25/80	1A	UHP	MUL	.	.
BLX95A	N	S	X28	L65	65V	33V	4V	10A	200C	3WH	600M	80P	25/80	1A	UHP	RTC	.	.
BLX96	N	S	X27	L64	40V	27V	3V	400MA	200C	6250MWC	1200M	.	30MN	200MA	UMP	RTC	.	.
BLX97	N	S	X27	L64	40V	27V	3V	800MA	200C	12WC	1200M	.	30MN	200MA	UMP	RTC	.	.
BLX98	N	S	X28	X28	40V	27V	.	4A	200C	21WC	2G	.	20MN	1A	UHP	MUL	.	.
BLY10	N	S	TO3	L05	20V	20V	6V	500MA	200C	10WC	50M	48P	12/40	100MA	RMG	OBS	.	.
BLY11	N	S	TO3	L05	20V	20V	6V	500MA	200C	10WC	100M	47P	21/60	20MA	RMG	OBS	.	.
BLY12	N	S	TO3	L05	60V	30V	4V	5A	175C	32WC	60M	.	30/100	2A	AHP	ITT	BDY60	.
BLY14	N	S	X26	L59	80V	80V	4V	1A	185C	16WC	80M	.	20/200	1200MA	RHP	MUL	.	.
BLY15	N	S	TO66	L43	60V	60V	3V	2A	200C	12WC	80M	.	25MN	500MA	RHP	ITT	BDY78	.
BLY15A	N	S	X03	L05	64V	64V	6V	2A	200C	11WC	90M	35P	20MN	500MA	RHG	OBS	.	.
BLY16	N	S	X03	L05	64V	64V	6V	1500MA	200C	11WC	125M	25P	10MN	1A	RHG	OBS	.	.
BLY17	N	S	TO36	L13	100V	50V	4V	10A	200C	100WC	35M	.	5/25	10A	VHA	VAL	BLY17	.
BLY17A	N	S	TO36	L13	100V	80V	5V	15A	200C	80WC	30M	.	10MN	10A	VHA	RTC	.	.
BLY17B	N	S	TO36	L13	100V	80V	5V	15A	200C	80WC	30M	.	10MN	5A	VHA	RTC	.	.
BLY17C	N	S	TO36	L13	100V	80V	5V	15A	200C	80WC	30M	.	10MN	10A	VHA	OBS	.	.
BLY20	N	S	TO60	L61	45V	30V	4V	2A	200C	15WC	100M	.	5MN	500MA	VMP	VAL	BLY35	.
BLY21	N	S	TO60	L61	70V	45V	4V	1A	200C	15WC	100M	.	5MN	500MA	VMP	VAL	BLY35	.
BLY22	N	S	TO60	L61	65V	40V	4V	1500MA	200C	12WC	200M	.	10MN	100MA	VHP	SIE	BLY35	.
BLY23	N	S	TO60	L61	60V	40V	.	3A	200C	23WC	200M	20P	.	.	VHP	OBS	.	.
BLY25	N	S	TO59	L63	80V	80V	6V	5A	200C	30WC	70M	.	100MN	2A	RHG	OBS	.	.
BLY26	N	S	TO59	L63	80V	60V	6V	5A	200C	30WC	70M	.	40MN	2A	RHG	OBS	.	.
BLY27	N	S	TO60	L61	80V	80V	4V	1A	200C	12WC	150M	.	10MN	100MA	VMP	SES	BLY28	.
BLY28	N	S	TO60	L61	80V	80V	4V	1A	200C	12WC	125M	.	15MN	100MA	VHP	SES	.	.
BLY29	N	S	TO59	L63	80V	80V	6V	3A	200C	30WC	30M	40P	30/90	1A	RHP	OBS	.	.
BLY30	N	S	TO59	L63	80V	80V	6V	3A	200C	30WC	30M	40P	50MN	1A	RHP	OBS	.	.
BLY33	N	S	TO5	L04	66V	33V	.	1500MA	150C	5WC	250M	.	10MN	200MA	VMP	MUL	.	.
BLY34	N	S	TO5	L04	40V	20V	.	1500MA	150C	5WC	250M	.	10MN	200MA	VHP	MUL	.	.
BLY35	N	S	TO60	L61	66V	33V	4V	2500MA	200C	12WH	250M	45P	10/220	1A	VHP	MUL	.	.
BLY36	N	S	TO60	L61	40V	20V	4V	2500MA	200C	12WH	250M	45P	10MN	1A	VHP	MUL	BLY35	.
BLY37	N	S	X27	L64	65V	36V	4V	800MA	200C	6WC	700M	.	10MN	500MA	UMA	RTC	.	.
BLY38	N	S	X27	L64	36V	18V	4V	800MA	200C	5500MWC	1G	.	10MN	250MA	UMA	RTC	.	.
BLY39	N	S	X44	X44	60V	35V	4V	2A	150C	18WC	500M	.	10MN	500MA	UHP	FER	.	.
BLY40	N	S	X47	X47	100V	100V	6V	10A	150C	125WC	40M	.	15/60	3A	RHP	SES	.	.
BLY47	N	S	TO3	L05	100V	75V	.	3A	200C	40WC	15M	.	30/100	1A	RHH	TIS	.	.
BLY47A	N	S	TO66	L43	100V	75V	.	3A	200C	40WC	15M	.	30/100	1A	RHH	TIS	.	.
BLY48	N	S	TO3	L05	100V	75V	.	3A	200C	40WC	15M	.	60/200	1A	RHH	TIS	.	.
BLY48A	N	S	TO66	L43	100V	75V	.	3A	200C	40WC	15M	.	60/200	1A	RHH	TIS	.	.
BLY49	N	S	TO3	L05	250V	150V	.	3A	200C	40WC	15M	.	30/100	1A	RHH	TIS	.	.
BLY49A	N	S	TO66	L43	250V	150V	.	3A	200C	40WC	15M	.	30/100	1A	RHH	TIS	.	.
BLY50	N	S	TO3	L05	250V	150V	.	3A	200C	40WC	15M	.	60/200	1A	RHH	TIS	.	.
BLY50A	N	S	TO66	L43	250V	150V	.	3A	200C	40WC	15M	.	60/200	1A	RHH	TIS	.	.
BLY53	N	S	X27	L64	36V	18V	4V	1500MA	200C	10WC	800M	.	10MN	1A	UHP	RTC	.	.
BLY53A	N	S	X27	L64	36V	18V	.	4A	150C	8WC	650M	.	10MN	500MA	UHP	MUL	.	.
BLY53AP	N	S	X27	L64	36V	18V	4V	4A	150C	15WC	600M	.	10MN	500MA	UHP	MUL	.	.
BLY53B	N	S	X44	X44	36V	18V	4V	2A	150C	18WC	500M	.	10MN	800MA	UHP	FER	.	.
BLY55	N	S	TO60	L61	40V	20V	4V	1A	150C	10WC	250M	15P	10MN	200MA	VMP	MUL	BLY28	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE
BLY57	N	S	TO60
BLY58	N	S	TO60
BLY59	N	S	TO60
BLY60	N	S	TO60
BLY61	N	S	TO39
BLY62	N	S	.
BLY63	N	S	.
BLY64	N	S	TO59
BLY65	P	S	TO59
BLY66	N	S	TO59
BLY66A	N	S	TO59
BLY66B	N	S	TO59
BLY67	P	S	TO59
BLY67A	P	S	TO59
BLY67B	P	S	TO59
BLY68	N	S	TO3
BLY70	N	S	TO3
BLY72	N	S	TO61
BLY74	N	S	TO60
BLY76	N	S	X27
BLY78	N	S	TO60
BLY79	N	S	TO60
BLY80	N	S	X46
BLY81	N	S	X46
BLY82	N	S	.
BLY83	N	S	X27
BLY84	N	S	X27
BLY85	N	S	X27
BLY86	N	S	TO66
BLY87	N	S	X28
BLY87A	N	S	X28
BLY87C	N	S	X28
BLY88	N	S	X28
BLY88A	N	S	X28
BLY88C	N	S	X28
BLY88T	N	S	X27
BLY89	N	S	X28
BLY89A	N	S	X28
BLY89C	N	S	X54E
BLY90	N	S	X46
BLY91	N	S	X28
BLY91A	N	S	X28
BLY91C	N	S	X28
BLY92	N	S	X28
BLY92A	N	S	X28
BLY92C	N	S	X28
BLY93	N	S	X28
BLY93A	N	S	X28
BLY93C	N	S	X28
BLY94	N	S	X46
BLY95	N	S	X46
BLY96	N	S	X46
BLY97	N	S	X27
BLY98	N	S	X27
BLY99	N	S	TO39
BR100B	N	S	TO102
BR100D	N	S	TO60
BR101B	N	S	TO102
BR101D	N	S	TO60
BRT60	N	S	TO3
BS110	N	S	X12
BSJ36	P	S	TO18
BSJ61	N	S	TO18
BSJ62	N	S	TO18
BSJ63	N	S	TO18
BSJ65	N	S	TO18
BSJ66	N	S	TO18
BSJ67	N	S	TO18
BSJ68	N	S	TO18
BSR12	P	S	X12
BSR12R	P	S	X12
BSR13	N	S	X12
BSR13R	N	S	X12
BSR14	N	S	X12
BSR14R	N	S	X12

USE	MFR	EURO EQUIV	USA EQUIV
RHE	OBS	.	.
RHE	OBS	.	.
RHE	OBS	.	.
RHE	OBS	.	.
RHE	OBS	.	.
RHE	OBS	.	.
RHE	OBS	.	.
RHE	OBS	.	.
RHE	OBS	.	.
RHE	OBS	.	.
RHE	OBS	.	.
RHP	OBS	.	2N5884
RHG	OBS	.	2N5884
RHP	OBS	.	2N5884
RHP	OBS	BDY58	.
RHP	OBS	BDY58	.
RHP	OBS	BDY58	.
RLA	LTT	BFW47	2N3553
RLA	FER	BFW47	2N3553
RMP	MUL	.	.
RMP	RTC	.	.
RMP	MUL	.	.
RMP	RTC	.	.
RMP	MUL	.	.
RMP	RTC	.	.
RMP	MUL	.	.
RMP	RTC	.	.
RMP	MUL	.	.
RMP	MUL	.	.
RMP	RTC	.	.
RMP	RTC	.	.
RMP	RTC	.	.
RMP	MUL	.	.
RMG	OBS	.	.
RMG	OBS	.	.
RMP	ITT	BDY60	.
RMP	MUL	.	.
RMP	ITT	BDY78	.
RMG	OBS	.	.
RMG	OBS	.	.
RMA	VAL	BLY17	.
RMA	RTC	.	.
RMA	RTC	.	.
RMA	OBS	.	.
RMP	VAL	BLY35	.
RMP	VAL	BLY35	.
RMP	SIE	BLY35	.
RMP	OBS	.	.
RMG	OBS	.	.
RMG	OBS	.	.
RMP	SES	BLY28	.
RMP	SES	.	.
RMP	OBS	.	.
RMP	OBS	.	.
RMP	MUL	.	.
RMP	MUL	.	.
RMP	MUL	.	.
RMP	MUL	BLY35	.
RMA	RTC	.	.
RMA	RTC	.	.
RMP	FER	.	.
RMP	SES	.	.
RMH	TIS	.	.
RMH	TIS	.	.
RMH	TIS	.	.
RMH	TIS	.	.
RMH	TIS	.	.
RMH	TIS	.	.
RMH	TIS	.	.
RMH	TIS	.	.
RMP	RTC	.	.
RMP	MUL	.	.
RMP	MUL	.	.
RMP	FER	.	.
RMP	MUL	BLY28	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BLY57	N	S	TO60	L61	36V	18V	.	1A	200C	11WC	250M	.	5MN	500MA	VMP	VAL	BLY28	.
BLY58	N	S	TO60	L61	36V	18V	.	1A	200C	23WC	200M	.	5/150	1A	VMP	VAL	BLY28	.
BLY59	N	S	TO60	L61	60V	40V	.	1500MA	180C	11WC	.	.	10MN	250MA	VMP	RTC	BLY28	.
BLY60	N	S	TO60	L61	65V	40V	4V	1A	200C	23WC	400M	.	10/150	250MA	VMP	RTC	BLY35	.
BLY61	N	S	TO39	L04	36V	18V	4V	500MA	200C	5WC	4M	.	10/120	250MA	RMP	TIS	BSW54	2N2219
BLY62	N	S	.	L64	36V	18V	4V	2A	200C	11WC	4M	.	10/120	250MA	RHP	TIS	.	.
BLY63	N	S	.	L64	36V	18V	4V	2A	200C	17WC	4M	.	10/120	250MA	RHP	TIS	.	.
BLY64	N	S	TO59	L63	80V	60V	6V	5A	200C	50WC	30M	.	20MN	5A	RHP	SGS	.	.
BLY65	P	S	TO59	L63	80V	60V	5V	5A	200C	50WC	40M	.	20/50	5A	RHP	SGS	.	.
BLY66	N	S	TO59	L63	80V	60V	6V	3A	200C	30WC	40M	.	30MN	1A	RHP	SGS	.	.
BLY66A	N	S	TO59	L63	100V	80V	6V	2A	200C	30WC	50M	70P	30/90	1A	RHP	OBS	.	.
BLY66B	N	S	TO59	L63	100V	80V	6V	2A	200C	30WC	60M	70P	70MN	1A	RHP	OBS	.	.
BLY67	P	S	TO59	L63	80V	60V	6V	3A	200C	30WC	50M	70P	30MN	1A	RHP	OBS	.	.
BLY67A	P	S	TO59	L63	100V	80V	6V	2A	200C	30WC	50M	70P	30/90	1A	RHP	OBS	.	.
BLY67B	P	S	TO59	L63	100V	80V	6V	2A	200C	30WC	60M	70P	70/100	1A	RHP	OBS	.	.
BLY68	N	S	TO3	L05	100V	80V	6V	3A	165C	25WC	40M	.	30MN	1A	RHP	SGS	BDY90	.
BLY70	N	S	TO3	L05	100V	80V	6V	5A	165C	33WC	70M	.	20MN	5A	RHP	SGS	BDY90	.
BLY72	N	S	TO61	L46	80V	60V	6V	10A	200C	100WC	30M	.	20MN	10A	RHP	SGS	.	.
BLY74	N	S	TO60	L61	65V	40V	4V	1500MA	200C	12WC	400M	.	10MN	250MA	VHP	SGS	.	.
BLY76	N	S	X27	L64	65V	36V	4V	500MA	.	5WC	1G	.	10MN	250MA	UMP	RTC	.	.
BLY78	N	S	TO60	L61	40V	20V	4V	1A	200C	8WC	350M	.	25MN	750MA	VMP	TFK	BLY35	.
BLY79	N	S	TO60	L61	40V	20V	4V	2A	200C	16WC	300M	.	25MN	1A	VHP	TFK	BLY35	.
BLY80	N	S	X46	X46	30V	15V	4V	1A	200C	10WC	200M	.	20MN	1A	VHP	TFK	.	.
BLY81	N	S	X46	X46	40V	20V	4V	2A	200C	16WC	300M	45P	15MN	1A	VMP	TFK	.	.
BLY82	N	S	.	.	80V	80V	5V	10A	150C	125WC	40M	.	10MN	3A	RHG	LTT	.	.
BLY83	N	S	X27	L64	66V	33V	.	7500MA	150C	12WC	250M	.	10/220	1A	VHP	MUL	.	.
BLY84	N	S	X27	L64	40V	20V	.	7500MA	150C	12WC	.	.	10MN	1A	VHP	MUL	.	.
BLY85	N	S	X27	L64	40V	20V	.	3A	150C	10WC	250M	.	10MN	200MA	VHP	MUL	.	.
BLY86	N	S	TO66	L43	.	300V	6V	400MA	200C	10WC	30M	.	35MN	100MA	RHP	OBS	.	.
BLY87	N	S	X28	L65	36V	18V	4V	1250MA	200C	16WC	400M	.	5MN	500MA	VHP	RTC	.	.
BLY87A	N	S	X28	L65	36V	18V	4V	1250MA	200C	17WC	400M	.	5MN	500MA	VHP	VAL	.	.
BLY87C	N	S	X28	X28	36V	18V	4V	1250MA	200C	16WC	700MTP	20P	5MN	500MA	VHP	MUL	.	.
BLY88	N	S	X28	L65	36V	18V	4V	2500MA	200C	29WC	400M	.	5MN	500MA	VHP	RTC	.	.
BLY88A	N	S	X28	L65	36V	18V	4V	2500MA	200C	32WC	400M	.	5MN	500MA	VHP	VAL	.	.
BLY88C	N	S	X28	X28	36V	18V	4V	2500MA	200C	17WC	700MTP	40P	5MN	500MA	VHP	MUL	.	.
BLY88T	N	S	X27	L64	18V	18V	6V	2500MA	200C	29WC	350M	30P	5MN	500MA	RHP	OBS	.	.
BLY89	N	S	X28	L65	36V	18V	4V	3500MA	200C	44WC	400M	.	5MN	500MA	VHP	RTC	.	.
BLY89A	N	S	X28	L65	36V	18V	.	10A	200C	70WC	325M	.	10/120	1A	VHP	MUL	.	.
BLY89C	N	S	X54E	X54	36V	18V	4V	12A	200C	73WC	400M	130P	10/80	2500MA	VHP	MUL	.	.
BLY90	N	S	X46	X46	36V	18V	4V	8A	200C	113WC	300M	160P	10MN	1A	VHP	MUL	.	.
BLY91	N	S	X28	L65	65V	36V	4V	750MA	200C	16WC	300M	.	5MN	500MA	VMP	RTC	.	.
BLY91A	N	S	X28	L65	65V	36V	4V	750MA	200C	17WC	250M	.	5MN	500MA	VHP	VAL	.	.
BLY91C	N	S	X28	X28	65V	36V	4V	900MA	200C	20WC	600MTP	20P	10/100	400MA	VMP	MUL	.	.
BLY92	N	S	X28	L65	65V	36V	4V	1500MA	200C	29WC	300M	.	5MN	500MA	VHP	RTC	.	.
BLY92A	N	S	X28	L65	65V	36V	4V	1500MA	200C	32WC	300M	.	5MN	500MA	VHP	VAL	.	.
BLY92C	N	S	X28	X28	65V	36V	4V	1750MA	200C	36WC	600MTP	36P	10/100	700MA	VHP	MUL	.	.
BLY93	N	S	X28	L65	65V	36V	4V	2A	200C	44WC	.	.	5MN	500MA	VHP	RTC	.	.
BLY93A	N	S	X28	L65	65V	36V	.	9A	200C	70WC	250M	.	10/120	1A	VHP	MUL	.	.
BLY93C	N	S	X28	X28	65V	36V	4V	3A	200C	70WC	600MTP	90P	10/100	1250MA	VHP	MUL	.	.
BLY94	N	S	X46	X46	65V	36V	4V	6A	200C	130WC	250M	.	10/120	1A	VHP	MUL	.	.
BLY95	N	S	X46	X46	55V	31V	3V	1A	200C	6WC	500M	.	25MN	1A	UHP	TFK	.	.
BLY96	N	S	X46	X46	55V	31V	3V	1A	200C	10WC	500M	.	50MN	1A	UHP	TFK	.	.
BLY97	N	S	X27	L64	66V	33V	.	3A	150C	10WC	250M	.	10MN	200MA	VHP	MUL	.	.
BLY98	N	S	X27	L64	60V	33V	.	3A	150C	8WC	400M	.	10MN	500MA	UHP	MUL	.	.
BLY99	N	S	TO39	L04	30V	15V	3V	500MA	175C	3500MWC	500M	.	35MN	250MA	UMP	MUL	.	.
BR100B	N	S	TO102	L59	60V	40V	3V	5A	200C	7500MWC	150M	.	40/200	3A	RHP	SOU	.	.
BR100D	N	S	TO60	L61	60V	40V	3V	10A	200C	35WC	200M	.	40/200	3A	RHP	SOU	.	.
BR101B	N	S	TO102	L59	90V	75V	3V	5A	200C	7500WC	150M	.	30/150	3A	RHP	SOU	.	.
BR101D	N	S	TO60	L61	90V	75V	3V	10A	200C	35WC	200M	.	30/150	3A	RHP	SOU	.	.
BRT60	N	S	TO3	L05	.	80V	.	60A	.	250WC	1M	.	25/60	20A	IHS	SML	.	.
BS110	N	S	X12	L27	20V	12V	5V	200MA	125C	150MWF	400M	.	40/120	10MA	VLS	FER	BFS20R	.
BSJ36	P	S	TO18	L01	60V	40V	5V	500MA	200C	360MWF	200M	8P	40M	10MA	VLS	RIZ	BSW24	2N2907A
BSJ61	N	S	TO18	L01	20V	15V	5V	200MA	200C	360MWF	400M	6P	20MN	10MA	VLS	RIZ	BSX20	2N706
BSJ62	N	S	TO18	L01	20V	15V	5V	200MA	200C	360MWF	400M	5P	20/60	10MA	VLS	RIZ	BSX20	2N706A
BSJ63	N	S	TO18	L01	20V	15V	5V	200MA	200C	360MWF	300M	6P	15MN	10MA	VLS	RIZ	BSX20	2N708
BSJ65	N	S	TO18	L01	20V	15V	5V	200MA	200C	360MWF	400M	5P	40/120	10MA	VLS	RIZ	BSX20	2N753
BSJ66	N	S	TO18	L01	40V	25V	5V	200MA	200C	360MWF	350M	4P	20MN	10MA	VLS	RIZ	BSW64	2N834
BSJ67	N	S	TO18	L01	30V	15V	5V	500MA	200C	360MWF	300M	6P	30/120	10MA	VLS	RIZ	BSW64	2N914
BSJ68	N	S	TO18	L01	30V	15V	5V	500MA	200C	360MWF	300M	5P	30MN	10MA	VLS	RIZ	BSW64	2N914
BSR12	P	S	X12	L29	15V	15V	3V	200MA	150C	200MWH	1500M	4P5	30/120	50MA	ULS	MUL	.	.
BSR12R	P	S	X12	L27	15V	15V	3V	200MA	150C	200MWH	1500M	4P5	30/120	50MA	ULS	MUL	.	.
BSR13	N	S	X12	L29	60V	30V	.	800MA	150C	425MWF	250M	.	100MN	150MA	RMG	MUL	.	.
BSR13R	N	S	X12	L27	60V	30V	5V	800MA	175C	425MWF	250M	8P	100/300	150MA	RMG	MUL	.	.
BSR14	N	S	X12	L29	75V	40V	.	800MA	150C	425MWF	300M	.	100MN	150MA	RMG	MUL	.	.
BSR14R	N	S	X12	L27	75V	40V	6V	800MA	175C	425MWF	300M	8P	100/300	150MA	RMG	MUL	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BSR15	P	S	X12	L29	60V	40V	.	600MA	150C	425MWF	200M	.	100MN	150MA	RMG	MUL	.	.
BSR15R	P	S	X12	L27	60V	40V	5V	600MA	175C	425MWF	200M	8P	100/300	150MA	RMG	MUL	.	.
BSR16	P	S	X12	L29	60V	40V	.	600MA	150C	425MWF	200M	.	100MN	150MA	RMG	MUL	.	.
BSR16R	P	S	X12	L27	60V	60V	5V	600MA	175C	425MWF	200M	8P	100/300	150MA	RMG	MUL	.	.
BSR17	N	S	X12	L29	60V	40V	.	200MA	150C	350MWF	300M	.	100MN	10MA	RMG	MUL	.	.
BSR17A	N	S	X12	L29	60V	40V	6V	200MA	150C	350MWF	300M	4P	100/300	10MA	RMG	MUL	.	.
BSR17AR	N	S	X12	L27	60V	40V	6V	200MA	150C	350MWF	300M	4P	100/300	10MA	RMG	MUL	.	.
BSR17R	N	S	X12	L27	60V	40V	6V	200MA	150C	350MWF	250M	4P	50/150	10MA	RMG	MUL	.	.
BSR18	P	S	X12	L29	40V	40V	5V	200MA	150C	200MWF	200M	4P5	50/150	10MA	RMG	MUL	.	.
BSR18A	P	S	X12	L29	40V	40V	5V	200MA	150C	200MWF	250M	4P5	100/300	10MA	RMG	MUL	.	.
BSR18AR	P	S	X12	L27	40V	40V	5V	200MA	150C	200MWF	250M	4P5	100/300	10MA	RMG	MUL	.	.
BSR18R	P	S	X12	L27	40V	40V	5V	200MA	150C	200MWF	200M	4P5	50/150	10MA	RMG	MUL	.	.
BSR30	P	S	X90	X90A	70V	60V	.	1A	150C	1WF	100M	.	40MN	100MA	RMS	MUL	.	.
BSR31	P	S	X90	X90A	70V	60V	.	1A	150C	1WF	100M	.	100MN	100MA	RMS	MUL	.	.
BSR32	P	S	X90	X90A	90V	80V	.	1A	150C	1WF	100M	.	40MN	100MA	RMS	MUL	.	.
BSR33	P	S	X90	X90A	90V	80V	.	1A	150C	1WF	100M	.	100MN	100MA	RMS	MUL	.	.
BSR40	N	S	X90	X90A	70V	60V	.	1A	200C	1WF	100M	.	40/120	100MA	AMG	MUL	.	.
BSR41	N	S	X90	X90A	70V	60V	.	1A	200C	1WF	100M	.	100MN	100MA	AMG	MUL	.	.
BSR42	N	S	X90	X90A	90V	80V	.	1A	200C	1WF	100M	.	40/120	100MA	AMH	MUL	.	.
BSR43	N	S	X90	X90A	90V	80V	.	1A	200C	1WF	100M	.	100MN	100MA	AMH	MUL	.	.
BSR50	N	S	TO92	L72	60V	45V	5V	2A	150C	800MWF	175M	.	1KMN	150MA	AMD	MUL	BC877	2N5305
BSR51	N	S	TO92	L72	80V	60V	5V	2A	150C	800MWF	175M	.	1KMN	150MA	AMD	MUL	BC877	.
BSR52	N	S	TO92	L72	100V	80V	5V	1A	150C	800MWF	175M	.	2KMN	500MA	AMD	MUL	.	.
BSR59	N	S	TO39	L04	15V	15V	5V	5A	200C	6WC	100M	50P	1K5MN	2A	AHD	TIS	.	.
BSR60	P	S	TO92	L72	60V	45V	5V	2A	150C	800MWF	500M	.	1KMN	150MA	AMD	MUL	.	.
BSR61	P	S	TO92	L72	80V	60V	5V	2A	150C	800MWF	175M	.	1KMN	150MA	AMD	MUL	.	.
BSR62	P	S	TO92	L72	100V	80V	5V	1A	150C	800MWF	175M	.	2KMN	500MA	AMD	MUL	.	.
BSS10	N	S	TO18	L01	40V	15V	6V	500MA	175C	300MWF	600M	3P5	40/150	10MA	RMG	SGS	BSW64	2N2222A
BSS11	N	S	TO18	L01	40V	15V	4V	500MA	175C	360MWF	500M	4P	40/120	10MA	ULS	SGS	BSX20	2N2369
BSS12	N	S	TO18	L01	30V	12V	5V	200MA	175C	360MWF	400M	3P	30/120	10MA	VLS	SGS	BSX20	2N2369
BSS13	N	S	TO39	L04	60V	35V	5V	2A	200C	1WF	250M	.	15MN	1A	UMS	SGS	BSS27	2N5262
BSS14	N	S	TO5	L04	75V	50V	5V	2A	200C	1WF	250M	9P	25MN	1A	UMS	SGS	BSS27	2N5262
BSS15	N	S	TO39	L04	100V	75V	7V	2A	200C	1WF	50M	.	30/130	500MA	AMH	SGS	BSS42	2N5320
BSS16	N	S	TO39	L04	75V	50V	5V	2A	200C	1WF	50M	.	40/250	500MA	AMH	SGS	BSS42	2N5320
BSS17	P	S	TO39	L04	100V	75V	7V	2A	200C	1WF	50M	.	30/130	500MA	AMH	SGS	.	2N4929
BSS18	P	S	TO39	L04	75V	50V	5V	2A	200C	1WF	50M	.	40/250	500MA	AMG	SGS	BSS18	2N5323
BSS19	N	S	X21	L78	120V	120V	6V	50MA	200C	225MWF	50M	3P	30MN	4MA	ALH	TIS	BSV29	.
BSS20	N	S	X21	L79	160V	160V	6V	50MA	200C	225MWF	50M	.	30MN	4MA	ALE	TIS	.	.
BSS21	N	S	X10	L20	30V	12V	5V	200MA	125C	250MWF	.	4P	30/120	10MA	VLS	TIS	BSX20	2N2369
BSS22	P	S	X10	L20	12V	12V	4V	200MA	125C	250MWF	.	6P	30/120	30MA	VLS	TIS	BSV33	2N2894
BSS23	N	S	TO18	L01	45V	40V	6V	1A	200C	500MWF	100M	10P	30MN	500MA	AMS	TFK	BSX33	2N731
BSS25	P	S	X12	L29	30V	25V	5V	400MA	125C	350MWF	200M	8P	40MN	150MA	VLS	OBS	.	.
BSS26	N	S	TO18	L01	60V	40V	6V	1A	200C	360MWF	300M	12P	25MN	500MA	AMS	SGS	BSX33	2N731
BSS27	N	S	TO5	L04	70V	45V	5V	1A	200C	800MWH	300M	12P	25MN	500MA	VMS	MUL	BSX59	2N3444
BSS28	N	S	TO5	L04	50V	30V	5V	1A	200C	800MWH	300M	12P	30MN	500MA	VMS	MUL	BSS27	2N5262
BSS29	N	S	TO5	L04	50V	30V	5V	1A	200C	800MWH	300M	12P	20MN	500MA	VMS	MUL	BSS27	2N5262
BSS30	N	S	TO39	L04	100V	60V	7V	500MA	200C	800MWF	50M	19P	40/120	150MA	AMH	SGS	BSW66	2N4001
BSS31	N	S	TO39	L04	100V	60V	7V	600MA	200C	800MWF	60M	15P	100MN	150MA	AMH	TIS	BFY65	2N1990
BSS32	N	S	TO39	L04	120V	80V	7V	500MA	200C	800MWF	50M	15P	40/120	150MA	AMH	SGS	BSW66	2N4001
BSS33	N	S	TO5	L04	200V	200V	6V	400MA	200C	2WC	.	30P	40/120	10MA	RMS	LTT	BF258	2N3439
BSS34	N	S	TO92	L21	100V	80V	.	200MA	125C	625MWF	90M	8P	50MN	10MA	AMH	TIS	.	.
BSS35	N	S	TO92	L21	120V	100V	.	200MA	125C	625MWF	90M	8P	45MN	10MA	AMH	TIS	.	.
BSS36	N	S	TO12	.	25V	25V	.	500MA	150C	600MWF	.	.	400MN	500MA	AMD	LTT	.	.
BSS37	P	S	X33	L77	110V	100V	6V	100MA	125C	200MWF	50M	5P	30MN	10MA	ALE	VAL	.	.
BSS38	N	S	X10	L20	120V	80V	.	250MA	150C	300MWF	60M	.	20MN	1MA	AMS	MUL	BSX21	2N1990R
BSS39	P	S	X19	L79	120V	120V	.	100MA	150C	225MWF	.	.	50MN	25MA	ALH	TIS	.	.
BSS40	N	S	TO18	L01	60V	40V	5V	1A	200C	360MWF	200M	10P	25MN	500MA	AMS	RTC	BSX33	2N731
BSS41	N	S	TO18	L01	60V	30V	5V	1A	200C	360MWF	200M	10P	25MN	500MA	AMS	RTC	BSX33	2N731
BSS42	N	S	TO39	L04	120V	120V	6V	1500MA	200C	1WF	100MTP	20P	25MN	1A	AMH	TFK	BSS42	2N5320
BSS43	N	S	TO39	L04	150V	150V	6V	1500MA	200C	1WF	100MTP	20P	20MN	1A	RMH	TFK	BSS42	2N5320
BSS44	P	S	TO39	L04	65V	60V	6V	5A	200C	800MWF	40M	100P	40MN	2A	AHG	TFK	BSS44	.
BSS45	N	S	TO39	L04	85V	80V	6V	5A	200C	870MWF	.	120P	25MN	500MA	RHS	TFK	BSV64	2N5784
BSS46	P	S	TO5	L04	85V	80V	6V	5A	200C	870MWF	.	120P	25MN	500MA	RHP	TFK	BFT35	2N6193
BSS47	N	S	X12	L27	120V	120V	5V	100MA	125C	300MWF	.	.	30MN	2MA	RLS	FER	.	.
BSS48	N	S	TO39	L04	.	250V	.	1A	200C	890MWF	.	.	40MN	70MA	RME	TFK	.	.
BSS49	N	S	TO39	L04	.	350V	.	1A	200C	890MWF	.	.	65TP	150MA	RME	TFK	.	.
BSS50	N	S	TO5	L04	60V	45V	5V	1A	200C	800MWF	.	.	1K5MN	500MA	AMD	MUL	.	.
BSS51	N	S	TO5	L04	80V	60V	5V	1A	200C	800MWF	.	.	1K5MN	500MA	AMD	MUL	.	.
BSS52	N	S	TO5	L04	100V	80V	5V	1A	200C	800MWF	.	.	1K5MN	500MA	AMD	MUL	.	.
BSS56	N	S	X12	L27	100V	.	5V	500MA	175C	350MWF	80M	10P	15MN	2MA	RMS	FER	.	.
BSS59	N	S	TO18	L01	140V	80V	7V	1A	200C	500MWF	100M	12P	150MN	150MA	RMH	TFK	.	.
BSS60	P	S	TO39	L04	60V	45V	5V	1A	200C	800MWF	.	.	2000MN	500MA	AMD	MUL	.	.
BSS61	P	S	TO39	L04	80V	60V	5V	1A	200C	800MWF	.	.	2000MN	500MA	AMD	MUL	.	.
BSS62	P	S	TO39	L04	100V	80V	5V	1A	200C	800MWF	.	.	2000MN	500MA	AMD	MUL	.	.
BSS63	P	S	X12	L29	110V	100V	6V	200MA	150C	200MWH	50M	.	30MN	20MA	ALG	SIE	.	.

	USE	MFR	EURO EQUIV	USA EQUIV
MA	RMG	MUL	.	.
MA	RMG	MUL	.	.
MA	RMG	MUL	.	.
MA	RMG	MUL	.	.
MA	RMG	MUL	.	.
MA	RMG	MUL	.	.
MA	RMG	MUL	.	.
MA	RMG	MUL	.	.
MA	RMG	MUL	.	.
MA	RMS	MUL	.	.
MA	RMS	MUL	.	.
MA	RMS	MUL	.	.
MA	RMS	MUL	.	.
MA	AMG	MUL	.	.
MA	AMG	MUL	.	.
MA	AMH	MUL	.	.
MA	AMH	MUL	.	.
MA	AMD	MUL	BC877	2N5305
MA	AMD	MUL	BC877	.
MA	AMD	MUL	.	.
A	AHD	TIS	.	.
MA	AMD	MUL	.	.
MA	AMD	MUL	.	.
MA	AMD	MUL	.	.
MA	RMG	SGS	BSW64	2N2222A
MA	ULS	SGS	BSX20	2N2369
MA	VLS	SGS	BSX20	2N2369
A	UMS	SGS	BSS27	2N5262
A	UMS	SGS	BSS27	2N5262
MA	AMH	SGS	BSS42	2N5320
MA	AMH	SGS	BSS42	2N5320
MA	AMH	SGS	.	2N4929
MA	AMG	SGS	BSS18	2N5323
MA	ALH	TIS	BSV29	.
MA	ALE	TIS	.	.
MA	VLS	TIS	BSX20	2N2369
MA	VLS	TIS	BSV33	2N2894
MA	AMS	TFK	BSX33	2N731
MA	VLS	OBS	.	.
MA	AMS	SGS	BSX33	2N731
MA	VMS	MUL	BSX59	2N3444
MA	VMS	MUL	BSS27	2N5262
MA	VMS	MUL	BSS27	2N5262
MA	AMH	SGS	BSW66	2N4001
MA	AMH	TIS	BFY65	2N1990
MA	AMH	SGS	BSW66	2N4001
MA	RMS	LTT	BF258	2N3439
MA	AMH	TIS	.	.
MA	AMH	TIS	.	.
MA	AMD	LTT	.	.
MA	ALE	VAL	.	.
MA	AMS	MUL	BSX21	2N1990R
MA	ALH	TIS	.	.
MA	AMS	RTC	BSX33	2N731
MA	AMS	RTC	BSX33	2N731
A	AMH	TFK	BSS42	2N5320
A	RMH	TFK	BSS42	2N5320
A	AHG	TFK	BSS44	.
MA	RHS	TFK	BSV64	2N5784
MA	RHP	TFK	BFT35	2N6193
MA	RLS	FER	.	.
MA	RME	TFK	.	.
MA	RME	TFK	.	.
MA	AMD	MUL	.	.
MA	AMD	MUL	.	.
MA	AMD	MUL	.	.
MA	RMS	FER	.	.
MA	RMH	TFK	.	.
MA	AMD	MUL	.	.
MA	AMD	MUL	.	.
MA	AMD	MUL	.	.
MA	ALG	SIE	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BSS63R	P	S	X12	L27	110V	100V	6V	200MA	150C	200MWH	50M	.	30MN	20MA	ALG	MUL	.	.
BSS64	N	S	X12	L29	120V	80V	5V	250MA	150C	200MWH	50M	.	20MN	4MA	ALG	SIE	.	.
BSS64R	N	S	X12	L27	120V	80V	5V	250MA	150C	200MWH	50M	.	20MN	4MA	ALG	MUL	.	.
BSS65	P	S	X12	L29	12V	12V	4V	100MA	150C	200MWH	400M	6P	40/150	30MA	RLS	FER	.	.
BSS65R	P	S	X12	L27	12V	12V	4V	100MA	175C	200MWF	400M	6P	40/150	30MA	RLS	FER	.	.
BSS66	N	S	X12	L29	60V	40V	6V	100MA	150C	200MWH	250M	4P	50/150	10MA	RLG	FER	.	.
BSS66R	N	S	X12	L27	60V	40V	6V	100MA	175C	300MWH	250M	4P	50/150	10MA	RLS	FER	.	.
BSS67	N	S	X12	L29	60V	40V	6V	100MA	150C	200MWH	300M	4P	100MN	10MA	RLS	FER	.	.
BSS67R	N	S	X12	L27	60V	40V	6V	100MA	175C	300MWH	300M	4P	100/300	10MA	RLS	FER	.	.
BSS68	P	S	X10	L20	110V	100V	6V	100MA	150C	300MWF	50M	5P	30MN	25MA	ALH	MUL	BSV68	2N3497
BSS69	P	S	X12	L29	40V	40V	5V	100MA	150C	200MWF	200M	4P5	50/150	100MA	RLS	FER	.	.
BSS69R	P	S	X12	L27	40V	40V	5V	100MA	175C	300MWH	200M	4P5	50/150	10MA	RLS	FER	.	.
BSS70	P	S	X12	L29	40V	40V	5V	100MA	150C	200MWF	250M	4P5	100MN	10MA	RLS	FER	.	.
BSS70R	P	S	X12	L27	40V	40V	5V	100MA	175C	300MWH	250M	4P5	100/300	10MA	RLS	FER	.	.
BSS71	N	S	TO18	L01	.	200V	.	500MA	200C	.	50M	.	40MN	30MA	AME	MOT	BF258	2N4927
BSS72	N	S	TO18	L01	.	250V	.	500MA	200C	.	50M	.	40MN	30MA	AME	MOT	BF258	2N4927
BSS73	N	S	TO18	L01	.	300V	.	500MA	200C	.	50M	.	40MN	30MA	AME	MOT	BF259	2N3439
BSS74	P	S	TO18	L01	.	200V	.	500MA	200C	.	50M	.	35MN	30MA	AME	MOT	BFT19A	2N5415
BSS75	P	S	TO18	L01	.	250V	.	500MA	200C	.	50M	.	35MN	30MA	AME	MOT	BFT19A	2N5416
BSS76	P	S	TO18	L01	.	300V	.	500MA	200C	.	50M	.	35MN	30MA	AME	MOT	BFT19B	2N5416
BSS77	N	S	TO39	L04	.	200V	.	500MA	200C	.	35M	5P5	40MN	30MA	TVM	MOT	BF258	2N4927
BSS78	N	S	TO39	L04	.	250V	.	500MA	200C	.	35M	5P5	40MN	30MA	TVM	MOT	BF258	2N4927
BSS79	N	S	X12	L29	75V	40V	6V	800MA	150C	350MWF	250M	8P	40/300	150MA	RMG	SIE	.	.
BSS79B	N	S	X12	L29	75V	40V	6V	800MA	150C	350MWH	250M	8P	40/120	150MA	RMG	SIE	.	.
BSS79C	N	S	X12	L29	75V	40V	6V	800MA	150C	350MWH	250M	8P	100MN	150MA	RMG	SIE	.	.
BSS80	P	S	X12	L29	60V	40V	5V	800MA	150C	350MWF	200M	8P	40/300	150MA	RMG	SIE	.	.
BSS80B	P	S	X12	L29	60V	40V	5V	800MA	150C	350MWH	200M	8P	40/120	150MA	RMG	SIE	BCX17	.
BSS80C	P	S	X12	L29	60V	40V	5V	800MA	150C	350MWH	200M	8P	100MN	150MA	RMG	SIE	BCX17	.
BSS81	N	S	X12	L29	75V	35V	5V	800MA	150C	350MWF	250M	8P	44/300	150MA	RMG	SIE	.	.
BSS81B	N	S	X12	L29	75V	35V	6V	800MA	150C	330MWH	250MTP	6P	40/120	150MA	RMG	SIE	.	.
BSS81C	N	S	X12	L29	75V	35V	6V	800MA	150C	330MWH	250MTP	6P	100/300	150MA	RMG	SIE	.	.
BSS82	P	S	X12	L29	60V	60V	5V	800MA	150C	350MWF	200M	8P	40/300	150MA	RMG	SIE	.	.
BSS82B	P	S	X12	L29	60V	60V	5V	800MA	150C	350MWH	200M	8P	40/120	150MA	RMG	SIE	.	.
BSS82C	P	S	X12	L29	60V	60V	5V	800MA	150C	350MWH	200M	8P	100MN	150MA	RMG	SIE	.	.
BST15	P	S	X90	X90A	200V	200V	4V	1A	150C	1WF	15M	15P	30/150	50MA	AMH	MUL	.	.
BST16	P	S	X90	X90A	350V	300V	6V	1A	150C	1WF	15M	15P	30/120	50MA	AMH	MUL	.	.
BST39	N	S	X90	X90A	450V	350V	6V	1A	150C	1WF	15M	10P	40/160	20MA	AMH	MUL	.	.
BST40	N	S	X90	X90A	300V	250V	6V	1A	150C	1WF	15M	10P	40/160	20MA	AMH	MUL	.	.
BST50	N	S	X90	X90A	60V	45V	5V	500MA	150C	1WF	.	.	2KMN	500MA	AMD	MUL	.	.
BST51	N	S	X90	X90A	80V	60V	5V	500MA	150C	1WF	.	.	2KMN	500MA	AMD	MUL	.	.
BST52	N	S	X90	X90A	90V	80V	5V	500MA	150C	1WF	.	.	2KMN	500MA	AMD	MUL	.	.
BST60	N	S	X90	X90A	60V	45V	5V	500MA	150C	1WF	.	.	2KMN	500MA	AMD	MUL	.	.
BST61	N	S	X90	X90A	80V	60V	5V	500MA	150C	1WF	.	.	2KMN	500MA	AMD	MUL	.	.
BST62	N	S	X90	X90A	90V	80V	5V	500MA	150C	1WF	.	.	2KMN	500MA	AMD	MUL	.	.
BSV10	P	S	TO39	L04	40V	40V	6V	1A	200C	5WC	50M	30P	40/250	100MA	RMS	OBS	BFR23	2N4036
BSV10-6	P	S	TO39	L04	40V	40V	5V	1A	200C	5WC	50M	30P	40/100	100MA	RMS	SIE	.	.
BSV10-10	P	S	TO39	L04	40V	40V	5V	1A	200C	5WC	50M	30P	63/160	100MA	RMS	SIE	.	.
BSV10-16	P	S	TO39	L04	40V	40V	5V	1A	200C	5WC	50M	30P	100MN	100MA	RMS	SIE	.	.
BSV11	P	S	TO39	L04	60V	60V	6V	1A	200C	5WC	50M	30P	40/250	100MA	RMS	OBS	BFR23	2N4929
BSV11-6	P	S	TO39	L04	60V	60V	5V	1A	200C	5WC	50M	30P	40/100	100MA	RMS	SIE	.	.
BSV11-10	P	S	TO39	L04	60V	60V	5V	1A	200C	5WC	50M	30P	63/160	100MA	RMS	SIE	.	.
BSV11-16	P	S	TO39	L04	60V	60V	5V	1A	200C	5WC	50M	30P	100MN	100MA	RMS	SIE	.	.
BSV12	P	S	TO39	L04	80V	80V	6V	1A	200C	5WC	50M	30P	40/160	100MA	RMS	OBS	BFR23	2N4928
BSV12-6	P	S	TO39	L04	90V	80V	5V	1A	200C	5WC	50M	30P	40/100	100MA	RMS	SIE	.	.
BSV12-10	P	S	TO39	L04	90V	80V	5V	1A	200C	5WC	50M	30P	63/160	100MA	RMS	SIE	.	.
BSV12-16	P	S	TO39	L04	90V	80V	5V	1A	200C	5WC	50M	30P	100MN	100MA	RMS	SIE	.	.
BSV15	P	S	TO39	L04	40V	40V	5V	1A	200C	800MWF	50M	30P	40MN	100MA	AMG	TFK	BFR23	2N4036
BSV15-6	P	S	TO39	L04	40V	40V	5V	1A	200C	800MWF	50M	30P	40MN	100MA	AMG	TFK	BFS93	2N4037
BSV15-10	P	S	TO39	L04	40V	40V	5V	1A	200C	800MWF	50M	30P	63MN	100MA	AMG	TFK	BFS93	2N4037
BSV15-16	P	S	TO39	L04	40V	40V	5V	1A	200C	800MWF	50M	30P	100MN	100MA	AMG	TFK	BFS93	2N4037
BSV16	P	S	TO39	L04	60V	60V	5V	1A	200C	800MWF	50M	30P	40MN	100MA	AMG	TFK	BFR23	2N4036
BSV16-6	P	S	TO39	L04	60V	60V	5V	1A	200C	800MWF	50M	30P	40MN	100MA	AMG	TFK	BFS93	2N4037
BSV16-10	P	S	TO39	L04	60V	60V	5V	1A	200C	800MWF	50M	30P	63MN	100MA	AMG	TFK	BFS93	2N4037
BSV16-16	P	S	TO39	L04	60V	60V	5V	1A	200C	800MWF	50M	30P	100MN	100MA	AMG	TFK	BFS93	2N4037
BSV17	P	S	TO39	L04	80V	80V	5V	1A	200C	800MWF	50M	30P	40MN	100MA	AMH	TFK	.	2N4929
BSV17-6	P	S	TO39	L04	80V	80V	5V	1A	200C	800MWF	50M	30P	40MN	100MA	AMG	TFK	BFS93	2N4037
BSV17-10	P	S	TO39	L04	80V	80V	5V	1A	200C	800MWF	50M	30P	63MN	100MA	AMG	TFK	BFS93	2N4037
BSV17-16	P	S	TO39	L04	90V	80V	5V	1A	200C	1250MWF	50M	25P	100/250	100MA	AMG	MOT	BFS93	2N4037
BSV19	P	S	TO39	L04	60V	.	5V	1A	200C	1WF	.	.	.	.	AMG	SIE	.	.
BSV21	P	S	TO18	L01	12V	12V	5V	200MA	200C	360MWF	400M	6P	40/150	30MA	VLS	TIS	BSW25	2N3546
BSV23	N	S	X11	L23	20V	20V	3V	200MA	125C	300MWF	200M	6P	20MN	10MA	RLS	FER	BSX20	2N2369
BSV23K	N	S	X11	L24	20V	20V	3V	200MA	125C	300MWF	200M	6P	20MN	10MA	RLS	FER	.	.
BSV23L	N	S	X11	L25	20V	20V	3V	200MA	125C	300MWF	200M	6P	20MN	10MA	RLS	FER	.	.
BSV23M	N	S	X11	L26	20V	20V	3V	200MA	125C	300MWF	200M	6P	20MN	10MA	RLS	FER	.	.
BSV24	N	S	X11	L23	20V	15V	5V	200MA	125C	300MWF	200M	6P	50/200	10MA	RLS	FER	BSX20	2N2369

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BSV24K	NS	X11	L24	20V	15V	5V	200MA	125C	300MWF	200M	6P	50/200	10MA	RLS	FER	.	.
BSV24L	NS	X11	L25	20V	15V	5V	200MA	125C	300MWF	200M	6P	50/200	10MA	RLS	FER	.	.
BSV24M	NS	X11	L26	20V	15V	5V	200MA	125C	300MWF	200M	6P	50/200	10MA	RLS	FER	.	.
BSV25	NS	X11	L23	30V	12V	5V	200MA	125C	300MWF	400M	4P	40MN	10MA	VLS	FER	BSX20	2N2369
BSV25K	NS	X11	L24	30V	12V	5V	200MA	125C	300MWF	400M	4P	40MN	10MA	VLS	FER	.	.
BSV25L	NS	X11	L25	30V	12V	5V	200MA	125C	300MWF	400M	4P	40MN	10MA	VLS	FER	.	.
BSV25M	NS	X11	L26	30V	12V	5V	200MA	125C	300MWF	400M	4P	40MN	10MA	VLS	FER	.	.
BSV26	NS	X11	L23	40V	15V	5V	200MA	125C	300MWF	500M	4P	40/120	10MA	VLS	FER	BSX20	2N2369
BSV26K	NS	X11	L24	40V	15V	5V	200MA	125C	300MWF	500M	4P	40/120	10MA	VLS	FER	.	.
BSV26L	NS	X11	L25	40V	15V	5V	200MA	125C	300MWF	500M	4P	40/120	10MA	VLS	FER	.	.
BSV26M	NS	X11	L26	40V	15V	5V	200MA	125C	300MWF	500M	4P	40/120	10MA	VLS	FER	.	.
BSV27	NS	X11	L23	40V	15V	5V	200MA	125C	300MWF	500M	4P	40/120	10MA	VLS	FER	BSX20	2N2369
BSV27K	NS	X11	L24	40V	15V	5V	200MA	125C	300MWF	500M	4P	40/120	10MA	VLS	FER	.	.
BSV27L	NS	X11	L25	40V	15V	5V	200MA	125C	300MWF	500M	4P	40/120	10MA	VLS	FER	.	.
BSV27M	NS	X11	L26	40V	15V	5V	200MA	125C	300MWF	500M	4P	40/120	10MA	VLS	FER	.	.
BSV28	NS	X11	L23	100V	100V	5V	100MA	125C	300MWF	50M	10P	30MN	2MA	ALH	FER	BSX21	2N1990R
BSV28K	NS	X11	L24	100V	100V	5V	100MA	125C	300MWF	50M	10P	30MN	2MA	ALH	FER	.	.
BSV28L	NS	X11	L25	100V	100V	5V	100MA	125C	300MWF	50M	10P	30MN	2MA	ALH	FER	.	.
BSV28M	NS	X11	L26	100V	100V	5V	100MA	125C	300MWF	50M	10P	30MN	2MA	ALH	FER	.	.
BSV29	NS	X11	L23	120V	120V	5V	100MA	125C	300MWF	50M	10P	30MN	2MA	ALH	FER	BSX21	2N1990R
BSV29K	NS	X11	L24	120V	120V	5V	100MA	125C	300MWF	50M	10P	30MN	2MA	ALH	FER	.	.
BSV29L	NS	X11	L25	120V	120V	5V	100MA	125C	300MWF	50M	10P	30MN	2MA	ALH	FER	.	.
BSV29M	NS	X11	L26	120V	120V	5V	100MA	125C	300MWF	50M	10P	30MN	2MA	ALH	FER	.	.
BSV33	PS	X11	L23	12V	12V	4V	200MA	125C	300MWF	400M	6P	40/150	30MA	VLS	FER	BSW25	2N3546
BSV33K	PS	X11	L24	12V	12V	4V	200MA	125C	300MWF	400M	6P	40/150	30MA	VLS	FER	.	.
BSV33L	PS	X11	L25	12V	12V	4V	200MA	125C	300MWF	400M	6P	40/150	30MA	VLS	FER	.	.
BSV33M	PS	X11	L26	12V	12V	4V	200MA	125C	300MWF	400M	6P	40/150	30MA	VLS	FER	.	.
BSV35	NS	X12	L27	40V	15V	5V	500MA	175C	350MWH	500M	4P	40/120	10MA	VLS	FER	BSV35	.
BSV35A	NS	X12	L27	25V	12V	5V	500MA	175C	350MWH	300M	6P	20MN	10MA	VLS	FER	BSV35A	.
BSV36	NS	X12	L27	15V	6V	4V	500MA	175C	350MWF	600M	.	30MN	20MA	VMG	FER	BSV52R	.
BSV37	PS	X12	L27	12V	12V	4V	500MA	175C	350MWH	400M	6P	40/150	30MA	VLS	FER	BSV37	.
BSV40	NS	TO18	L01	40V	20V	5V	100MA	175C	360MWF	300M	10P	40/120	10MA	RLG	ITT	BSW64	2N2222A
BSV41	NS	TO18	L01	40V	20V	5V	100MA	175C	360MWF	300M	10P	100MN	10MA	RLG	ITT	BSW64	2N2222A
BSV42	PS	TO39	L04	70V	70V	5V	500MA	200C	600MWF	100M	12P	75/150	150MA	AMG	ITT	BFS95	2N4036
BSV43	PS	TO39	L04	60V	60V	5V	500MA	200C	600MWF	100M	10P	40MN	150MA	AMG	ITT	BFR23	2N4929
BSV43A	PS	TO39	L04	60V	60V	5V	500MA	200C	600MWF	100M	12P	40/120	150MA	AMG	ITT	BFS95	2N4036
BSV43B	PS	TO39	L04	60V	60V	5V	500MA	200C	600MWF	100M	12P	100MN	150MA	AMG	ITT	BFS95	2N4036
BSV44	PS	TO39	L04	60V	40V	5V	500MA	200C	600MWF	100M	10P	25MN	10MA	AMG	ITT	BFR23	2N4929
BSV44A	PS	TO39	L04	60V	40V	5V	500MA	200C	600MWF	100M	12P	40/120	150MA	AMG	ITT	BFS95	2N4036
BSV44B	PS	TO39	L04	60V	40V	5V	500MA	200C	600MWF	100M	12P	100MN	150MA	AMG	ITT	BFS95	2N4036
BSV45	PS	TO39	L04	30V	30V	5V	500MA	200C	600MWF	100M	12P	60MN	150MA	AMG	ITT	BFS95	2N4036
BSV45A	PS	TO39	L04	30V	30V	5V	500MA	200C	600MWF	100M	12P	40/120	150MA	AMG	ITT	BFS95	2N4036
BSV45B	PS	TO39	L04	30V	30V	5V	500MA	200C	600MWF	100M	12P	100MN	150MA	AMG	ITT	BFS95	2N4036
BSV46	PS	TO18	L01	70V	70V	5V	500MA	200C	400MWF	100M	12P	75/150	150MA	AMG	ITT	BSW24	2N2907A
BSV47	PS	TO18	L01	60V	60V	5V	500MA	200C	400MWF	100M	12P	60MN	150MA	AMG	ITT	BSW24	2N2907A
BSV47A	PS	TO18	L01	60V	60V	5V	500MA	200C	400MWF	100M	12P	40/120	150MA	AMG	ITT	BSW24	2N2907A
BSV47B	PS	TO18	L01	60V	60V	5V	500MA	200C	400MWF	100M	12P	100MN	150MA	AMG	ITT	BSW24	2N2907A
BSV48	PS	TO18	L01	60V	60V	5V	500MA	200C	400MWF	100M	12P	60MN	150MA	AMG	ITT	BSW24	2N2907A
BSV48A	PS	TO18	L01	60V	60V	5V	500MA	200C	400MWF	100M	12P	40/120	150MA	AMG	ITT	BSW24	2N2907A
BSV48B	PS	TO18	L01	60V	60V	5V	500MA	200C	400MWF	100M	12P	100MN	150MA	AMG	ITT	BSW24	2N2907A
BSV49	PS	TO18	L01	30V	30V	5V	500MA	200C	400MWF	100M	12P	60MN	150MA	AMG	ITT	BSW24	2N2907A
BSV49A	PS	TO18	L01	30V	30V	5V	500MA	200C	400MWF	100M	12P	40/120	150MA	AMG	ITT	BSW24	2N2907A
BSV49B	PS	TO18	L01	30V	30V	5V	500MA	200C	400MWF	100M	12P	100MN	150MA	AMG	ITT	BSW24	2N2907A
BSV50E	PS	OBS	OBS	12V	12V	4V	100MA	125C	100MWF	400M	5P	20MN	100MA	ALG	OBS	.	.
BSV50F	PS	OBS	OBS	12V	12V	4V	100MA	125C	100MWF	400M	5P	20MN	100MA	ALG	OBS	.	.
BSV50G	PS	OBS	OBS	12V	12V	4V	100MA	125C	100MWF	400M	5P	20MN	100MA	ALG	OBS	.	.
BSV51	NS	X09	L10	100V	80V	7V	200MA	150C	250MWF	50M	3P5	30MN	2MA	ALH	TFK	BCX31	.
BSV52	NS	X12	L29	20V	12V	5V	50MA	125C	150MWF	400M	4P	40/120	10MA	VLS	MUL	BSV35	.
BSV52R	NS	X12	L27	20V	12V	5V	50MA	125C	150MWF	400M	4P	40/120	10MA	VLS	MUL	BSV35	.
BSV53	NS	X35	L80A	40V	15V	4V	200MA	150C	300MWF	.	4P	40/120	10MA	RLS	TIS	.	.
BSV53P	NS	X36	X36	40V	15V	4V	200MA	150C	300MWF	.	4P	40/120	10MA	RLS	TIS	.	.
BSV54	NS	X35	L80A	20V	12V	4V	200MA	150C	300MWF	.	4P	40/120	10MA	RLS	TIS	.	.
BSV54P	NS	X36	X36	20V	12V	4V	200MA	150C	150MWF	.	4P	20/120	10MA	RLS	TIS	.	.
BSV55	PS	X35	L80A	20V	15V	5V	200MA	150C	300MWF	.	4P5	40/150	30MA	RLS	TIS	.	.
BSV55A	PS	X35	L80A	12V	12V	4V	200MA	150C	300MWF	.	6P	30/120	30MA	RLS	TIS	.	.
BSV55P	PS	X36	X36	20V	15V	5V	200MA	150C	150MWF	.	4P5	40/150	30MA	RLS	TIS	.	.
BSV55AP	PS	X36	X36	12V	12V	4V	200MA	150C	300MWF	.	6P	30/120	30MA	RLS	TIS	.	.
BSV59	NS	TO18	L01	60V	30V	5V	500MA	200C	360MWF	250M	8P	30/120	150MA	RMS	SGS	BSW64	2N2222
BSV60	NS	TO39	L04	45V	40V	5V	3A	200C	800MWF	50M	75P	50/150	2A	AHG	TFK	BSV64	2N4877
BSV61	NS	X42	X42	20V	9V	4V	50MA	125C	80MWF	500M	4P	80/300	1MA	ULS	MBL	.	.
BSV62	NS	X42	X42	20V	12V	4V	50MA	125C	80MWF	400M	4P	17/50	1MA	ULS	MBL	.	.
BSV63	NS	X42	X42	20V	12V	4V	50MA	125C	80MWF	400M	4P	30/120	1MA	ULS	MBL	.	.
BSV64	NS	TO5	L04	100V	60V	5V	5A	200C	870MWF	50M		40MN	2A	AHG	MUL	BSV64	2N4877
BSV65	NS	X12	L29	20V	15V	5V	150MA	150C	150MWF	280M	5P	40/300	10MA	VLS	SIE	BCX19	.
BSV65A	NS	X12	L29	20V	15V	5V	150MA	150C	150MWF	280M	5P	40/300	10MA	VLS	SIE	BSV52	.

TRANSISTOR NUMBER	POLAR	PACKAGE
BSV65B	NS	X12
BSV65FA	NS	X12
BSV65FB	NS	X12
BSV65RA	NS	X12
BSV65RB	NS	X12
BSV68	PS	TO18
BSV69	NS	TO39
BSV71	NS	X42
BSV77	NS	TO5
BSV82	PS	TO39
BSV83	PS	TO39
BSV84	NS	TO39
BSV85	NS	TO18
BSV86	NS	X33
BSV87	NS	X33
BSV88	NS	X33
BSV89	NS	TO18
BSV90	NS	TO18
BSV91	NS	TO18
BSV92	NS	TO18
BSV95	NS	TO39
BSV96	PS	X33
BSV97	PS	X33
BSV98	PS	X33
BSV99	NS	X10
BSW10	NS	TO5
BSW11	NS	X25
BSW12	NS	X25
BSW13	NS	X16
BSW13R	NS	X16
BSW13W	NS	X16
BSW19	PS	TO18
BSW19A	PS	TO18
BSW19VI	PS	TO18
BSW20	PS	X10
BSW20A	PS	X10
BSW20VI	PS	TO92
BSW21	PS	TO18
BSW21A	PS	TO18
BSW22	PS	TO18
BSW22A	PS	TO18
BSW23	PS	TO39
BSW24	PS	TO18
BSW25	PS	TO18
BSW26	NS	TO18
BSW27	NS	TO39
BSW28	NS	TO39
BSW29	NS	TO39
BSW32	NS	TO92
BSW33	NS	X33
BSW34	NS	X33
BSW35	NS	X33
BSW36	PS	TO39
BSW37	PS	TO18
BSW38	NS	TO18
BSW39	NS	TO39
BSW39-6	NS	TO39
BSW39-10	NS	TO39
BSW39-16	NS	TO39
BSW40	PS	TO39
BSW40-6	PS	TO39
BSW40-10	PS	TO39
BSW40-16	PS	TO39
BSW40-25	PS	TO39
BSW41	NS	TO18
BSW41A	NS	TO18
BSW42	NS	TO106
BSW42A	NS	TO106
BSW42AK	NS	TO92
BSW42B	NS	TO106
BSW43	NS	TO106
BSW43A	NS	TO106
BSW43AK	NS	TO92
BSW43B	NS	TO106
BSW44	PS	TO106

h_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
10MA	RLS	FER	.	.
10MA	RLS	FER	.	.
10MA	RLS	FER	.	.
10MA	VLS	FER	BSX20	2N2369
10MA	VLS	FER	.	.
10MA	VLS	FER	.	.
10MA	VLS	FER	.	.
10MA	VLS	FER	BSX20	2N2369
10MA	VLS	FER	.	.
10MA	VLS	FER	.	.
10MA	VLS	FER	.	.
10MA	VLS	FER	BSX20	2N2369
10MA	VLS	FER	.	.
10MA	VLS	FER	.	.
10MA	VLS	FER	.	.
2MA	ALH	FER	BSX21	2N1990R
2MA	ALH	FER	.	.
2MA	ALH	FER	.	.
2MA	ALH	FER	.	.
2MA	ALH	FER	BSX21	2N1990R
2MA	ALH	FER	.	.
2MA	ALH	FER	.	.
2MA	ALH	FER	.	.
30MA	VLS	FER	BSW25	2N3546
30MA	VLS	FER	.	.
30MA	VLS	FER	.	.
30MA	VLS	FER	.	.
10MA	VLS	FER	BSV35	.
10MA	VLS	FER	BSV35A	.
25MA	VMG	FER	BSV52R	.
30MA	VLS	FER	BSV37	.
10MA	RLG	ITT	BSW64	2N2222A
150MA	RLG	ITT	BSW64	2N2222A
150MA	AMG	ITT	BFS95	2N4036
150MA	AMG	ITT	BFR23	2N4929
150MA	AMG	ITT	BFS95	2N4036
150MA	AMG	ITT	BFS95	2N4036
10MA	AMG	ITT	BFR23	2N4929
150MA	AMG	ITT	BFS95	2N4036
150MA	AMG	ITT	BFS95	2N4036
150MA	AMG	ITT	BFS95	2N4036
150MA	AMG	ITT	BFS95	2N4036
150MA	AMG	ITT	BFS95	2N4036
150MA	AMG	ITT	BSW24	2N2907A
150MA	AMG	ITT	BSW24	2N2907A
150MA	AMG	ITT	BSW24	2N2907A
150MA	AMG	ITT	BSW24	2N2907A
150MA	AMG	ITT	BSW24	2N2907A
150MA	AMG	ITT	BSW24	2N2907A
150MA	AMG	ITT	BSW24	2N2907A
100MA	ALG	OBS	.	.
100MA	ALG	OBS	.	.
100MA	ALG	OBS	.	.
2MA	ALH	TFK	BCX31	.
10MA	VLS	MUL	BSV35	.
10MA	VLS	MUL	BSV35	.
30MA	RLS	TIS	.	.
10MA	RLS	TIS	.	.
10MA	RLS	TIS	.	.
10MA	RLS	TIS	.	.
30MA	RLS	TIS	.	.
30MA	RLS	TIS	.	.
30MA	RLS	TIS	.	.
30MA	RLS	TIS	.	.
150MA	RMS	SGS	BSW64	2N2222
2A	AHG	TFK	BSV64	2N4877
1MA	ULS	MBL	.	.
1MA	ULS	MBL	.	.
1MA	ULS	MBL	.	.
2A	AHG	MUL	BSV64	2N4877
10MA	VLS	SIE	BCX19	.
10MA	VLS	SIE	BSV52	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BSV65B	N	S	X12	L29	20V	15V	5V	150MA	150C	150MWF	280M	5P	75/300	10MA	VLS	SIE	BSV52	.
BSV65FA	N	S	X12	L29	20V	15V	5V	150MA	150C	150MWF	280M	5P	40/300	10MA	VLS	SIE	BCX19	.
BSV65FB	N	S	X12	L29	20V	15V	5V	150MA	150C	150MWF	280M	5P	75/300	10MA	VLS	SIE	BSV52	.
BSV65RA	N	S	X12	L27	20V	15V	5V	150MA	150C	150MWF	280M	5P	40/300	10MA	VLS	SIE	BSV52R	.
BSV65RB	N	S	X12	L27	20V	15V	5V	150MA	150C	150MWF	280M	5P	75/300	10MA	VLS	SIE	BSV52R	.
BSV68	P	S	TO18	L01	110V	100V	6V	100MA	150C	250MWF	50M	5P	30MN	25MA	ALH	MUL	BSV68	2N3497
BSV69	N	S	TO39	L04	40V	40V	.	1A	200C	800MWF	100M	10P	30MN	500MA	RMS	TFK	BSS14	2N3735
BSV71	N	S	X42	X42	15V	6V	4V	50MA	125C	80MWF	600M	3P	20/120	10MA	ULS	RTC	.	.
BSV77	N	S	TO5	L04	40V	40V	.	800MA	200C	800MWF	200M	9P	30MN	500MA	RMS	SGS	BSW54	2N2219A
BSV82	P	S	TO39	L04	90V	80V	5V	1A	175C	800MWF	60M	20P	15MN	500MA	AMS	SGS	BFS93	2N4037
BSV83	P	S	TO39	L04	90V	80V	5V	1A	175C	800MWF	60M	20P	30MN	150MA	AMS	SGS	BFS93	2N4037
BSV84	N	S	TO39	L04	120V	70V	7V	1A	175C	800MWF	60M	20P	40MN	150MA	AMH	SGS	BFX85	2N1893
BSV85	N	S	TO18	L01	50V	30V	5V	1A	175C	375MWF	100M	12P	55MN	150MA	AMG	SGS	BSX33	2N731
BSV86	N	S	X33	L76	75V	30V	7V	1A	150C	220MWF	100M	25P	100MN	150MA	AHS	VAL	BCX32	.
BSV87	N	S	X33	L76	75V	30V	7V	1A	150C	220MWF	100M	25P	40/120	150MA	AHS	VAL	BCX31	.
BSV88	N	S	X33	L76	60V	25V	5V	1A	150C	220MWF	100M	25P	35MN	150MA	AHS	VAL	BCX32	.
BSV89	N	S	TO18	L01	25V	10V	5V	100MA	200C	360MWF	600M	4P	40MN	10MA	ULS	SGS	BSX20	2N2369
BSV90	N	S	TO18	L01	30V	13V	5V	100MA	200C	360MWF	600M	4P	40MN	10MA	ULS	SGS	BSX20	2N2369
BSV91	N	S	TO18	L01	40V	15V	5V	100MA	200C	360MWF	600M	4P	40MN	10MA	ULS	SGS	BSX20	2N2369
BSV92	N	S	TO18	L01	40V	15V	5V	100MA	200C	360MWF	650M	4P	70MN	10MA	ULS	SGS	BSX20	2N2369
BSV95	N	S	TO39	L04	80V	50V	6V	1A	200C	800MWF	400M	10P	40MN	100MA	VMS	SGS	BSS14	2N3735
BSV96	P	S	X33	L76	30V	30V	5V	800MA	150C	220MWF	40M	15P	100MN	150MA	RMS	VAL	BCX36	.
BSV97	P	S	X33	L76	30V	30V	5V	800MA	150C	220MWF	40M	15P	40/120	150MA	RMS	VAL	BCX36	.
BSV98	P	S	X33	L76	30V	30V	5V	800MA	150C	220MWF	40M	15P	30MN	150MA	RMS	VAL	BCX36	.
BSV99	N	S	X10	L20	30V	12V	5V	200MA	.	250MWF	.	4P	100MN	10MA	VLS	TIS	BSX20	2N2369
BSW10	N	S	TO5	L04	90V	65V	7V	800MA	200C	600MWF	200M	10P	30MN	1MA	RHG	TFK	BSS14	2N3735
BSW11	N	S	X25	L55	25V	15V	5V	30MA	.	50MWF	400M	.	50MN	10MA	RLS	TIS	.	.
BSW12	N	S	X25	L80	40V	20V	5V	200MA	125C	50MWF	200M	6P	40MN	10MA	RLS	TFK	.	.
BSW13	N	S	X16	X16	25V	15V	5V	50MA	125C	160MWF	280M	.	40MN	10MA	RLS	SIE	.	.
BSW13R	N	S	X16	X16	25V	15V	5V	50MA	125C	160MWF	280M	.	40MN	10MA	RLS	SIE	.	.
BSW13W	N	S	X16	X16	25V	15V	5V	50MA	125C	160MWF	280M	.	75MN	10MA	RLS	SIE	.	.
BSW19	P	S	TO18	L01	35V	30V	5V	100MA	175C	300MWF	150M	7P	40MN	10MA	ALG	TFK	BCY70	2N3965
BSW19A	P	S	TO18	L01	35V	30V	5V	100MA	175C	300MWF	150M	7P	100MN	10MA	ALG	TFK	BCY70	2N3965
BSW19VI	P	S	TO18	L01	35V	30V	5V	100MA	175C	300MWF	150M	7P	40/120	10MA	ALG	SIE	BC177	2N3965
BSW20	P	S	X10	L20	35V	30V	5V	100MA	150C	280MWF	150M	7P	40/120	10MA	RLS	TFK	BC557	2N6015
BSW20A	P	S	X10	L20	35V	30V	5V	100MA	150C	280MWF	150M	7P	10/300	10MA	RLS	TFK	BC557	2N6015
BSW20VI	P	S	TO92	L74	35V	30V	5V	100MA	150C	300MWF	150M	7P	40/120	10MA	ALG	SIE	BC488	2N5819
BSW21	P	S	TO18	L01	25V	25V	5V	200MA	175C	300MWF	150M	8P	75MN	2MA	RLS	MOT	BCY70	2N3965
BSW21A	P	S	TO18	L01	50V	50V	5V	200MA	175C	300MWF	150M	8P	75MN	2MA	RLS	MOT	BCY70	2N3965
BSW22	P	S	TO18	L01	25V	25V	5V	200MA	175C	300MWF	150M	8P	180MN	2MA	RLS	MIS	BCY70	2N3965
BSW22A	P	S	TO18	L01	50V	50V	5V	200MA	175C	300MWF	150M	8P	180MN	2MA	RLS	MIS	BCY70	2N3965
BSW23	P	S	TO39	L04	60V	40V	5V	600MA	200C	600MWF	200M	8P	40MN	150MA	RMG	SGS	BSX29	2N2905A
BSW24	P	S	TO18	L01	60V	40V	5V	600MA	200C	400MWF	200M	8P	40MN	150MA	AMG	TIS	BSW24	2N2907A
BSW25	P	S	TO18	L01	12V	12V	.	200MA	200C	360MWF	800M	5P	40MN	30MA	ULS	MOT	BSW25	2N3546
BSW26	N	S	TO18	L01	50V	40V	4V	1A	200C	500MWF	200M	.	20MN	500MA	ALS	TIS	BSX33	2N731
BSW27	N	S	TO39	L04	60V	50V	4V	1A	200C	800MWF	200M	10P	20MN	100MA	RMS	TIS	BSW54	2N2219A
BSW28	N	S	TO39	L04	60V	50V	4V	1A	200C	800MWF	200M	10P	20MN	100MA	RMS	TIS	BSW54	2N2219A
BSW29	N	S	TO39	L04	40V	30V	4V	1A	200C	800MWF	200M	10P	20MN	100MA	RMS	TIS	BSW54	2N2219A
BSW32	N	S	TO92	L21	100V	80V	6V	30MA	150C	250MWF	.	.	40MN	10MA	ALE	TIS	BSS35	.
BSW33	N	S	X33	L76	40V	32V	5V	100MA	125C	125MWF	175M	8P	60/180	10MA	ALS	RTC	BC147	.
BSW34	N	S	X33	L77	50V	45V	5V	100MA	125C	125MWF	150M	3P	60MN	10MA	RLG	VAL	.	.
BSW35	N	S	X33	L77	60V	60V	5V	100MA	125C	125MWF	150M	3P	50MN	10MA	RLG	VAL	.	.
BSW36	P	S	TO39	L04	32V	32V	4V	500MA	200C	800MWF	150M	15P	50MN	50MA	RMG	TIS	BFX29	2N2905A
BSW37	P	S	TO18	L01	12V	12V	4V	200MA	200C	360MWF	400M	6P	40MN	30MA	VLS	TIS	BSW25	2N3546
BSW38	N	S	TO18	L01	30V	12V	4V	300MA	200C	360MWF	400M	5P	40MN	10MA	ULS	TIS	BSX20	2N2369
BSW39	N	S	TO39	L04	100V	80V	7V	1A	200C	790MWF	50M	20P	40MN	100MA	AMH	TFK	BSW66	2N4001
BSW39-6	N	S	TO39	L04	100V	80V	7V	1A	200C	790MWF	50M	20P	40/100	100MA	RMH	SIE	BFT39	2N5682
BSW39-10	N	S	TO39	L04	100V	80V	7V	1A	200C	790MWF	50M	20P	63/160	100MA	RMH	SIE	BFT39	2N5682
BSW39-16	N	S	TO39	L04	100V	80V	7V	1A	200C	790MWF	50M	20P	100MN	100MA	RMH	SIE	.	2N5682
BSW40	P	S	TO39	L04	100V	80V	7V	1A	200C	790MWF	50M	20P	40MN	100MA	AMH	TFK	.	2N4929
BSW40-6	P	S	TO39	L04	100V	80V	7V	1A	200C	790MWF	50M	20P	40/100	100MA	RMH	SIE	BC345	2N4033
BSW40-10	P	S	TO39	L04	100V	80V	7V	1A	200C	790MWF	50M	20P	63/160	100MA	RMH	SIE	.	2N4033
BSW40-16	P	S	TO39	L04	100V	80V	7V	1A	200C	790MWF	50M	20P	100MN	100MA	RMH	SIE	.	2N4033
BSW40-25	P	S	TO39	L04	100V	80V	7V	1A	200C	790MWF	50M	20P	160MN	100MA	RMH	SIE	.	2N4033
BSW41	N	S	TO18	L01	40V	25V	5V	300MA	200C	1WH	250M	8P	20MN	50MA	VLS	VAL	BSW64	2N2222A
BSW41A	N	S	TO18	L01	40V	25V	5V	500MA	200C	350MWF	150M	8P	30MN	10MA	RMS	MUL	BSW64	2N2222A
BSW42	N	S	TO106	L17	25V	25V	5V	200MA	125C	300MWF	150M	8P	75/225	2MA	ALG	SES	BC207	2N4966
BSW42A	N	S	TO106	L17	50V	50V	7V	200MA	125C	300MWF	150M	8P	75/225	2MA	ALG	SES	BC207	2N4966
BSW42AK	N	S	TO92	L14	50V	50V	7V	200MA	125C	300MWF	150M	8P	75/225	2MA	ALG	SES	.	.
BSW42B	N	S	TO106	L17	60V	60V	7V	200MA	125C	300MWF	150M	8P	75/225	2MA	ALG	SES	BC207	2N4966
BSW43	N	S	TO106	L17	25V	25V	5V	200MA	125C	300MWF	150M	8P	180MN	2MA	ALN	SES	BC209	2N4967
BSW43A	N	S	TO106	L17	50V	50V	7V	200MA	125C	300MWF	150M	8P	180MN	2MA	ALN	SES	BC209	2N4967
BSW43AK	N	S	TO92	L14	50V	50V	7V	200MA	125C	300MWF	150M	8P	180MN	2MA	ALN	SES	.	.
BSW43B	N	S	TO106	L17	60V	60V	7V	200MA	125C	300MWF	150M	8P	180MN	2MA	ALN	SES	BC209	2N4967
BSW44	P	S	TO106	L17	25V	25V	5V	200MA	125C	300MWF	150M	8P	75/225	2MA	ALG	SES	BC204	2N4249

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BSW44A	P	S	TO106	L17	50V	50V	5V	200MA	125C	300MWF	150M	8P	75/225	2MA	ALG	SES	BC204	2N4249
BSW44AK	P	S	TO92	L14	50V	50V	5V	200MA	125C	300MWF	150M	8P	75/225	2MA	ALG	SES	.	.
BSW44B	P	S	TO106	L17	60V	60V	5V	200MA	125C	300MWF	150M	8P	75/225	2MA	ALG	SES	BC204	2N4249
BSW45	P	S	TO106	L17	25V	25V	5V	200MA	125C	300MWF	150M	8P	180MN	2MA	ALN	SES	BC206	2N4250
BSW45A	P	S	TO106	L17	50V	50V	5V	200MA	125C	300MWF	150M	8P	180MN	2MA	ALN	SES	BC206	2N4250
BSW45AK	P	S	TO92	L14	50V	50V	5V	200MA	125C	300MWF	150M	8P	180MN	2MA	ALN	SES	.	.
BSW45B	P	S	TO106	L17	60V	60V	5V	200MA	125C	300MWF	150M	8P	180MN	2MA	ALN	SES	BC206	2N4250
BSW49	N	S	TO5	L04	40V	40V	5V	1A	150C	600MWF	200M	10P	16MN	500MA	RMS	LTT	BSW54	2N2219A
BSW50	N	S	TO5	L04	65V	.	.	800MA	200C	800MWF	200M	.	.	.	AMS	VAL	.	.
BSW51	N	S	TO39	L04	60V	30V	5V	800MA	175C	800MWF	250M	8P	40MN	150MA	RMG	VAL	BSW54	2N2219A
BSW52	N	S	TO39	L04	60V	30V	5V	800MA	175C	800MWF	250M	8P	100MN	150MA	RMG	VAL	BSW54	2N2219A
BSW53	N	S	TO39	L04	75V	40V	6V	800MA	175C	800MWF	250M	8P	40MN	150MA	RMG	VAL	BSW54	2N2219A
BSW54	N	S	TO39	L04	75V	40V	6V	800MA	175C	800MWF	250M	8P	100MN	150MA	RMG	VAL	BSW54	2N2219A
BSW58	N	S	X33	L76	40V	15V	5V	500MA	125C	125MWF	400M	4P	40MN	10MA	ULS	VAL	BSX20	2N2369
BSW59	N	S	X33	L76	30V	12V	5V	500MA	125C	125MWF	400M	4P	60MN	10MA	ULS	VAL	BSX20	2N2369
BSW60	N	S	TO18	L01	60V	.	.	800MA	200C	500MWF	125M	.	.	.	AMS	VAL	.	.
BSW61	N	S	TO18	L01	60V	30V	5V	800MA	175C	500MWF	250M	.	40MN	150MA	RMS	MOT	BSW64	2N2221A
BSW62	N	S	TO18	L01	60V	30V	5V	800MA	175C	500MWF	250M	8P	100MN	150MA	RMS	MOT	BSW64	2N2221A
BSW63	N	S	TO18	L01	75V	40V	6V	800MA	175C	500MWF	250M	8P	40MN	150MA	RMS	MOT	BSW64	2N2221A
BSW64	N	S	TO18	L01	75V	40V	6V	800MA	175C	500MWF	300M	8P	100MN	150MA	RMS	MOT	BSW64	2N2221A
BSW65	N	S	TO39	L04	80V	80V	6V	1A	200C	800MWF	40M	35P	30MN	500MA	AMH	MUL	BSW66	2N4001
BSW66	N	S	TO5	L04	100V	100V	6V	1A	200C	800MWF	60M	35P	30MN	500MA	AMH	MUL	BSW66	2N4001
BSW66A	N	S	TO39	L04	100V	100V	6V	2A	200C	700MWF	65M	20P	30MN	500MA	RMH	MUL	BSS43	2N5238
BSW67	N	S	TO39	L04	120V	120V	6V	1A	200C	800MWF	40M	35P	30MN	500MA	AME	MUL	BSW67	2N3440
BSW67A	N	S	TO39	L04	120V	120V	6V	2A	200C	700MWF	65M	20P	30MN	500MA	RMH	MUL	BSS43	2N5238
BSW68	N	S	TO39	L04	150V	150V	6V	1A	200C	800MWF	40M	35P	30MN	500MA	AME	MUL	BF259	2N3440
BSW68A	N	S	TO39	L04	150V	150V	6V	2A	200C	700MWF	65M	20P	30MN	500MA	RMH	MUL	BSS43	2N5238
BSW69	N	S	X33	L76	150V	150V	6V	50MA	125C	125MWF	70M	3P	30MN	4MA	ALE	VAL	BF259	2N3439
BSW70	N	S	TO18	L01	100V	60V	5V	50MA	200C	250MWF	.	.	50MN	2MA	ALG	MUL	BFT59	.
BSW72	P	S	TO18	L01	40V	25V	5V	500MA	200C	400MWF	150M	8P	40MN	150MA	RMS	ITT	BSW24	2N2906A
BSW73	P	S	TO18	L01	40V	25V	5V	500MA	200C	400MWF	150M	8P	100MN	150MA	RMS	ITT	BSW24	2N2906A
BSW74	P	S	TO18	L01	75V	40V	5V	500MA	200C	400MWF	150M	8P	40MN	150MA	RMS	ITT	BSW24	2N2906A
BSW75	P	S	TO18	L01	75V	40V	5V	500MA	200C	400MWF	150M	8P	100MN	150MA	RMS	ITT	BSW24	2N2906A
BSW78	N	S	TO92	L74	15V	15V	5V	200MA	150C	200MWF	400M	4P	20/60	10MA	VLS	OBS	BSX20	2N2368
BSW79	N	S	TO92	L74	15V	15V	5V	200MA	150C	200MWF	400M	4P	40/120	10MA	VLS	OBS	BSX20	2N2369
BSW80	N	S	TO92	L74	15V	15V	5V	200MA	150C	200MWF	400M	4P	40MN	10MA	VLS	OBS	BSX20	2N2369A
BSW81	P	S	TO92	L74	12V	12V	3V	300MA	150C	200MWF	400M	6P	30/120	30MA	.	OBS	BSW25	2N3546
BSW82	N	S	TO18	L01	40V	25V	5V	500MA	175C	500MWF	200M	8P	40MN	150MA	RMS	ITT	BSW61	2N2222A
BSW83	N	S	TO18	L01	40V	25V	5V	500MA	175C	500MWF	200M	8P	100MN	150MA	RMS	ITT	BSW61	2N2222A
BSW84	N	S	TO18	L01	75V	45V	5V	500MA	175C	500MWF	200M	8P	40MN	150MA	RMS	ITT	BSW63	2N2222A
BSW85	N	S	TO18	L01	75V	45V	5V	500MA	175C	500MWF	200M	8P	100MN	150MA	RMS	ITT	BSW63	2N2222A
BSW88	N	S	TO92	L21	35V	30V	5V	100MA	150C	300MWF	200M	5P	75MN	50MA	RLS	TFK	.	.
BSW88A	N	S	TO92	L21	35V	30V	5V	100MA	150C	300MWF	200M	5P	100MN	10MA	RLS	TFK	.	.
BSW88B	N	S	TO92	L21	35V	30V	5V	100MA	150C	300MWF	200M	5P	250MN	10MA	RLS	TFK	.	.
BSW89	N	S	X10	L20	35V	30V	5V	100MA	150C	300MWF	200M	5P	75MN	50MA	RLS	TFK	.	.
BSW89A	N	S	X10	L20	35V	30V	5V	100MA	150C	300MWF	200M	5P	100MN	10MA	RLS	TFK	.	.
BSW89B	N	S	X10	L20	35V	30V	5V	100MA	150C	300MWF	200M	5P	250MN	10MA	RLS	TFK	.	.
BSW92	N	S	TO106	L17	18V	18V	5V	200MA	125C	300MWF	150M	8P	30/90	2MA	RLS	SES	BC207	2N4966
BSW93	P	S	TO39	L04	30V	30V	6V	1A	200C	1WF	115M	25P	25MN	1A	AMG	OBS	BFR23	2N4036
BSX12	N	S	TO39	L04	25V	12V	4V	1A	200C	600MWF	450M	15P	30MN	300MA	VLS	MUL	BSX12	2N3303
BSX12A	N	S	TO39	L04	25V	15V	4V	1A	200C	600MWF	450M	15P	30MN	300MA	VLS	MUL	BSX12	2N3303
BSX19	N	S	TO18	L01	40V	15V	5V	500MA	200C	360MWF	400M	4P	20MN	10MA	ULS	TIS	BSX20	2N2369
BSX20	N	S	TO18	L01	40V	15V	5V	500MA	200C	360MWF	500M	4P	40MN	10MA	ULS	TIS	BSX20	2N2369
BSX21	N	S	TO18	L01	120V	80V	5V	50MA	175C	300MWF	60M	9P	20MN	4MA	ALH	MUL	BC394	2N4390
BSX22	N	S	TO39	L04	40V	32V	5V	1500MA	175C	800MWF	60M	30P	35MN	500MA	AMS	ITT	BFY51	2N2297
BSX23	N	S	TO39	L04	90V	65V	5V	1500MA	175C	800MWF	60M	30P	35MN	500MA	AMS	ITT	BFY51	2N2297
BSX24	N	S	TO18	L01	32V	32V	5V	100MA	175C	300MWF	150M	7P	30MN	5MA	ALS	ITT	BC107	A157A
BSX25	N	S	TO18	L01	40V	25V	5V	300MA	200C	360MWF	50M	25P	30MN	5MA	ALS	ITT	BSX33	2N731
BSX26	N	S	TO18	L01	40V	15V	4V	200MA	200C	360MWF	350M	5P	30MN	30MA	ULS	TIS	BSX20	2N2369
BSX27	N	S	TO18	L01	15V	6V	4V	100MA	200C	300MWF	600M	3P	25MN	10MA	VLS	TIS	BSX20	2N2369
BSX28	N	S	TO18	L01	30V	12V	4V	100MA	200C	360MWF	400M	4P	30MN	10MA	VLS	TIS	BSX20	2N2369
BSX29	P	S	TO18	L01	12V	12V	4V	200MA	200C	360MWF	..	.	30MN	30MA	VLS	TIS	BSW25	2N3546
BSX30	N	S	TO39	L04	60V	30V	5V	600MA	200C	800MWF	250M	8P	30/120	150MA	RMS	TIS	BSW54	2N2219A
BSX32	*N*	*S*	*TO39*	*L04*	*65V*	*40V*	*6V*	*1A*	*200C*	*800MWF*	*300M*	*10P*	*60/150*	*100MA*	*RMS*	*SGS*	*BSW54*	*2N2219A*
BSX33	N	S	TO18	L01	70V	40V	7V	1A	200C	500MWF	40M	25P	40MN	150MA	AMS	SGS	BSX33	2N731
BSX35	P	S	TO18	L01	6V	6V	4V	100MA	200C	500MWF	400M	.	20MN	10MA	VLS	FCD	BSW25	2N3546
BSX36	P	S	TO18	L01	40V	40V	5V	500MA	200C	360MWF	100M	8P	40MN	10MA	RLS	TIS	BSW24	2N2906A
BSX38	N	S	TO18	L01	35V	30V	5V	100MA	165C	175MWF	200M	7P	65MN	10MA	RLG	TFK	BSW64	2N2222
BSX38A	N	S	TO18	L01	30V	30V	5V	100MA	200C	345MWF	200M	5P	100MN	10MA	RLS	TFK	BSW64	2N2221A
BSX38B	N	S	TO18	L01	30V	30V	5V	100MA	200C	345MWF	200M	5P	250MN	10MA	RLS	TFK	BSW64	2N2221A
BSX39	*N*	*S*	*TO18*	*L01*	*45V*	*20V*	*5V*	*300MA*	*200C*	*360MWF*	*350M*	*5P*	*40MN*	*30MA*	*VLS*	*SGS*	*BSX20*	*2N2369*
BSX40	P	S	TO39	L04	30V	30V	5V	500MA	175C	800MWF	100M	10P	40/120	150MA	AMG	ITT	BFX29	2N2905A
BSX41	P	S	TO39	L04	30V	30V	5V	500MA	175C	800MWF	100M	10P	100MN	150MA	AMG	ITT	BFX29	2N2905A
BSX44	N	S	TO18	L01	15V	6V	4V	200MA	200C	300MWF	600M	4P	30MN	20MA	VMS	MUL	BSX20	2N2369
BSX45	N	S	TO39	L04	40V	40V	7V	1A	200C	800MWF	50M	25P	40MN	100MA	AMG	TFK	BFX85	2N2297

TRANSISTOR NUMBER	P O L	M A T	PA A
BSX45-6	N	S	TO
BSX45-10	N	S	TO
BSX45-16	N	S	TO
BSX46	N	S	TO
BSX46-6	N	S	TO
BSX46-10	N	S	TO
BSX46-16	N	S	TO
BSX47	N	S	TO
BSX47-6	N	S	TO
BSX47-10	N	S	TO
BSX47-16	N	S	TO
BSX48	N	S	TO
BSX49	N	S	TO
BSX50	N	S	TO
BSX50-6	N	S	TO
BSX50-10	N	S	TO
BSX51	N	S	TO
BSX51A	N	S	TO
BSX51B	N	S	TO
BSX52	N	S	TO
BSX52A	N	S	TO
BSX52B	N	S	TO
BSX53	N	S	TO
BSX53A	N	S	TO
BSX53B	N	S	TO
BSX54	N	S	TO
BSX54A	N	S	TO
BSX54B	N	S	TO
BSX56	N	S	TO
BSX59	N	S	TO3
BSX60	N	S	TO3
BSX61	N	S	TO3
BSX62	N	S	TO3
BSX62B	N	S	TO5
BSX62C	N	S	TO5
BSX62D	N	S	TO5
BSX62-6	N	S	TO3
BSX62-10	N	S	TO3
BSX62-16	N	S	TO3
BSX63	N	S	TO3
BSX63B	N	S	TO5
BSX63C	N	S	TO5
BSX63D	N	S	TO3
BSX63-6	N	S	TO3
BSX63-10	N	S	TO3
BSX63-16	N	S	TO3
BSX64	N	S	TO3
BSX64-6	N	S	TO3
BSX64-10	N	S	TO3
BSX66	N	S	TO18
BSX67	N	S	TO18
BSX68	N	S	X33
BSX69	N	S	X33
BSX70	N	S	TO18
BSX71	N	S	TO18
BSX72	N	S	TO5
BSX73	N	S	TO39
BSX74	N	S	TO39
BSX75	N	S	TO18
BSX76	N	S	TO18
BSX77	N	S	TO18
BSX78	N	S	TO18
BSX79	N	S	TO18
BSX79A	N	S	TO18
BSX79B	N	S	TO18
BSX80	N	S	X09
BSX81	N	S	X09
BSX81A	N	S	X09
BSX81B	N	S	X09
BSX87	N	S	TO18
BSX87A	*N*	*S*	*TO18*
BSX88	N	S	TO18
BSX88A	N	S	TO18
BSX89	N	S	TO18
BSX90	N	S	TO18

USE	MFR	EURO EQUIV	USA EQUIV
ALG	SES	BC204	2N4249
ALG	SES	.	.
ALG	SES	BC204	2N4249
ALN	SES	BC206	2N4250
ALN	SES	BC206	2N4250
ALN	SES	.	.
ALN	SES	BC206	2N4250
AMS	LTT	BSW54	2N2219A
AMS	VAL	.	.
AMG	VAL	BSW54	2N2219A
AMG	VAL	BSW54	2N2219A
AMG	VAL	BSW54	2N2219A
AMG	VAL	BSW54	2N2219A
ALS	VAL	BSX20	2N2369
ALS	VAL	BSX20	2N2369
AMS	VAL	.	.
AMS	MOT	BSW64	2N2221A
AMS	MOT	BSW64	2N2221A
AMS	MOT	BSW64	2N2221A
AMS	MOT	BSW64	2N2221A
AMH	MUL	BSW66	2N4001
AMH	MUL	BSW66	2N4001
AMH	MUL	BSS43	2N5238
AME	MUL	BSW67	2N3440
AMH	MUL	BSS43	2N5238
AME	MUL	BF259	2N3440
AMH	MUL	BSS43	2N5238
ALE	VAL	BF259	2N3439
ALG	MUL	BFT59	.
AMS	ITT	BSW24	2N2906A
AMS	ITT	BSW24	2N2906A
AMS	ITT	BSW24	2N2906A
AMS	ITT	BSW24	2N2906A
ALS	OBS	BSX20	2N2368
ALS	OBS	BSX20	2N2369
ALS	OBS	BSX20	2N2369A
.	OBS	BSW25	2N3546
AMS	ITT	BSW61	2N2222A
AMS	ITT	BSW61	2N2222A
AMS	ITT	BSW63	2N2222A
AMS	ITT	BSW63	2N2222A
ALS	TFK	.	.
ALS	TFK	.	.
ALS	TFK	.	.
ALS	TFK	.	.
ALS	TFK	.	.
ALS	TFK	.	.
ALS	SES	BC207	2N4966
AMG	OBS	BFR23	2N4036
ALS	MUL	BSX12	2N3303
ALS	MUL	BSX12	2N3303
ALS	TIS	BSX20	2N2369
ALS	TIS	BSX20	2N2369
ALH	MUL	BC394	2N4390
AMS	ITT	BFY51	2N2297
AMS	ITT	BFY51	2N2297
ALS	ITT	BC107	A157A
ALS	ITT	BSX33	2N731
ALS	TIS	BSX20	2N2369
ALS	TIS	BSX20	2N2369
ALS	TIS	BSX20	2N2369
ALS	TIS	BSW25	2N3546
AMS	TIS	BSW54	2N2219A
AMS	SGS	BSW54	2N2219A
AMS	SGS	BSX33	2N731
ALS	FCD	BSW25	2N3546
ALS	TIS	BSW24	2N2906A
ALG	TFK	BSW64	2N2222
ALS	TFK	BSW64	2N2221A
ALS	TFK	BSW64	2N2221A
ALS	SGS	BSX20	2N2369
AMG	ITT	BFX29	2N2905A
AMG	ITT	BFX29	2N2905A
AMS	MUL	BSX20	2N2369
AMG	TFK	BFX85	2N2297

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BSX45-6	N	S	TO39	L04	40V	40V	7V	1A	200C	800MWF	50M	25P	40MN	100MA	AMG	TFK	BFY51	2N2297
BSX45-10	N	S	TO39	L04	40V	40V	7V	1A	200C	800MWF	50M	25P	63MN	100MA	AMG	TFK	BFY51	2N2297
BSX45-16	N	S	TO39	L04	40V	40V	7V	1A	200C	800MWF	50M	25P	100MN	100MA	AMG	TFK	BFY51	2N2297
BSX46	N	S	TO39	L04	60V	60V	7V	1A	200C	800MWF	50M	20P	40MN	100MA	AMG	TFK	BFX85	2N2297
BSX46-6	N	S	TO39	L04	60V	60V	7V	1A	200C	800MWF	50M	20P	40MN	100MA	AMG	TFK	BFX85	2N1893
BSX46-10	N	S	TO39	L04	60V	60V	7V	1A	200C	800MWF	50M	20P	63MN	100MA	AMG	TFK	BFX85	2N1893
BSX46-16	N	S	TO39	L04	60V	60V	7V	1A	200C	800MWF	50M	20P	100MN	100MA	AMG	TFK	BFX85	2N1893
BSX47	N	S	TO39	L04	80V	80V	7V	1A	200C	800MWF	50M	15P	40MN	100MA	AMG	SIE	BFX85	2N1893
BSX47-6	N	S	TO39	L04	80V	80V	7V	1A	200C	800MWF	50M	15P	40MN	100MA	AMG	SIE	BFX85	2N1893
BSX47-10	N	S	TO39	L04	80V	80V	7V	1A	200C	800MWF	50M	15P	63MN	100MA	AMG	SIE	BFX85	2N1893
BSX47-16	N	S	TO39	L04	120V	80V	7V	1A	200C	1WF	50M	80P	100/250	100MA	AMG	MOT	BFX85	2N1893
BSX48	N	S	TO18	L01	60V	25V	5V	600MA	200C	1WH	250M	6P	17MN	100MA	RMS	SIE	BSW64	2N2221A
BSX49	N	S	TO18	L01	50V	40V	5V	600MA	200C	1WH	250M	6P	25MN	100MA	VMS	SIE	BSX59	2N3444
BSX50	N	S	TO39	L04	80V	80V	6V	1A	.	5WC	50M	15P	40/160	100MA	AMH	OBS	BFT39	2N5784
BSX50-6	N	S	TO39	L04	80V	80V	6V	1A	200C	5WC	50M	15P	40/100	100MA	AMH	SIE	.	.
BSX50-10	N	S	TO39	L04	80V	80V	6V	1A	200C	5WC	50M	15P	63/160	100MA	AMH	SIE	.	.
BSX51	N	S	TO18	L01	25V	25V	5V	200MA	175C	300MWF	150M	8P	75/225	2MA	RLS	MIS	BSW64	2N2221A
BSX51A	N	S	TO18	L01	50V	50V	7V	200MA	175C	300MWF	150M	8P	75/225	2MA	RLS	MIS	BSW64	2N2221A
BSX51B	N	S	TO18	L01	60V	60V	7V	200MA	175C	300MWF	150M	8P	75/225	2MA	RLS	SES	BSW64	2N2221A
BSX52	N	S	TO18	L01	25V	25V	5V	200MA	175C	300MWF	150M	8P	180MN	2MA	RLS	MIS	BSW64	2N2221A
BSX52A	N	S	TO18	L01	50V	50V	7V	200MA	175C	300MWF	150M	8P	180MN	2MA	RLS	MIS	BSW64	2N2221A
BSX52B	N	S	TO18	L01	60V	60V	7V	200MA	175C	300MWF	150M	8P	180MN	2MA	RLS	SES	BSW64	2N2222A
BSX53	N	S	TO18	L01	35V	30V	.	100MA	175C	150MWF	200M	7P	50MN	50MA	RLG	TFK	BSW64	2N2222
BSX53A	N	S	TO18	L01	30V	30V	5V	100MA	175C	130MWF	200M	5P	100MN	10MA	RLS	TFK	BSW64	2N2221A
BSX53B	N	S	TO18	L01	30V	30V	5V	100MA	175C	130MWF	200M	5P	250MN	10MA	RLS	TFK	BSW64	2N2221A
BSX54	N	S	TO18	L01	50V	50V	.	100MA	175C	150MWF	200M	7P	50MN	50MA	RLG	TFK	BSX21	.
BSX54A	N	S	TO18	L01	50V	45V	5V	100MA	175C	130MWF	200M	5P	100MN	10MA	RLS	TFK	BSW64	2N2221A
BSX54B	N	S	TO18	L01	50V	45V	5V	100MA	175C	130MWF	200M	5P	250MN	10MA	RLS	TFK	BSW64	2N2221A
BSX56	N	S	TO18	L01	65V	65V	.	100MA	175C	150MWF	200M	7P	50MN	50MA	RLG	TFK	BSX21	2N1990R
BSX59	N	S	TO39	L04	70V	45V	5V	1A	200C	800MWF	250M	10P	25MN	500MA	VMS	MUL	BSX59	2N3444
BSX60	N	S	TO39	L04	70V	30V	5V	1A	200C	800MWF	250M	10P	25MN	500MA	VMS	MUL	BSX59	2N3725
BSX61	N	S	TO39	L04	70V	45V	5V	1A	200C	800MWF	250M	10P	25MN	500MA	VMS	MUL	BSX59	2N3725
BSX62	N	S	TO39	L04	60V	40V	5V	3A	200C	5WC	30M	70P	40MN	1A	AHS	SIE	BSS42	2N5320
BSX62B	N	S	TO5	L04	60V	40V	5V	2A	200C	5WC	20M	.	30/90	1A	AHG	SIE	BSS42	2N5320
BSX62C	N	S	TO5	L04	60V	40V	5V	2A	200C	5WC	20M	.	50/150	1A	AHG	SIE	BSS42	2N5320
BSX62D	N	S	TO5	L04	60V	40V	5V	2A	200C	5WC	20M	.	100MN	2MA	AHG	SIE	BSS42	2N5320
BSX62-6	N	S	TO39	L04	60V	40V	5V	3A	200C	5WC	30M	70P	40/100	1A	AHS	SIE	BSS42	2N5320
BSX62-10	N	S	TO39	L04	60V	40V	5V	3A	200C	5WC	30M	70P	63/160	1A	AHS	SIE	BSS42	2N5320
BSX62-16	N	S	TO39	L04	60V	40V	5V	3A	200C	5WC	30M	70P	100MN	1A	AHS	SIE	BSS42	2N5320
BSX63	N	S	TO39	L04	80V	60V	5V	3A	200C	5WC	30M	70P	40MN	1A	AHS	SIE	BSV64	2N4877
BSX63B	N	S	TO5	L04	80V	60V	5V	2A	200C	5WC	20M	.	30/90	1A	AHG	SIE	BSV64	2N4877
BSX63C	N	S	TO5	L04	80V	60V	5V	2A	200C	5WC	20M	.	50/150	1A	AHG	SIE	BSV64	2N4877
BSX63D	N	S	TO39	L04	80V	60V	5V	3A	200C	5WC	30M	70P	100MN	1A	AHS	SIE	.	.
BSX63-6	N	S	TO39	L04	80V	60V	5V	3A	200C	5WC	30M	70P	40/100	1A	AHS	SIE	BSV64	2N4877
BSX63-10	N	S	TO39	L04	80V	60V	5V	3A	200C	5WC	30M	70P	63/160	1A	AHS	SIE	BSV64	2N4877
BSX63-16	N	S	TO39	L04	80V	60V	5V	3A	200C	5WC	30M	70P	100MN	1A	AHS	SIE	BSV64	2N4877
BSX64	N	S	TO39	L04	100V	80V	5V	3A	200C	5WC	30M	70P	40/160	1A	AHH	VAL	BSV64	2N5784
BSX64-6	N	S	TO39	L04	100V	80V	5V	3A	200C	5WC	30M	70P	40/100	1A	AHH	VAL	BSV64	2N5784
BSX64-10	N	S	TO39	L04	100V	80V	5V	3A	200C	5WC	30M	70P	63/160	1A	AHH	VAL	BSV64	2N5784
BSX66	N	S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	200M	5P	40/90	10MA	ALS	VAL	BC107	2N731
BSX67	N	S	TO18	L01	30V	20V	5V	100MA	175C	300MWF	200M	5P	60/350	10MA	ALS	VAL	BC108	2N731
BSX68	N	S	X33	L76	30V	15V	5V	100MA	150C	125MWF	175M	8P	30/300	10MA	AMS	VAL	BC147	.
BSX69	N	S	X33	L76	30V	20V	5V	100MA	150C	125MWF	175M	8P	60/180	10MA	AMS	VAL	BC147	.
BSX70	N	S	TO18	L01	75V	30V	7V	500MA	200C	500MWF	100M	25P	40MN	1MA	AMG	VAL	BSX33	2N731
BSX71	N	S	TO18	L01	75V	30V	7V	500MA	200C	500MWF	100M	25P	50MN	1MA	AMG	VAL	BSX33	2N731
BSX72	N	S	TO5	L04	40V	25V	5V	.	175C	700MWF	100M	10P	40MN	150MA	VMS	TFK	BSW54	2N2219A
BSX73	N	S	TO39	L04	30V	30V	5V	800MA	200C	800MWF	250M	8P	40/120	150MA	RMG	OBS	BSW54	2N2218
BSX74	N	S	TO39	L04	30V	30V	5V	800MA	200C	800MWF	250M	8P	100MN	150MA	RMG	OBS	BSW54	2N2219
BSX75	N	S	TO18	L01	40V	25V	5V	800MA	175C	430MWF	100M	10P	40MN	150MA	RMS	TFK	BSX33	2N731
BSX76	N	S	TO18	L01	20V	20V	5V	100MA	200C	300MWF	100M	.	35MN	10MA	RLS	MUL	BSX33	2N731
BSX77	N	S	TO18	L01	40V	20V	5V	100MA	200C	300MWF	100M	.	40/120	10MA	RLS	MUL	BSX33	2N731
BSX78	N	S	TO18	L01	40V	20V	5V	100MA	200C	300MWF	100M	.	80/240	10MA	RLS	MUL	BSX33	2N731
BSX79	N	S	TO18	L01	.	45V	5V	100MA	200C	345MWF	200M	5P	50MN	50MA	RLS	TFK	.	.
BSX79A	N	S	TO18	L01	.	45V	5V	100MA	200C	345MWF	200M	5P	100MN	10MA	RLS	TFK	.	.
BSX79B	N	S	TO18	L01	.	45V	5V	100MA	200C	345MWF	200M	5P	250MN	10MA	RLS	TFK	.	.
BSX80	N	S	X09	L10	35V	15V	5V	230MA	125C	150MWF	200M	.	30MN	10MA	RLS	TFK	BSX87	.
BSX81	N	S	X09	L10	35V	30V	5V	100MA	125C	230MWF	200M	6P	100MN	10MA	RLS	TFK	BC237	.
BSX81A	N	S	X09	L10	35V	30V	5V	100MA	150C	300MWF	200M	5P	100MN	10MA	ALS	OBS	BC237A	.
BSX81B	N	S	X09	L10	35V	30V	5V	100MA	150C	300MWF	200M	5P	250MN	10MA	ALS	OBS	BC237B	.
BSX87	N	S	TO18	L01	40V	15V	5V	500MA	200C	360MWF	300M	6P	30MN	10MA	VLS	SGS	BSX20	2N2369
BSX87A	N	S	TO18	L01	40V	15V	5V	500MA	200C	360MWF	350M	5P	25MN	100MA	VMS	SGS	BSX20	2N2369
BSX88	N	S	TO18	L01	40V	15V	5V	500MA	200C	360MWF	300M	6P	30MN	10MA	VMS	SGS	BSX20	2N2369
BSX88A	N	S	TO18	L01	40V	20V	5V	500MA	200C	360MWF	350M	5P	35MN	100MA	VMS	SGS	BSX20	2N2369
BSX89	N	S	TO18	L01	25V	15V	5V	500MA	200C	300MWF	200M	5P	20MN	10MA	VLS	SGS	BSX20	2N2369
BSX90	N	S	TO18	L01	20V	12V	5V	200MA	200C	300MWF	300M	5P	20MN	10MA	RLS	SGS	BSX20	2N2369

TRANSISTOR NUMBER	POLT	MAS	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BSX91	N	S	TO18	L01	20V	12V	5V	200MA	200C	300MWF	300M	5P	40MN	10MA	RLS	SGS	BSX20	2N2369
BSX92	N	S	TO18	L01	40V	15V	4V	500MA	200C	360MWF	400M	4P	20MN	10MA	VLS	SGS	BSX20	2N2369
BSX93	N	S	TO18	L01	40V	15V	4V	500MA	200C	360MWF	500M	4P	40MN	10MA	VLS	SGS	BSX20	2N2369
BSX94	P	S	TO18	L01	6V	6V	4V	150MA	200C	300MWF	650M	3P	35MN	1MA	ULG	SGS	BSW25	2N3546
BSX94A	N	S	TO18	L01	30V	30V	5V	800MA	200C	400MWF	200M	6P	20MN	150MA	RMG	OBS	BSW64	2N2222A
BSX95	*N*	*S*	*TO5*	*L04*	*75V*	*30V*	*7V*	*500MA*	*200C*	*800MWF*	*100M*	*25P*	*40MN*	*150MA*	*AMS*	*VAL*	*BFX97*	*2N2219A*
BSX96	N	S	TO5	L04	75V	30V	7V	500MA	200C	800MWF	100M	25P	100MN	150MA	AMS	VAL	BFX97	2N2219A
BSX97	N	S	TO18	L01	40V	25V	5V	500MA	175C	400MWF	200M	8P	40MN	150MA	AMS	SES	BSX33	2N731
BSX98	N	S	X09	L10	25V	15V	5V	200MA	150C	250MWF	200M	5P	30/300	10MA	RLS	SIE	.	.
BSX99	N	S	X33	L76	25V	20V	5V	200MA	150C	500MWF	200M	5P	30/80	10MA	RLS	SIE	.	.
BSXE92	N	S	X12	.	40V	15V	4V	500MA	125C	200MWF	400M	4P	20/60	10MA	VLS	UNR	.	.
BSXE93	N	S	X12	.	40V	15V	4V	500MA	125C	200MWF	400M	4P	40/120	10MA	VLS	UNR	.	.
BSXE94	N	S	X12	.	40V	15V	4V	500MA	125C	200MWF	400M	4P	20/150	10MA	VLS	UNR	.	.
BSXP59	N	S	TO39	L04	70V	45V	5V	1A	200C	800MWF	250M	10P	25MN	500MA	VMS	UNR	BSX59	2N3444
BSXP60	N	S	TO39	L04	70V	30V	5V	1A	200C	800MWF	250M	10P	25MN	500MA	VMS	UNR	BSX60	2N3725
BSXP61	N	S	TO39	L04	70V	45V	5V	1A	200C	800MWF	250M	10P	25MN	500MA	VMS	UNR	BSX61	2N3725
BSXP65	N	S	TO18	L01	60V	.	.	1A	175C	500MWF	.	.	100MN	150MA	RMS	UNR	BSW64	2N2222A
BSXP66	N	S	TO18	L01	60V	.	.	1A	175C	500MWF	.	.	40/120	150MA	RMS	UNR	BSW64	2N2222A
BSXP67	N	S	TO18	L01	60V	.	.	1A	175C	500MWF	.	.	20/60	150MA	RMS	UNR	BSW64	2N2222A
BSXP87	N	S	TO18	L01	40V	15V	5V	500MA	175C	360MWF	300M	6P	30/120	10MA	VMS	UNR	BSX87	2N2369
BSXP92	N	S	TO18	L01	40V	15V	4V	500MA	175C	360MWF	400M	4P	20/60	10MA	VLS	UNR	BSX92	2N2369
BSXP93	N	S	TO18	L01	40V	15V	4V	500MA	175C	360MWF	500M	4P	40/120	10MA	VLS	UNR	BSX93	2N2369
BSXP94	N	S	TO18	L01	40V	15V	4V	500MA	175C	360MWF	650M	3P	20/150	10MA	VLS	UNR	BSX94A	2N2222A
BSY10	N	S	TO39	L04	60V	60V	5V	800MA	200C	800MWF	200M	8P	45MN	10MA	RMG	TIS	BSW54	2N2219A
BSY11	N	S	TO39	L04	45V	45V	5V	800MA	200C	800MWF	200M	8P	60MN	10MA	RMS	TIS	BSW54	2N2219A
BSY17	N	S	TO18	L01	20V	12V	5V	200MA	200C	1WH	280M	5P	20MN	10MA	VLS	SIE	BSX20	2N2369
BSY18	N	S	TO18	L01	20V	12V	5V	200MA	200C	1WH	280M	5P	40MN	10MA	VLS	SIE	BSX20	2N2369
BSY19	N	S	TO18	L01	40V	15V	5V	200MA	200C	360MWF	300M	6P	30MN	10MA	VLS	VAL	BSX20	2N2369
BSY20	N	S	TO18	L01	25V	15V	5V	50MA	175C	300MWF	200M	5P	20MN	10MA	VLS	MOT	BSX20	2N2369
BSY21	N	S	TO18	L01	40V	15V	5V	500MA	200C	360MWF	200M	6P	30MN	10MA	VLS	ITT	BSX20	2N2369
BSY22	N	S	TO18	L01	45V	25V	5V	200MA	200C	360MWF	200M	6P	40MN	1MA	VLS	MOT	BSX20	2N2369
BSY23	N	S	TO18	L01	40V	15V	5V	200MA	175C	300MWF	300M	4P	25MN	10MA	RLS	MOT	BSX20	2N2369
BSY24	N	S	TO5	L04	40V	20V	6V	500MA	165C	600MWF	40M	30P	15MN	20MA	AMG	ITT	BFY50	2N2297
BSY25	N	S	TO5	L04	40V	20V	6V	500MA	165C	600MWF	60M	13P	30MN	20MA	AMG	ITT	BFY50	2N2297
BSY26	N	S	TO18	L01	20V	15V	6V	100MA	200C	300MWF	200M	6P	20MN	10MA	RLS	MUL	BSX33	2N731
BSY27	N	S	TO18	L01	20V	15V	6V	100MA	.	300MWF	200M	6P	40MN	10MA	VLS	ITT	BSX20	2N2369
BSY28	N	S	TO18	L01	15V	12V	3V	100MA	200C	300MWF	150M	6P	20MN	10MA	RLS	ITT	BSX33	2N731
BSY29	N	S	TO18	L01	15V	12V	3V	100MA	200C	300MWF	150M	6P	30MN	10MA	RLS	ITT	BSX33	2N731
BSY30	N	S	TO18	L01	.	15V	5V	200MA	200C	300MWF	.	4P	30MN	20MA	RLS	OBS	BSX20	2N2369
BSY31	N	S	TO18	L01	.	15V	5V	200MA	200C	300MWF	.	4P	30MN	20MA	RLS	OBS	BSX20	2N2369
BSY32	N	S	.	.	20V	15V	6V	100MA	100C	100MWF	200M	4P	32TP	10MA	RLS	ITT	.	.
BSY33	N	S	.	.	20V	15V	6V	100MA	100C	100MWF	200M	4P	55TP	10MA	RLS	ITT	.	.
BSY34	N	S	TO39	L04	60V	40V	6V	1A	200C	800MWF	250M	6P	10MN	500MA	VMS	SIE	BSX59	2N3725
BSY35	P	S	TO18	L01	75V	.	20V	50MA	150C	250MWF	.	.	10/30	1MA	ALS	ITT	.	.
BSY36	N	S	.	.	15V	12V	3V	100MA	100C	100MWF	300M	3P5	34TP	10MA	RLS	ITT	.	.
BSY38	N	S	TO18	L01	20V	15V	5V	100MA	175C	300MWF	300M	5P	30MN	10MA	VLS	MUL	BSX20	2N2369
BSY38A	N	S	TO18	L01	20V	15V	5V	100MA	175C	300MWF	300M	5P	30MN	10MA	VLS	MUL	BSX20	2N2369
BSY39	N	S	TO18	L01	20V	15V	5V	100MA	175C	300MWF	300M	5P	40MN	10MA	VLS	MUL	BSX20	2N2369
BSY39A	N	S	TO18	L01	20V	15V	5V	100MA	175C	300MWF	300M	5P	40MN	10MA	VLS	MUL	BSX20	2N2369
BSY40	P	S	TO18	L01	25V	20V	5V	100MA	200C	300MWF	140M	7P	25MN	10MA	RLS	MUL	BCY70	2N3965
BSY41	P	S	TO18	L01	25V	20V	5V	100MA	200C	300MWF	140M	7P	50MN	10MA	RLS	MUL	BCY70	2N3965
BSY42	N	S	TO77	N01	20V	.	.	200MA	100C	700MWF	200M	.	25/120	1MA	DUA	ITT	.	.
BSY43	N	S	TO77	N01	15V	.	.	200MA	100C	700MWF	300M	.	30/120	1MA	DUA	ITT	.	.
BSY44	N	S	TO39	L04	75V	50V	7V	1A	200C	800MWF	60M	25P	40MN	150MA	AMS	TIS	BSW66	2N1893
BSY45	N	S	TO39	L04	120V	80V	7V	1A	200C	800MWF	50M	15P	40MN	150MA	RMS	TIS	BSW66	2N1893
BSY46	N	S	TO39	L04	80V	50V	8V	1A	200C	800MWF	50M	20P	40MN	150MA	RMS	TIS	BSW66	2N1893
BSY47	N	S	.	.	20V	15V	6V	100MA	100C	100MWF	200M	4P	32TP	10MA	RLS	ITT	.	.
BSY48	N	S	TO18	L01	25V	25V	5V	600MA	200C	400MWF	250M	6P	17MN	100MA	RMG	OBS	BSW64	2N2222A
BSY49	N	S	TO18	L01	40V	40V	5V	600MA	200C	400MWF	250M	6P	25MN	100MA	RMG	OBS	BSW64	2N2222A
BSY50	N	S	.	.	15V	12V	3V	100MA	100C	100MWF	350M	3P5	54TP	10MA	RLS	ITT	.	.
BSY51	N	S	TO39	L04	60V	25V	5V	500MA	200C	800MWF	100M	10P	40MN	150MA	AMG	SGS	BFY50	2N2297
BSY52	N	S	TO39	L04	60V	25V	5V	500MA	200C	800MWF	130M	10P	100MN	150MA	RMS	SGS	BSW54	2N2219A
BSY53	N	S	TO39	L04	75V	30V	5V	750MA	200C	800MWF	100M	10P	40MN	150MA	RMS	SGS	BSW54	2N2219A
BSY54	N	S	TO39	L04	75V	30V	7V	750MA	200C	800MWF	145M	10P	100MN	150MA	RMS	SGS	BSW54	2N2219A
BSY55	N	S	TO39	L04	120V	80V	7V	500MA	200C	800MWF	100M	10P	40MN	150MA	RMS	SGS	BSW66	2N1893
BSY56	N	S	TO39	L04	120V	80V	7V	500MA	200C	800MWF	145M	10P	100MN	150MA	RMS	SGS	BSW66	2N1893
BSY58	N	S	TO39	L04	50V	25V	5V	600MA	200C	800MWF	250M	6P	17MN	100MA	VMS	SIE	BSX59	2N3725
BSY59	P	S	X09	L10	30V	30V	5V	800MA	150C	280MWF	60M	18P	60MN	100MA	AMG	SIE	BSY59	.
BSY61	N	S	TO92	L21	15V	15V	5V	200MA	150C	200MWF	200M	5P	30/300	10MA	RLS	OBS	BSX20	2N2369
BSY61Y	N	S	TO92	L21	15V	15V	5V	50MA	150C	200MWF	200M	4P	30/300	10MA	RLS	OBS	BSX20	2N2369
BSY62	N	S	TO18	L01	25V	15V	5V	200MA	200C	1WH	200M	5P	20MN	10MA	RLS	SIE	BFX20	2N2369
BSY62A	N	S	TO18	L01	25V	15V	5V	200MA	200C	1WC	200M	5P	20/60	10MA	RMS	SIE	BSW64	2N2222
BSY62B	N	S	TO18	L01	25V	15V	5V	200MA	200C	1WC	200M	5P	30/300	10MA	RMS	SIE	BSW64	2N2222
BSY63	N	S	TO18	L01	40V	15V	5V	200MA	200C	1WH	300M	6P	30MN	10MA	RLS	SIE	BFX20	2N2369
BSY65	N	S	TO18	L01	15V	.	3V	100MA	100C	300MWF	100M	.	.	.	ALS	ITT	.	.

MFR	EURO EQUIV	USA EQUIV
SGS	BSX20	2N2369
SGS	BSX20	2N2369
SGS	BSX20	2N2369
SGS	BSW25	2N3546
OBS	BSW64	2N2222A
VAL	BFX97	2N2219A
VAL	BFX97	2N2219A
SES	BSX33	2N731
SIE	.	.
SIE	.	.
UNR	.	.
UNR	.	.
UNR	.	.
UNR	BSX59	2N3444
UNR	BSX60	2N3725
UNR	BSX61	2N3725
UNR	BSW64	2N2222A
UNR	BSW64	2N2222A
UNR	BSW64	2N2222A
UNR	BSX87	2N2369
UNR	BSX92	2N2369
UNR	BSX93	2N2369
UNR	BSX94A	2N2222A
TIS	BSW54	2N2219A
TIS	BSW54	2N2219A
SIE	BSX20	2N2369
SIE	BSX20	2N2369
VAL	BSX20	2N2369
MOT	BSX20	2N2369
ITT	BSX20	2N2369
MOT	BSX20	2N2369
MOT	BSX20	2N2369
ITT	BFY50	2N2297
ITT	BFY50	2N2297
MUL	BSX33	2N731
ITT	BSX20	2N2369
ITT	BSX33	2N731
ITT	BSX33	2N731
OBS	BSX20	2N2369
OBS	BSX20	2N2369
ITT	.	.
ITT	.	.
SIE	BSX59	2N3725
ITT	.	.
ITT	.	.
MUL	BSX20	2N2369
MUL	BSX20	2N2369
MUL	BSX20	2N2369
MUL	BSX20	2N2369
MUL	BCY70	2N3965
MUL	BCY70	2N3965
ITT	.	.
ITT	.	.
TIS	BSW66	2N1893
TIS	BSW66	2N1893
TIS	BSW66	2N1893
ITT	.	.
OBS	BSW64	2N2222A
OBS	BSW64	2N2222A
ITT	.	.
SGS	BFY50	2N2297
SGS	BSW54	2N2219A
SGS	BSW54	2N2219A
SGS	BSW54	2N2219A
SGS	BSW66	2N1893
SGS	BSW66	2N1893
SIE	BSX59	2N3725
SIE	BSY59	.
OBS	BSX20	2N2369
OBS	BSX20	2N2369
SIE	BFX20	2N2369
SIE	BSW64	2N2222
SIE	BSW64	2N2222
SIE	BFX20	2N2369
ITT	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BSY66	N	S	.	.	10V	.	3V	.	100C	50MWF	.	.	.	.	ALG	ITT	.	.
BSY67	N	S	.	.	10V	.	3V	.	100C	50MWF	.	.	.	.	ALG	ITT	.	.
BSY68	N	S	TO5	L04	120V	100V	5V	50MA	200C	300MWF	20M	.	10/30	10MA	ALE	RTC	BSW67	2N5682
BSY70	N	S	TO18	L01	25V	20V	3V	300MA	200C	300MWF	200M	6P	20MN	10MA	RLS	MOT	BSX20	2N2369
BSY71	N	S	TO39	L04	75V	50V	7V	1A	200C	800MWF	50M	25P	100MN	150MA	AMS	TIS	BSW66	2N1893
BSY72	N	S	TO18	L01	25V	18V	5V	30MA	200C	200MWF	170M	6P	80MN	1MA	ALS	TIS	BC107	A157A
BSY73	N	S	TO18	L01	25V	18V	5V	100MA	200C	200MWF	145M	6P	35MN	1MA	ALS	TIS	BC107	A157A
BSY74	N	S	TO18	L01	25V	18V	5V	100MA	200C	200MWF	170M	6P	80MN	1MA	ALS	TIS	BC107	A157A
BSY75	N	S	TO18	L01	40V	32V	7V	250MA	175C	300MWF	100M	10P	35/100	1MA	ALG	ITT	BC107	A157
BSY76	N	S	TO18	L01	40V	32V	7V	250MA	175C	300MWF	90M	10P	80/250	1MA	ALG	ITT	BC107	A157
BSY77	N	S	TO18	L01	80V	64V	7V	250MA	175C	300MWF	75M	8P	35/100	1MA	ALG	ITT	BC107	A157
BSY78	N	S	TO18	L01	80V	64V	7V	250MA	175C	300MWF	90M	10P	80/250	1MA	ALG	ITT	BC107	A157
BSY79	N	S	TO18	L01	120V	.	5V	30MA	175C	300MWF	100M	6P	30MN	1MA	ALH	RTC	BC394	2N4390
BSY80	N	S	TO18	L01	25V	18V	5V	100MA	175C	300MWF	100M	12P	200MN	1MA	ALN	ITT	BC109	2N930
BSY81	N	S	TO39	L04	40V	18V	5V	1A	200C	900MWF	100M	15P	40MN	150MA	AMS	ITT	BFY51	2N2297
BSY82	N	S	TO39	L04	40V	18V	5V	1A	200C	900MWF	120M	15P	100MN	150MA	AMS	ITT	BFY51	2N2297
BSY83	N	S	TO39	L04	80V	35V	7V	1A	200C	900MWF	100M	15P	40MN	150MA	AMS	ITT	BFY50	2N2297
BSY84	N	S	TO39	L04	80V	35V	7V	1A	200C	900MWF	120M	15P	100MN	150MA	AMS	ITT	BFY50	2N2297
BSY85	N	S	TO39	L04	120V	64V	7V	1A	200C	900MWF	110M	15P	40MN	150MA	AMS	ITT	BSW66	2N1893
BSY86	N	S	TO39	L04	120V	64V	7V	1A	200C	900MWF	130M	15P	100MN	150MA	AMS	ITT	BSW66	2N1893
BSY87	N	S	TO39	L04	100V	60V	7V	500MA	200C	800MWF	100M	10P	40MN	150MA	AMS	ITT	BSW66	2N1893
BSY88	N	S	TO39	L04	120V	60V	7V	500MA	200C	800MWF	145M	10P	100MN	150MA	AMS	ITT	BSW66	2N1893
BSY89	N	S	TO18	L01	25V	18V	7V	100MA	175C	300MWF	40M	15P	150MN	5MA	ALS	TIS	BC107	A157A
BSY90	N	S	TO39	L04	60V	25V	5V	500MA	200C	800MWF	170M	10P	250MN	150MA	AMS	ITT	BSW54	2N2219A
BSY91	N	S	TO39	L04	40V	25V	5V	300MA	200C	800MWF	50M	25P	30MN	5MA	ALG	TFK	BFY51	2N2297
BSY92	N	S	TO39	L04	60V	40V	5V	300MA	200C	800MWF	50M	25P	60MN	10MA	ALG	TFK	BFY51	2N2297
BSY93	N	S	TO18	L01	60V	40V	5V	300MA	200C	360MWF	50M	25P	60MN	10MA	ALS	TFK	BC107	A157A
BSY95	N	S	TO18	L01	20V	15V	5V	200MA	175C	300MWF	200M	8P	50MN	10MA	RLS	MUL	BSX20	2N2369
BSY95A	N	S	TO18	L01	20V	15V	5V	200MA	175C	300MWF	200M	6P	50MN	10MA	RLS	MUL	BSX20	2N2369
BSYP04	P	S	TO39	L04	60V	.	.	500MA	175C	600MWF	.	.	40/120	150MA	RMS	UNR	BFX29	2N2905A
BSYP05	P	S	TO39	L04	60V	.	.	500MA	175C	600MWF	.	.	100MN	150MA	RMS	UNR	BFX29	2N2905A
BSYP06	P	S	TO18	L01	60V	.	.	500MA	175C	400MWF	.	.	40/120	150MA	RMS	UNR	BSW24	2N2907A
BSYP07	P	S	TO18	L01	60V	.	.	500MA	175C	400MWF	.	.	100MN	150MA	RMS	UNR	BSW24	2N2907A
BSYP62	N	S	TO18	L01	25V	15V	5V	200MA	175C	360MWF	200M	5P	20MN	10MA	RLS	UNR	BSY62	2N2369
BSYP63	N	S	TO18	L01	40V	15V	5V	200MA	175C	360MWF	300M	6P	30/120	10MA	RLS	UNR	BSY63	2N2369
BU100	N	S	TO3	L05	150V	60V	5V	10A	150C	15WC	60M	.	40MN	2A	TLM	SGS	BD160	.
BU100A	N	S	TO3	L05	150V	100V	5V	10A	200C	30WC	.	.	50/200	200MA	AHE	FCD	BDY90	.
BU102	N	S	TO3	L05	400V	150V	5V	7A	150C	50WC	.	.	30MN	1A	TLH	SGS	BUY88	.
BU103	N	S	TO5	L04	100V	100V	5V	1A	175C	15WC	8M	.	50/200	200MA	AME	OBS	BSW67	2N5682
BU103A	N	S	TO66	L43	120V	120V	8V	500MA	200C	30WC	50M	80P	50/200	200MA	AHE	SES	.	.
BU104	N	S	TO3	L05	400V	.	10V	7A	200C	85WC	5M	.	10/50	5A	TLH	SES	.	.
BU104D	N	S	TO3	L05	400V	150V	10V	7A	200C	85WC	10M	.	7MN	7A	AHE	SES	.	.
BU104DP	N	S	TO220	L32	400V	150V	7V	7A	150C	50WC	10M	.	7MN	7A	AHE	SES	.	.
BU104P	N	S	TO220	L32	400V	150V	7V	7A	150C	50WC	10M	.	10/50	5A	AHE	SES	.	.
BU105	N	S	TO3	L05	750V	500V	5V	2500MA	115C	10WC	3M	.	2TP	2A	TLE	MUL	.	.
BU105-02	N	S	TO3	L05	850V	500V	5V	2500MA	115C	10WC	3M	.	10MN	150MA	TLE	OBS	BU105	.
BU106	N	S	TO3	L05	325V	140V	8V	40A	150C	50WC	10M	.	8MN	4A	TLM	TIS	.	.
BU107	N	S	TO3	L05	300V	120V	8V	10A	150C	50WC	10M	.	5MN	7A	TLM	TIS	.	.
BU108	N	S	TO3	L05	500V	.	5V	7500MA	115C	12WC	3M	.	4TP	4A	TLE	TIS	.	.
BU109	N	S	TO3	L05	330V	.	10V	7A	200C	85WC	5M	.	15MN	5A	TLH	SES	.	.
BU109D	N	S	TO3	L05	330V	120V	10V	10A	200C	85WC	10M	.	7MN	7A	AHE	SES	.	.
BU109DP	N	S	TO220	L32	330V	120V	7V	10A	150C	50WC	10M	.	7MN	7A	AHE	SES	.	.
BU109P	N	S	TO220	L32	330V	120V	7V	10A	150C	50WC	10M	.	15MN	5A	AHE	SES	.	.
BU110	N	S	TO3	L05	330V	150V	6V	10A	175C	60WC	15M	.	8MN	7A	TLH	SIE	BUY88	.
BU111	N	S	TO3	L05	400V	300V	6V	6A	150C	50WC	10M	.	5MN	3A	TLE	SIE	BDY93	.
BU112	N	S	TO3	L05	550V	.	10V	10A	200C	60WC	3M	400P	7MN	6A	TLE	SES	.	.
BU113	N	S	TO3	L05	700V	275V	10V	10A	150C	63WC	3M	400P	7MN	8A	TLE	SES	.	2N6547
BU113S	N	S	TO3	L05	700V	300V	10V	10A	150C	85WC	10M	300P	5MN	8A	TLE	OBS	BU113	2N6547
BU114	N	S	TO3	L05	250V	150V	6V	6A	150C	50WC	10M	.	5MN	3A	TLH	SIE	BDY25	.
BU115	N	S	TO3	L05	800V	600V	10V	15A	200C	60WC	.	.	20/200	5A	TLE	SGS	BUX25	.
BU116	N	S	TO3	L05	400V	300V	10V	15A	150C	50WC	.	.	20/100	5A	TLE	SGS	BUX25	.
BU117	N	S	TO3	L05	250V	200V	10V	15A	150C	50WC	.	.	20/100	5A	TLH	SGS	BUY88	.
BU118	N	S	TO3	L05	250V	200V	10V	17A	200C	60WC	.	.	30/100	5A	TLH	SGS	BUY88	.
BU120	N	S	TO3	L05	250V	250V	8V	5A	150C	50WC	10M	.	35/165	1A	TLE	SGS	BDY97	.
BU121	N	S	TO3	L05	200V	200V	8V	10A	150C	50WC	6M	.	7MN	6A	TLH	SGS	BDY97	.
BU122	N	S	TO3	L05	150V	150V	8V	5A	200C	50WC	10M	.	25/250	10A	TLM	SGS	BUY88	.
BU123	N	S	TO3	L05	120V	120V	8V	5A	200C	50WC	10M	.	25/250	1A	TLM	SGS	BDY56	.
BU124	N	S	TOP3	L32	350V	150V	.	10A	.	50WC	.	.	10MN	4A	AHE	TIS	BUY88	.
BU124A	N	S	TOP3	L32	400V	.	8V	15A	150C	50WC	.	.	12MN	4A	TLM	TIS	BU426	.
BU125	N	S	TO5	L04	130V	60V	5V	5A	200C	800MWF	100M	.	15MN	5A	AHH	SGS	BUY47	.
BU125S	N	S	TO39	L04	250V	150V	6V	1500MA	200C	1WF	15M	.	30MN	250MA	AHE	SIE	BSS42	2N3439
BU126	N	S	TO3	L05	750V	300V	.	3A	125C	30WC	4M	.	15/60	1A	RHS	MUL	.	.
BU126A	N	S	TO3	L05	700V	250V	.	3A	125C	30WC	4M	.	15/60	1A	RHS	MUL	.	.
BU126S	N	S	TO3	L05	800V	350V	.	6A	125C	30WC	4M	.	15/60	1A	RHE	SIE	BUX81	2N5157
BU126T	N	S	TO3	L05	800V	375V	.	6A	125C	30WC	4M	.	15/60	1A	RHE	SGS	BUX81	2N5157

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BU127	N	S	TO3	L05	200V	120V	5V	10A	150C	62WC	70M	.	40MN	1A	AHH	SGS	BUY88	.
BU128	N	S	TO3	L05	300V	200V	5V	10A	150C	62WC	80M	.	40MN	1A	AHE	SGS	BDY97	.
BU129	N	S	TO3	L05	400V	.	10V	5A	150C	63WC	5M	330P	20MN	3A	TLH	SES	.	.
BU130	N	S	TO3	L05	250V	150V	5V	15A	200C	15WC	10M	.	.	.	RHE	OBS	BUX17C	2N5241
BU131	N	S	TO3	L05	750V	250V	6V	15A	.	40WC	5M	.	5MN	5A	TLM	MUL	.	.
BU132	*N*	*S*	*TO3*	*L05*	*800V*	*600V*	*5V*	*1A*	.	*15WC*	*4M*	.	*25/125*	*250MA*	*AME*	*MUL*	.	.
BU133	N	S	TO3	L05	750V	250V	6V	6A	125C	30WC	4M	120P	15/80	1A	AHE	MUL	BU126	.
BU134	N	S	TO3	L05	.	350V	.	.	200C	85WC	10M	.	30/120	5A	RHS	SES	BDY28	.
BU135	N	S	TO3	L05	500V	250V	.	3A	125C	30WC	4M	.	15/60	1A	RHE	MOT	.	.
BU136	N	S	TO3	L05	600V	250V	.	7A	125C	30WC	4M	.	15/60	1A	RHE	MOT	.	.
BU137	N	S	TO3	L05	1000V	.	.	12A	.	70WC	.	.	4MN	5A	AHE	TIS	.	.
BU137A	N	S	TO3	L05	1200V	.	.	10A	200C	70WC	.	.	4MN	5A	AHB	TIS	.	.
BU138	N	S	TO3	L05	.	125V	6V	10A	200C	60WC	3M	.	20MN	5A	RHH	SES	BU109	2N6251
BU139	N	S	TO3	L05	.	150V	6V	10A	200C	60WC	3M	.	15MN	5A	RHH	SES	BUX17C	2N6251
BU140	N	S	TO3	L05	.	175V	6V	10A	200C	60WC	3M	.	10MN	5A	RHH	SES	BUX17C	2N6251
BU141	N	S	TO3	L05	.	175V	6V	10A	200C	60WC	3M	.	5MN	7A	RHH	SES	BUX17C	2N6251
BU142	N	S	TO3	L05	900V	.	.	12A	125C	70WC	.	.	5MN	8A	TLE	SES	.	.
BU143	N	S	TO3	L05	800V	.	.	12A	125C	70WC	.	.	5MN	8A	TLE	SES	BU142	.
BU144	N	S	TO3	L05	700V	.	.	12A	125C	70WC	.	.	5MN	8A	TLE	SES	BU143	.
BU157	N	S	TO3	L05	1500V	1500V	7V	12A	150C	70WC	.	.	3MN	6A	RHE	TIS	BU308	.
BU180	N	S	TOP3	L32	320V	.	8V	10A	150C	50WC	.	.	200MN	4A	AHD	TIS	BUX28	.
BU180A	N	S	TOP3	L32	400V	.	8V	10A	150C	50WC	.	.	200MN	4A	AHD	TIS	BUX29	.
BU181	N	S	TOP3	L32	600V	600V	8V	10A	150C	65WC	.	.	200MN	3A	AHD	TIS	.	.
BU181A	N	S	TOP3	L32	800V	800V	8V	10A	150C	65WC	.	.	200MN	3A	AHD	TIS	.	.
BU184	N	S	TO220	L32	400V	.	.	8A	150C	60WC	.	.	100MN	5A	AHD	SES	.	.
BU189	N	S	TO220	L32	330V	.	.	8A	150C	60WC	.	.	100MN	5A	AHD	SES	.	.
BU204	N	S	TO3	L05	1300V	600V	.	2500MA	115C	10WE	7500KTP	80P	2MN	2A	TLE	MUL	.	.
BU205	N	S	TO3	L05	1500V	700V	.	2500MA	115C	10WE	7500KTP	80P	2MN	2A	TLE	MUL	.	.
BU206	N	S	TO3	L05	1700V	800V	.	2500MA	115C	10WE	7500KTP	80P	2MN	2A	TLE	MUL	.	.
BU207	N	S	TO3	L05	1300V	600V	.	7500MA	115C	12WC	3M	.	2MN	4500MA	TLE	MUL	.	.
BU207A	N	S	TO3	L05	1500V	600V	.	5A	115C	12WH	4M	.	2.5MN	4500MA	TLE	MUL	BU208A	.
BU208	*N*	*S*	*TO3*	*L05*	*1500V*	*700V*	.	*7500MA*	*115C*	*12WC*	*3M*	.	*2MN*	*4500MA*	*TLE*	*MUL*	.	.
BU208A	N	S	TO3	L05	1500V	700V	.	5A	115C	12WH	4M	.	2.5MN	4500MA	TLE	MUL	BU209A	.
BU208D	N	S	TO3	L05	1500V	700V	.	7500MA	115C	12WC	3M	.	2MN	4500MA	TLE	MUL	.	.
BU209	N	S	TO3	L05	1700V	800V	.	6A	115C	12WC	3M	.	2MN	3A	TLE	MUL	.	.
BU209A	N	S	TO3	L05	1500V	800V	.	4A	115C	12WH	4M	.	2.5MN	3A	TLE	MUL	BU308	.
BU210	N	S	TO3	L05	400V	250V	7V	12A	175C	85WC	.	.	5MN	10A	TLE	SIE	BU134	.
BU211	N	S	TO3	L05	600V	300V	7V	12A	175C	85WC	.	.	5MN	10A	TLE	SIE	BU113	.
BU212	N	S	TO3	L05	750V	350V	7V	12A	175C	85WC	.	.	4MN	10A	TLE	SIE	BDY96	.
BU213	N	S	TO66	L43	.	60V	6V	7500MA	200C	38WC	50M	25P	10MN	7500MA	RHG	FER	BUX59	.
BU214	N	S	TO66	L43	.	60V	6V	10A	200C	50WC	50M	55P	10MN	10A	RHG	FER	.	.
BU215	N	S	TO66	L43	.	60V	6V	20A	200C	60WC	50M	110P	10MN	20A	RHG	FER	.	.
BU216	N	S	TO3	L05	150V	60V	6V	7500MA	200C	50WC	50M	25P	10MN	7500MA	RHS	FER	BLX87	2N3448
BU217	N	S	TO3	L05	150V	60V	6V	10A	200C	75WC	50M	55P	10MN	10A	RHS	FER	BUX12	2N5038
BU218	N	S	TO3	L05	150V	60V	6V	20A	175C	115WC	30M	.	30MN	500MA	RHP	FER	.	.
BU221	N	S	TO3	L05	800V	.	6V	15A	200C	100WC	.	.	5MN	3A	RHE	OBS	BUX81	2N6308
BU222	N	S	TO3	L05	450V	350V	6V	6A	200C	75WC	10M	.	3MN	6A	RHE	MOT	BUX17C	2N6251
BU222A	N	S	TO3	L05	525V	400V	6V	6A	200C	100WC	4M	.	3MN	6A	RHE	MOT	BUX81	2N6308
BU223	N	S	TO3	L05	450V	400V	6V	10A	200C	125WC	7500K	.	5MN	7A	RHE	MOT	BUX17C	2N6545
BU223A	N	S	TO3	L05	525V	475V	6V	10A	200C	125WC	4M	.	5MN	7A	RHE	MOT	BUX17C	2N6545
BU225	N	S	TO3	L05	2200V	.	.	5A	200C	15WC	.	.	10MN	1500MA	TLE	TFK	.	.
BU226	N	S	TO3	L05	2000V	800V	.	10A	200C	125WC	.	.	10MN	1500MA	TLE	TFK	BU225	.
BU284	N	S	TOP3	L32	400V	.	.	8A	150C	90WC	.	.	100MN	5A	AHD	SES	.	.
BU289	N	S	TOP3	L32	330V	.	.	8A	150C	90WC	.	.	100MN	5A	AHD	SES	.	.
BU308	N	S	TO3	L05	1500V	1500V	5V	5A	115C	12WC	.	.	2MN	5A	RHE	TIS	.	.
BU310	N	S	TO3	L05	160V	100V	6V	6A	175C	50WC	15M	.	20MN	5A	TLM	SIE	BDY25	.
BU311	N	S	TO3	L05	200V	125V	6V	6A	175C	50WC	15M	.	15MN	5A	TLH	SIE	BUY88	.
BU312	*N*	*S*	*TO3*	*L05*	*280V*	*150V*	*6V*	*6A*	*175C*	*50WC*	*15M*	.	*10MN*	*5A*	*TLH*	*SIE*	*BUY88*	.
BU322	N	S	TO3	L05	450V	400V	6V	7A	150C	100WC	4M	.	50MN	4A	RHE	MOT	BUX81	2N6547
BU322A	N	S	TO3	L05	525V	475V	6V	7A	150C	100WC	4M	.	50MN	4A	RHE	MOT	BUX81	2N6547
BU323	N	S	TO3	L05	450V	400V	6V	10A	150C	125WC	4M	.	50MN	6A	RHE	MOT	BU323A	.
BU323A	N	S	TO3	L05	525V	475V	6V	10A	150C	125WC	4M	.	50MN	6A	RHE	MOT	.	.
BU323AP	N	S	TOP3	L32	350V	250V	7V	40A	200C	125WC	.	350P	150/2K	6A	IHD	MOT	.	.
BU323P	N	S	TOP3	L32	300V	200V	7V	50A	200C	125WC	.	350P	150/2K	6A	IHD	MOT	.	.
BU325	N	S	TO126	L31	200V	200V	5V	3A	150C	25WC	20M	50P	30/200	500MA	AHH	SGS	.	.
BU326	*N*	*S*	*TO3*	*L05*	*800V*	*375V*	*7V*	*6A*	*125C*	*60WC*	*4M*	.	*30MN*	*600MA*	*RHE*	*VAL*	*BU326A*	*2N6308*
BU326A	N	S	TO3	L05	900V	400V	7V	6A	125C	60WC	4M	.	30MN	600MA	RHE	VAL	BUX81	2N6545
BU326S	N	S	TO3	L05	800V	375V	7V	6A	125C	60WC	10M	.	3.5MN	4A	RHE	SGS	BU326A	2N6308
BU361	N	S	TO3	L05	800V	800V	7V	12A	150C	70WC	.	.	4MN	8A	RHE	TIS	.	.
BU406	N	S	TOP66	L32	400V	200V	6V	10A	150C	60WC	5M	.	10MN	5A	RHE	SGS	BU406D	.
BU406D	N	S	TOP66	L32	400V	400V	6V	10A	150C	60WC	5M	.	7.5MN	5A	RHE	SGS	.	.
BU406H	N	S	TOP66	L32	400V	200V	6V	15A	150C	60WC	10M	.	.	.	TLM	SGS	BU406D	.
BU407	N	S	TOP66	L32	330V	200V	6V	10A	150C	60WC	5M	.	10MN	5A	RHE	SGS	BU406D	.
BU407D	N	S	TOP66	L32	330V	330V	6V	10A	150C	60WC	5M	.	7.5MN	5A	RHE	SGS	BU406D	.
BU407H	*N*	*S*	*TOP66*	*L32*	*330V*	*150V*	*6V*	*15A*	*150C*	*60WC*	*10M*	.	.	.	*TLM*	*SGS*	*BU406D*	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE
[illegible]	N	S	TOP66
[illegible]	N	S	TOP66
[illegible]	N	S	TOP66
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	*N*	*S*	*TO3*
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO220
[illegible]	N	S	TO220
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO220
[illegible]	N	S	TO3
[illegible]	*N*	*S*	*TO3*
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO126
[illegible]	N	S	TO220
[illegible]	N	S	TO3
[illegible]	N	S	TOP3
[illegible]	N	S	TOP3
[illegible]	N	S	TOP3
[illegible]	N	S	TOP3
[illegible]	N	S	TO220
[illegible]	N	S	TO220
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO220
[illegible]	N	S	TO3
[illegible]	*N*	*S*	*TO3*
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO3
[illegible]	N	S	TO3

USE	MFR	EURO EQUIV	USA EQUIV
AHH	SGS	BUY88	.
AHE	SGS	BDY97	.
TLH	SES	.	.
RHE	OBS	BUX17C	2N5241
TLM	MUL	.	.
AME	MUL	.	.
AHE	MUL	BU126	.
RHS	SES	BDY28	.
RHE	MOT	.	.
RHE	MOT	.	.
AHE	TIS	.	.
AHB	TIS	.	.
RHH	SES	BU109	2N6251
RHH	SES	BUX17C	2N6251
RHH	SES	BUX17C	2N6251
RHH	SES	BUX17C	2N6251
TLE	SES	.	.
TLE	SES	BU142	.
TLE	SES	BU143	.
RHE	TIS	BU308	.
AHD	TIS	BUX28	.
AHD	TIS	BUX29	.
AHD	TIS	.	.
AHD	TIS	.	.
AHD	SES	.	.
AHD	SES	.	.
TLE	MUL	.	.
TLE	MUL	.	.
TLE	MUL	.	.
TLE	MUL	.	.
TLE	MUL	BU208A	.
TLE	MUL	.	.
TLE	MUL	BU209A	.
TLE	MUL	.	.
TLE	MUL	.	.
TLE	MUL	BU308	.
TLE	SIE	BU134	.
TLE	SIE	BU113	.
TLE	SIE	BDY96	.
RHG	FER	BUX59	.
RHG	FER	.	.
RHG	FER	.	.
RHS	FER	BLX87	2N3448
RHS	FER	BUX12	2N5038
RHP	FER	.	.
RHE	OBS	BUX81	2N6308
RHE	MOT	BUX17C	2N6251
RHE	MOT	BUX81	2N6308
RHE	MOT	BUX17C	2N6545
RHE	MOT	BUX17C	2N6545
TLE	TFK	.	.
TLE	TFK	BU225	.
AHD	SES	.	.
AHD	SES	.	.
RHE	TIS	.	.
TLM	SIE	BDY25	.
TLH	SIE	BUY88	.
TLH	SIE	BUY88	.
RHE	MOT	BUX81	2N6547
RHE	MOT	BUX81	2N6547
RHE	MOT	BU323A	.
RHE	MOT	.	.
IHD	MOT	.	.
IHD	MOT	.	.
AHH	SGS	.	.
RHE	VAL	BU326A	2N6308
RHE	VAL	BUX81	2N6545
RHE	SGS	BU326A	2N6308
RHE	TIS	.	.
RHE	SGS	BU406D	.
RHE	SGS	.	.
TLM	SGS	BU406D	.
RHE	SGS	BU406D	.
RHE	SGS	BU406D	.
TLM	SGS	BU406D	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BU408	N	S	TOP66	L32	400V	.	6V	7A	150C	60WC	5M	.	5MN	6A	RHE	SGS	BU406	.
BU408D	N	S	TOP66	L32	400V	.	6V	15A	150C	60WC	10M	.	.	.	TLM	SGS	BU406D	.
BU409	N	S	TOP66	L32	250V	150V	6V	5A	150C	60WC	5M	.	15MN	500MA	RHH	SGS	BU406D	.
BU410	N	S	TO3	L05	.	125V	6V	12A	175C	50WC	10M	.	20MN	5A	RHH	SIE	BDY56	2N5672
BU411	N	S	TO3	L05	.	150V	6V	12A	175C	50WC	10M	.	15MN	5A	RHH	SIE	BDY58	2N6341
BU412	N	S	TO3	L05	.	175V	6V	12A	175C	50WC	10M	.	10MN	5A	RHH	SIE	BUX17C	2N6341
BU413	N	S	TO3	L05	.	175V	6V	15A	175C	60WC	10M	.	5MN	7A	RHH	SIE	BUX12	2N6341
BU414	N	S	TO3	L05	800V	400V	6V	8A	175C	60WC	15M	.	3.5MN	5A	RHE	SIE	BDY96-01	2N6545
BU414B	N	S	TO3	L05	700V	400V	6V	8A	175C	60WC	15M	.	3.5MN	5A	RHE	SIE	BDY96-01	2N6545
BU415	N	S	TO3	L05	800V	400V	6V	12A	175C	120WC	15M	.	4MN	5A	RHE	SIE	BUX15	2N6547
BU426	N	S	TOP3	L32	800V	375V	10V	8A	150C	70WC	3M	.	60MX	600MA	RHE	MUL	.	.
BU426A	N	S	TOP3	L32	900V	400V	10V	8A	150C	70WC	3M	.	60MX	600MA	RHE	MUL	.	.
BU433	N	S	TOP3	L32	800V	375V	10V	8A	150C	70WC	3M	.	40TP	600MA	RHE	MUL	.	.
BU500	N	S	TO3	L05	1500V	1500V	5V	6A	150C	75WC	.	.	3MN	4500MA	RHE	TIS	BU308	.
BU505	N	S	TO220	L32	1500V	700V	.	2500MA	150C	75WC	.	.	2.2MN	2A	TLE	MUL	.	.
BU506	N	S	TO220	L32	1500V	700V	.	5A	150C	100WC	.	.	.	.	TLE	MUL	.	.
BU506D	N	S	TO220	L32	1500V	700V	.	5A	150C	100WC	.	.	.	.	TLE	MUL	INT.DIODE C/E	
BU508	N	S	TOP3	L32	1500V	700V	.	8A	150C	125WC	7MTP	125P	.	.	TLE	TFK	.	.
BU508A	N	S	TOP3	L32	1500V	700V	.	8A	150C	125WC	3M	.	.	.	AHE	MUL	.	.
BU508AF	N	S	TOP3	M16	1500V	700V	.	8A	150C	125WC	.	.	.	.	TLE	MUL	.	.
BU508DF	N	S	TOP3	M16	1500V	700V	.	8A	150C	125WC	.	.	.	.	TLE	MUL	INT.DIODE C/E	
BU508DR	N	S	TOP3	L32	1500V	700V	.	8A	150C	125WC	7MTP	125P	4.5MN	2500MA	TLE	TFK	.	.
BU522	N	S	TO220	L32	400V	350V	5V	7A	150C	75WC	3M	300P	250MN	2500MA	AHD	MOT	.	.
BU522A	N	S	TO220	L32	450V	400V	5V	7A	150C	75WC	3M	300P	250MN	2500MA	AHD	MOT	.	.
BU522B	N	S	TO220	L32	475V	425V	5V	7A	150C	75WC	3M	300P	250MN	2500MA	AHD	MOT	.	.
BU526	N	S	TO3	L05	.	400V	6V	8A	200C	86WC	10M	.	15/45	1A	RHE	TFK	BDY96-01	2N6545
BU536	N	S	TO3	L05	1100V	480V	.	8A	200C	50WC	.	.	5.5MN	4A	AHE	TFK	.	.
BU546	N	S	TO3	L05	1350V	550V	.	8A	200C	100WC	.	.	8MN	1500MA	AHE	TFK	.	.
BU603	N	S	TO220	L32	1350V	550V	.	5A	150C	100WC	.	.	.	.	TLE	MUL	.	.
BU606	N	S	TO3	L05	400V	200V	6V	15A	200C	90WC	10M	.	.	.	TLH	SGS	BDY28	2N6308
BU606D	N	S	TO3	L05	400V	.	6V	15A	175C	90WC	10M	.	.	.	TLH	SGS	BDY28	2N6308
BU607	N	S	TO3	L05	330V	200V	6V	15A	200C	90WC	10M	.	.	.	TLH	SGS	BDY28	2N6308
BU607D	N	S	TO3	L05	330V	.	6V	15A	175C	90WC	10M	.	.	.	TLH	SGS	BDY28	2N6308
BU608	N	S	TO3	L05	400V	200V	6V	15A	200C	90WC	10M	.	.	.	TLH	SGS	BDY28	2N6308
BU608D	N	S	TO3	L05	400V	.	6V	15A	175C	90WC	10M	.	.	.	TLH	SGS	BDY28	2N6308
BU626A	N	S	TO3	L05	.	400V	7V	10A	200C	100WC	6M	.	15MN	2500MA	AHE	SIE	.	.
BU705	N	S	TOP3	L32	1500V	700V	.	2500MA	150C	78WC	7500KTP	80P	2MN	2A	TLE	TFK	.	.
BU706	N	S	TOP3	L32	1500V	700V	.	5A	150C	100WC	.	.	.	.	TLE	MUL	.	.
BU706D	N	S	TOP3	L32	1500V	700V	.	5A	150C	100WC	.	.	.	.	TLE	MUL	INT.DIODE C/E	
BU724	N	S	TO126	L32	.	375V	.	750MA	150C	25WC	.	.	1KTP	200MA	AMD	MUL	.	.
BU724A	N	S	TO126	L32	.	400V	.	750MA	150C	25WC	.	.	1KTP	200MA	AMD	MUL	.	.
BU726	N	S	TO3	.	.	400V	7V	7A	200C	60WC	.	.	10MN	3500MA	AHE	SES	.	.
BU800	N	S	TO3	L05	1500V	.	.	5A	200C	12WC	.	.	2.25MN	4500MA	TLE	SES	.	.
BU806	N	S	TO220	L32	400V	200V	6V	8A	150C	60WC	.	.	100MN	5A	TLE	SGS	.	.
BU806F	N	S	TO220	M16	400V	200V	6V	8A	150C	60WC	.	.	.	.	AHD	MUL	.	.
BU807	N	S	TO220	L32	330V	150V	6V	8A	150C	60WC	.	.	100MN	5A	TLH	SGS	.	.
BU807F	N	S	TO220	M16	330V	150V	6V	8A	150C	60WC	.	.	.	.	AHD	MUL	.	.
BU810	N	S	TO220	L32	600V	400V	.	7A	.	75WC	.	.	100MN	2A	TLE	SGS	DARL. + DIODES	
BU826	N	S	TOP3	L32	800V	375V	.	6A	150C	125WC	.	.	50MN	2500MA	TLE	MUL	.	.
BU826A	N	S	TOP3	L32	900V	400V	.	6A	150C	125WC	.	.	50MN	2500MA	TLE	MUL	.	.
BU902	N	S	TOP3	L32	1500V	480V	.	8A	150C	100WC	10MTP	.	5.5MN	4A	IHS	TFK	.	.
BU903	N	S	TOP3	L32	1300V	550V	.	6A	150C	125WC	10MTP	.	5.5MN	4A	IHS	TFK	.	.
BU908	N	S	TOP3	L32	1500V	700V	.	8A	150C	125WC	7MTP	125P	.	.	IHS	TFK	.	.
BU910	N	S	TO220	L32	400V	350V	5V	6A	150C	60WC	.	.	40MN	4A	AHD	SGS	.	.
BU911	N	S	TO220	L32	450V	400V	5V	6A	150C	60WC	.	.	40MN	4A	SHD	SGS	.	.
BU912	N	S	TO220	L32	500V	450V	5V	6A	150C	60WC	.	.	40MN	4A	AHD	SGS	.	.
BU920	N	S	TO3	L05	400V	350V	5V	10A	175C	120WC	.	.	100MN	5A	AHD	SGS	.	.
BU921	N	S	TO3	L05	450V	400V	5V	10A	175C	120WC	.	.	100MN	5A	AHD	SGS	.	.
BU921P	N	S	TOP3	L32	450V	400V	.	10A	.	105WC	.	.	50MN	7A	IHD	SGS	.	.
BU921PFI	N	S	TOP3	M16	450V	400V	.	10A	.	60WC	.	.	50MN	7A	IHD	SGS	.	.
BU921T	N	S	TO220	L32	450V	400V	.	10A	.	105WC	.	.	50MN	7A	IHD	SGS	.	.
BU921TFI	N	S	TO220	M16	450V	400V	.	10A	.	40WC	.	.	50MN	7A	IHD	SGS	.	.
BU922	N	S	TO3	L05	500V	450V	5V	10A	175C	120WC	.	.	100MN	5A	AHD	SGS	.	.
BU922P	N	S	TOP3	L32	500V	450V	.	10A	.	105WC	.	.	50MN	7A	IHD	SGS	.	.
BU922PFI	N	S	TOP3	M16	500V	450V	.	10A	.	60WC	.	.	50MN	7A	IHD	SGS	.	.
BU922T	N	S	TO220	L32	500V	450V	.	10A	.	105WC	.	.	50MN	7A	IHD	SGS	.	.
BU926	N	S	TOP3	L32	.	850V	.	8A	150C	120WC	.	.	2.5MN	5A	AHE	SES	.	.
BU930	N	S	TO3	L05	400V	350V	5V	15A	175C	150WC	.	.	80MN	8A	AHD	SGS	.	.
BU931	N	S	TO3	L05	450V	400V	5V	15A	175C	150WC	.	.	80MN	8A	AHD	SGS	.	.
BU931R	N	S	TO3	L05	450V	400V	.	15A	.	175WC	.	.	40MN	10A	IHD	SGS	.	.
BU931RP	N	S	TOP3	L32	450V	400V	.	15A	.	105WC	.	.	40MN	10A	IHD	SGS	.	.
BU931RPFI	N	S	TOP3	M16	450V	400V	.	15A	.	60WC	.	.	40MN	10A	IHD	SGS	.	.
BU931Z	N	S	TO3	L05	350V	350V	.	15A	.	175WC	.	.	100MN	7A	IHD	SGS	.	.
BU931ZP	N	S	TOP3	L32	350V	350V	.	15A	.	150WC	.	.	100MN	7A	IHD	SGS	.	.
BU931ZPFI	N	S	TOP3	M16	350V	350V	.	15A	.	60WC	.	.	100MN	7A	IHD	SGS	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BU932	N	S	TO3	L05	500V	450V	5V	15A	175C	150WC	.	.	50MN	8A	AHD	SGS	.	.
BU932R	N	S	TO3	L05	500V	400V	.	15A	.	175WC	.	.	53MN	8A	IHD	SGS	.	.
BU932RP	N	S	TOP3	L32	500V	400V	.	15A	.	105WC	.	.	53MN	8A	IHD	SGS	.	.
BU932RPFI	N	S	TOP3	M16	500V	400V	.	15A	.	60WC	.	.	40MN	10A	IHD	SGS	.	.
BU999	N	S	TOP3	L32	160V	140V	.	25A	.	100WC	.	.	.	.	IHS	SML	.	.
BUCXXX			.	.	.	.	.	.	.	.	CHIP VERSION BUXXX			.	.	MOT	.	.
BUD46	N	S	TO220	L32	850V	400V	.	4A	.	70WC	.	.	.	.	IHD	SGS	.	.
BUD46A	N	S	TO220	L32	1000V	450V	.	4A	.	70WC	.	.	.	.	IHD	SGS	.	.
BUD47	N	S	TO220	L32	850V	400V	.	8A	.	100WC	.	.	.	.	IHD	SGS	.	.
BUD48	N	S	TOP3	L32	850V	400V	.	16A	.	150WC	.	.	.	.	IHD	SGS	.	.
BUD48A	N	S	TOP3	L32	1000V	450V	.	16A	.	150WC	.	.	.	.	IHD	SGS	.	.
BUD48AI	N	S	TOP3	M16	1000V	450V	.	16A	.	90WC	.	.	.	.	IHD	SGS	.	.
BUD48I	N	S	TOP3	M16	850V	400V	.	16A	.	90WC	.	.	.	.	IHD	SGS	.	.
BUD98	N	S	TOP3	L32	850V	400V	.	32A	.	250WC	.	.	.	.	IHD	SGS	.	.
BUD98I	N	S	TOP3	M16	850V	400V	.	32A	.	110WC	.	.	.	.	IHD	SGS	.	.
BUF410	N	S	TOP3	L32	850V	450V	.	15A	.	125WC	.	.	.	.	IHD	SGS	.	.
BUF410A	N	S	TOP3	L32	1000V	450V	.	15A	.	125WC	.	.	.	.	IHD	SGS	.	.
BUF410AI	N	S	TOP3	M16	1000V	450V	.	15A	.	85WC	.	.	.	.	IHD	SGS	.	.
BUF410I	N	S	TOP3	M16	850V	450V	.	15A	.	85WC	.	.	.	.	IHD	SGS	.	.
BUF420	N	S	TOP3	L32	850V	450V	.	30A	.	200WC	.	.	.	.	IHD	SGS	.	.
BUF420A	N	S	TOP3	L32	1000V	450V	.	30A	.	200WC	.	.	.	.	IHD	SGS	.	.
BUF420AI	N	S	TOP3	L32	1000V	450V	.	30A	.	115WC	.	.	.	.	IHD	SGS	.	.
BUF420I	N	S	TOP3	M16	850V	450V	.	30A	.	115WC	.	.	.	.	IHD	SGS	.	.
BUF460AV	N	S	X99	L99	1000V	450V	.	90A	.	300WC	.	.	.	.	IHS	SGS	.	.
BUF460V	N	S	X99	L99	850V	450V	.	90A	.	300WC	.	.	.	.	IHS	SGS	.	.
BUL46A	N	S	TO3	L05	1000V	550V	.	7A	200C	.	.	.	40/90	1A	IHS	SML	.	.
BUL46B	N	S	TO3	L05	800V	500V	.	15A	200C	.	.	.	40/90	1A	IHS	SML	.	.
BUL47A	N	S	TO3	L05	700V	300V	.	25A	200C	.	.	.	40/90	1A	IHS	SML	.	.
BUL47B	N	S	TO3	L05	550V	250V	.	40A	200C	.	.	.	40/90	1A	IHS	SML	.	.
BUL48A	*N*	*S*	*TO3*	*L05*	*1000V*	*550V*	.	*5A*	*200C*	.	.	.	*40/90*	*1A*	*IHS*	*SML*	.	.
BUL48B	N	S	TO3	L05	800V	500V	.	12A	200C	.	.	.	40/90	1A	IHS	SML	.	.
BUL49A	N	S	TO3	L05	700V	300V	.	20A	200C	.	.	.	40/90	1A	IHS	SML	.	.
BUL49B	N	S	TO3	L05	550V	250V	.	30A	200C	.	.	.	40/90	1A	IHS	SML	.	.
BUL50A	N	S	TOP3	L32	1000V	550V	.	5A	.	.	.	.	40/90	1A	IHS	SML	.	.
BUL50B	N	S	TOP3	L32	800V	500V	.	10A	.	.	.	.	40/90	1A	IHS	SML	.	.
BUL51A	N	S	TOP3	L32	700V	300V	.	18A	.	.	.	.	40/90	1A	IHS	SML	.	.
BUL51B	N	S	TOP3	L32	550V	250V	.	25A	.	.	.	.	40/90	1A	IHS	SML	.	.
BUL52A	N	S	TO220	L32	1000V	550V	.	3A	.	.	.	.	40/90	1A	IHS	SML	.	.
BUL52B	N	S	TO220	L32	800V	500V	.	6A	.	.	.	.	40/90	1A	IHS	SML	.	.
BUL53A	N	S	TO220	L32	700V	300V	.	9A	.	.	.	.	40/90	1A	IHS	SML	.	.
BUL53B	N	S	TO220	L32	550V	250V	.	12A	.	.	.	.	40/90	1A	IHS	SML	.	.
BUL54A	N	S	TO220	L32	1000V	550V	.	1A	.	.	.	.	40/90	1A	IHS	SML	.	.
BUL54B	N	S	TO220	L32	800V	500V	.	2A	.	.	.	.	40/90	1A	IHS	SML	.	.
BUL55A	N	S	TO220	L32	700V	300V	.	3A	.	.	.	.	40/90	1A	IHS	SML	.	.
BUL55B	N	S	TO220	L32	550V	250V	.	4A	.	.	.	.	40/90	1A	IHS	SML	.	.
BUL98B	N	S	TO3	L05	850V	500V	.	25A	200C	.	.	.	40/90	1A	IHS	SML	.	.
BUP21	N	S	TOP3	L32	.	300V	.	5A	150C	100WC	.	.	25TP	500MA	IHS	MUL	.	.
BUP21A	N	S	TOP3	L32	.	350V	.	5A	150C	100WC	.	.	25TP	500MA	IHS	MUL	.	.
BUP21B	N	S	TOP3	L32	.	400V	.	5A	150C	100WC	.	.	25TP	500MA	IHS	MUL	.	.
BUP21C	N	S	TOP3	L32	.	450V	.	5A	150C	100WC	.	.	25TP	500MA	IHS	MUL	.	.
BUP22	N	S	TOP3	L32	500V	300V	.	8A	150C	125WC	.	.	25TP	1A	IHS	MUL	.	.
BUP22A	N	S	TOP3	L32	650V	350V	.	8A	150C	125WC	.	.	25TP	1A	IHS	MUL	.	.
BUP22B	N	S	TOP3	L32	750V	400V	.	8A	150C	125WC	.	.	25TP	1A	IHS	MUL	.	.
BUP22C	*N*	*S*	*TOP3*	*L32*	*850V*	*450V*	.	*8A*	*150C*	*125WC*	.	.	*25TP*	*1A*	*IHS*	*MUL*	.	.
BUP23B	N	S	TOP3	L32	750V	400V	.	15A	150C	175WC	.	.	25TP	1500MA	IHS	MUL	.	.
BUP23C	N	S	TOP3	L32	850V	450V	.	15A	150C	175WC	.	.	25TP	1500MA	IHS	MUL	.	.
BUP30	N	S	TO220	L32	.	30V	.	20A	.	50WC	120M	.	70/300	10A	AHG	SML	.	.
BUP31	P	S	TO220	L32	.	30V	.	20A	.	50WC	120M	.	70/300	10A	AHG	SML	.	.
BUP32	N	S	TOP3	L32	.	30V	.	30A	.	60WC	120M	.	70/120	30A	AHG	SML	.	.
BUP33	P	S	TOP3	L32	.	30V	.	30A	.	60WC	120M	.	70/120	30A	AHG	SML	.	.
BUP34	N	S	TO220	L32	.	900V	.	1A	.	20WC	6M	.	30MN	50MA	ALH	SML	.	.
BUP35	N	S	TOP3	L32	.	800V	.	10A	.	80WC	15M	.	10MN	1A	IHS	SML	.	.
BUP36	N	S	TOP3	L32	.	800V	.	15A	.	90WC	15M	.	10MN	1A	IHS	SML	.	.
BUP37	N	S	TOP3	L32	.	800V	.	20A	.	100WC	15M	.	10MN	1A	IHS	SML	.	.
BUP38	N	S	TOP3	L32	.	800V	.	25A	.	140WC	15M	.	10MN	1A	IHS	SML	.	.
BUP39	N	S	TOP3	L32	.	800V	.	30A	.	150WC	15M	.	10MN	1A	IHS	SML	.	.
BUP40	P	S	TO126	.	.	50V	.	6A	.	10WC	150M	.	100/300	1A	AHG	SML	.	.
BUP41	N	S	TO126	.	.	50V	.	6A	.	10WC	150M	.	100/300	1A	AHG	SML	.	.
BUP42	N	S	TO220	L32	.	500V	.	10A	.	50WC	18M	.	10/50	1A	IHS	SML	.	.
BUP43	N	S	TOP3	L32	150V	60V	.	60A	.	150WC	.	.	.	.	IHS	SML	.	.
BUP44	N	S	TOP3	L32	250V	100V	.	50A	.	150WC	.	.	.	.	IHS	SML	.	.
BUP45	N	S	TOP3	L32	300V	250V	.	30A	.	200WC	.	.	.	.	IHS	SML	.	.
BUP46	N	S	TO3	L05	150V	60V	.	60A	.	250WC	.	.	.	.	IHS	SML	.	.
BUP47	N	S	TO3	L05	250V	100V	.	50A	.	250WC	.	.	.	.	IHS	SML	.	.
BUP48	N	S	TO3	L05	150V	60V	.	100A	200C	300WC	.	.	.	.	IHS	SML	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	L
BUP49	N	S	TO3	L
BUP51	N	S	TO3	L
BUP52	N	S	TO3	L
BUP53	N	S	TO3	L
BUP54	N	S	TO3	L
BUP56	N	S	TOP3	L
BUP57	N	S	TOP3	L
BUP58	N	S	TOP3	L
BUP59	N	S	TO3	L
BUR10	N	S	TO66	L
BUR11	N	S	TO63	L
BUR12	N	S	TO59	L
BUR13	N	S	TO63	L
BUR20	N	S	TO3	L
BUR21	N	S	TO3	L
BUR22	N	S	TO3	L
BUR23	N	S	TO3	L
BUR24	N	S	TO3	L
BUR50	N	S	TO3	L
BUR51	N	S	TO3	L
BUR52	N	S	TO3	L
BUS11	N	S	TO3	L
BUS11A	N	S	TO3	L
BUS12	N	S	TO3	L
BUS12A	N	S	TO3	L
BUS13	N	S	TO3	L
BUS13A	N	S	TO3	L
BUS14	N	S	TO3	L
BUS14A	N	S	TO3	L
BUS23B	N	S	TO3	L
BUS23C	N	S	TO3	L
BUS24B	N	S	TO3	L
BUS24C	N	S	TO3	L
BUS36	N	S	TO220	L
BUS37	N	S	TO220	L
BUS45P	N	S	TO220	L
BUS46P	N	S	TO220	L
BUS47	N	S	TO3	L
BUS47A	N	S	TO3	L
BUS47AP	N	S	TOP3	L
BUS47P	N	S	TO3	L
BUS48	N	S	TO3	L
BUS48A	N	S	TO3	L
BUS48AP	N	S	TO3	L
BUS48P	N	S	TOP3	L
BUS50	N	S	TO3	L
BUS51	N	S	TO3	L
BUS52	N	S	TO3	L
BUS97	N	S	TO3	L
BUS97A	N	S	TO3	L
BUS98	N	S	TO3	L
BUS98A	N	S	TO3	L
BUS131	N	S	TO3	L
BUS131A	N	S	TO3	L
BUS131H	N	S	TO3	L
BUS132	N	S	TO3	L
BUS132A	N	S	TO3	L
BUS132H	N	S	TO3	L
BUS133	N	S	TO3	L
BUS133A	N	S	TO3	L
BUS133H	N	S	TO3	L
BUT11	N	S	TO220	L
BUT11A	N	S	TO220	L
BUT11AF	N	S	TO220	L
BUT11F	N	S	TO220	L
BUT13	N	S	TO3	L
BUT14	N	S	TO3	L
BUT15	N	S	TO3	L
BUT16	N	S	TO3	L
BUT18	N	S	TO220	L
BUT18A	N	S	TO220	L
BUT18AF	N	S	TO220	L
BUT18F	N	S	TO220	L
BUT21	N	S	TO220	L
BUT21A	N	S	TO220	L

USE	MFR	EURO EQUIV	USA EQUIV
AHD	SGS	.	.
IHD	SGS	.	.
IHD	SGS	.	.
IHD	SGS	.	.
IHS	SML	.	.
.	MOT	.	.
IHD	SGS	.	.
IHD	SGS	.	.
IHD	SGS	.	.
IHD	SGS	.	.
IHD	SGS	.	.
IHD	SGS	.	.
IHD	SGS	.	.
IHD	SGS	.	.
IHD	SGS	.	.
IHD	SGS	.	.
IHS	SGS	.	.
IHS	SGS	.	.
IHS	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
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IHS	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
IHS	MUL	.	.
IHS	MUL	.	.
IHS	MUL	.	.
IHS	MUL	.	.
IHS	MUL	.	.
IHS	MUL	.	.
IHS	MUL	.	.
IHS	MUL	.	.
IHS	MUL	.	.
IHS	MUL	.	.
IHS	MUL	.	.
AHG	SML	.	.
AHG	SML	.	.
AHG	SML	.	.
AHG	SML	.	.
ALH	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
AHG	SML	.	.
AHG	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
IHS	SML	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BUP49	N	S	TO3	L05	160V	80V	.	90A	200C	300WC	.	.	.	.	IHS	SML	.	.
BUP51	N	S	TO3	L05	250V	175V	.	80A	200C	300WC	.	.	.	.	IHS	SML	.	.
BUP52	N	S	TO3	L05	300V	200V	.	70A	200C	300WC	.	.	.	.	IHS	SML	.	.
BUP53	N	S	TO3	L05	400V	250V	.	60A	200C	300WC	.	.	.	.	IHS	SML	.	.
BUP54	N	S	TO3	L05	500V	275V	.	50A	200C	300WC	.	.	.	.	IHS	SML	.	.
BUP56	N	S	TOP3	L32	150V	60V	.	30A	.	150WC	.	.	.	.	IHS	SML	.	.
BUP57	N	S	TOP3	L32	250V	100V	.	25A	.	150WC	.	.	.	.	IHS	SML	.	.
BUP58	N	S	TOP3	L32	350V	250V	.	15A	.	150WC	.	.	.	.	IHS	SML	.	.
BUP59	N	S	TO3	L05	150V	60V	.	30A	.	200WC	.	.	.	.	IHS	SML	.	.
BUR10	N	S	TO66	L05	100V	80V	8V	5A	200C	30WC	50M	.	40MN	1A	RHG	SGS	.	.
BUR11	N	S	TO63	L60	300V	200V	7V	20A	200C	175WC	.	250P	15MN	10A	AHE	SGS	.	.
BUR12	N	S	TO59	L60	200V	120V	6V	10A	200C	40WC	.	150P	80MN	1A	AHH	SGS	.	.
BUR13	N	S	TO63	L60	200V	125V	8V	70A	200C	250WC	15M	.	10MN	50A	AHH	SGS	.	.
BUR20	N	S	TO3	L05	200V	125V	7V	50A	200C	250WC	10M	.	10MN	50A	AHH	SGS	.	.
BUR21	N	S	TO3	L05	300V	200V	7V	40A	200C	250WC	10M	.	8MN	25A	AHE	SGS	.	.
BUR22	N	S	TO3	L05	350V	250V	7V	40A	200C	250WC	10M	.	8MN	20A	AHE	SGS	.	.
BUR23	N	S	TO3	L05	400V	325V	7V	30A	200C	250WC	.	.	5MN	20A	AHE	SGS	.	.
BUR24	N	S	TO3	L05	450V	400V	7V	30A	200C	250WC	.	.	4MN	20A	AHE	SGS	.	.
BUR50	N	S	TO3	L05	200V	125V	10V	70A	200C	350WC	10M	.	10MN	70A	AHH	SGS	.	.
BUR51	N	S	TO3	L05	300V	200V	10V	60A	200C	350WC	10M	.	10MN	50A	AHE	SGS	.	.
BUR52	N	S	TO3	L05	350V	250V	10V	60A	200C	350WC	10M	.	10MN	40A	AHE	SGS	.	.
BUS11	N	S	TO3	L05	850V	400V	.	5A	200C	100WC	.	.	30TP	500MA	AHE	MUL	.	.
BUS11A	N	S	TO3	L05	1000V	450V	.	5A	200C	100WC	.	.	30TP	500MA	AHE	MUL	.	.
BUS12	N	S	TO3	L05	850V	400V	.	8A	200C	125WC	.	.	30TP	1A	AHE	MUL	.	.
BUS12A	N	S	TO3	L05	1000V	450V	.	8A	200C	125WC	.	.	30TP	1A	AHE	MUL	.	.
BUS13	N	S	TO3	L05	850V	400V	.	15A	200C	175WC	.	.	30TP	1A	AHE	MUL	.	.
BUS13A	N	S	TO3	L05	1000V	450V	.	15A	200C	175WC	.	.	30TP	1A	AHE	MUL	.	.
BUS14	N	S	TO3	L05	850V	400V	.	30A	200C	250WC	.	.	30TP	5A	AHE	MUL	.	.
BUS14A	N	S	TO3	L05	1000V	450V	.	30A	200C	250WC	.	.	30TP	5A	AHE	MUL	.	.
BUS23B	N	S	TO3	L05	750V	400V	.	15A	150C	175WC	.	.	25TP	1500MA	IHS	MUL	.	.
BUS23C	N	S	TO3	L05	850V	450V	.	15A	150C	175WC	.	.	25TP	1500MA	IHS	MUL	.	.
BUS24B	N	S	TO3	L05	.	400V	.	30A	.	250WC	.	.	25TP	3A	IHS	MUL	.	.
BUS24C	N	S	TO3	L05	.	450V	.	30A	.	250WC	.	.	25TP	3A	IHS	MUL	.	.
BUS36	N	S	TO220	L32	250V	120V	8V	12A	175C	107WC	30M	300P	30MN	10A	AHH	MOT	.	.
BUS37	N	S	TO220	L32	300V	150V	8V	12A	175C	107WC	30M	300P	30MN	10A	AHH	MOT	.	.
BUS45P	N	S	TO220	L32	850V	450V	6V	3A	150C	75WC	.	.	6MN	2A	AHE	MOT	.	.
BUS46P	N	S	TO220	L32	850V	450V	6V	5A	150C	80WC	.	.	7MN	3A	AHE	MOT	.	.
BUS47	N	S	TO3	L05	850V	450V	6V	9A	200C	150WC	.	.	6MN	6A	AHE	MOT	.	.
BUS47A	N	S	TO3	L05	1000V	450V	6V	9A	200C	150WC	.	.	6MN	6A	AHE	MOT	.	.
BUS47AP	N	S	TOP3	L32	1000V	450V	.	9A	150C	107WC	.	.	6MN	6A	AHE	MOT	.	.
BUS47P	N	S	TO3	L32	850V	450V	6V	9A	150C	107WC	.	.	6MN	6A	AHE	MOT	.	.
BUS48	N	S	TO3	L05	850V	450V	6V	15A	200C	175WC	.	.	6MN	10A	AHE	MOT	.	.
BUS48A	N	S	TO3	L05	1000V	450V	6V	15A	200C	175WC	.	.	6MN	10A	AHE	MOT	.	.
BUS48AP	N	S	TO3	L32	1000V	450V	6V	15A	150C	125WC	.	.	6MN	10A	AHE	MOT	.	.
BUS48P	N	S	TOP3	L32	850V	450V	6V	15A	150C	125WC	.	.	6MN	10A	AHE	MOT	.	.
BUS50	N	S	TO3	L05	200V	125V	.	70A	200C	300WC	.	.	.	.	IHS	SML	.	.
BUS51	N	S	TO3	L05	300V	200V	.	50A	200C	350WC	.	.	.	.	IHS	SML	.	.
BUS52	N	S	TO3	L05	350V	250V	.	40A	200C	350WC	.	.	.	.	IHS	SML	.	.
BUS97	N	S	TO3	L05	850V	.	6V	20A	200C	.	.	.	.	.	AHE	MOT	.	.
BUS97A	N	S	TO3	L05	1000V	.	6V	20A	200C	.	.	.	.	.	AHE	MOT	.	.
BUS98	N	S	TO3	L05	850V	400V	6V	30A	200C	250WC	.	.	8MN	20A	AHE	MOT	.	.
BUS98A	N	S	TO3	L05	1000V	450V	.	30A	200C	250WC	.	.	8MN	16A	AHE	MOT	.	.
BUS131	N	S	TO3	L05	850V	450V	.	5A	.	125WC	.	.	5MN	5A	IHS	MUL	.	.
BUS131A	N	S	TO3	L05	1000V	500V	.	5A	.	125WC	.	.	5MN	5A	IHS	MUL	.	.
BUS131H	N	S	TO3	L05	850V	450V	.	5A	.	125WC	.	.	7MN	5A	IHS	MUL	.	.
BUS132	N	S	TO3	L05	850V	450V	.	8A	.	150WC	.	.	5MN	8A	IHS	MUL	.	.
BUS132A	N	S	TO3	L05	1000V	500V	.	8A	.	150WC	.	.	5MN	8A	IHS	MUL	.	.
BUS132H	N	S	TO3	L05	850V	450V	.	8A	.	150WC	.	.	7MN	8A	IHS	MUL	.	.
BUS133	N	S	TO3	L05	850V	450V	.	15A	.	175WC	.	.	5MN	15A	IHS	MUL	.	.
BUS133A	N	S	TO3	L05	1000V	500V	.	15A	.	175WC	.	.	5MN	15A	IHS	MUL	.	.
BUS133H	N	S	TO3	L05	850V	450V	.	15A	.	175WC	.	.	7MN	15A	IHS	MUL	.	.
BUT11	N	S	TO220	L32	800V	400V	.	5A	150C	100WC	.	.	5MN	3A	AHE	MUL	.	.
BUT11A	N	S	TO220	L32	1000V	450V	.	5A	150C	100WC	.	.	5MN	2500MA	AHE	MUL	.	.
BUT11AF	N	S	TO220	M16	1000V	450V	.	5A	150C	100WC	.	.	30TP	300MA	IHS	MUL	.	.
BUT11F	N	S	TO220	M16	850V	400V	.	5A	150C	100WC	.	.	30TP	300MA	IHS	MUL	.	.
BUT13	N	S	TO3	L05	600V	400V	10V	28A	200C	175WC	.	.	20MN	18A	AHD	MOT	.	.
BUT14	N	S	TO3	L05	850V	500V	10V	25A	200C	175WC	.	.	15MN	16A	AHD	MOT	.	.
BUT15	N	S	TO3	L05	1000V	700V	10V	20A	200C	175WC	.	.	15MN	12A	AHD	MOT	.	.
BUT16	N	S	TO3	L05	1400V	1000V	10V	12A	200C	150WC	.	.	20MN	4A	AHD	MOT	.	.
BUT18	N	S	TO220	L32	800V	400V	.	6A	.	110WC	.	.	20TP	2A	IHS	MUL	.	.
BUT18A	N	S	TO220	L32	1000V	450V	.	6A	.	110WC	.	.	20TP	2A	IHS	MUL	.	.
BUT18AF	N	S	TO220	M16	1000V	450V	.	6A	.	110WC	.	.	20TP	2A	IHS	MUL	.	.
BUT18F	N	S	TO220	M16	800V	400V	.	6A	.	110WC	.	.	20TP	2A	IHS	MUL	.	.
BUT21	N	S	TO220	L32	.	300V	.	5A	.	100WC	.	.	25TP	500MA	IHS	MUL	.	.
BUT21A	N	S	TO220	L32	.	350V	.	5A	.	100WC	.	.	25TP	500MA	IHS	MUL	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BUT21B	N	S	TO220	L32	.	400V	.	5A	.	100WC	.	.	25TP	500MA	IHS	MUL	.	.
BUT21C	N	S	TO220	L32	.	450V	.	5A	.	100WC	.	.	25TP	500MA	IHS	MUL	.	.
BUT30V	N	S	X99	L99	200V	125V	.	100A	.	250WC	.	.	.	.	IHS	SGS	.	.
BUT32V	N	S	X99	L99	400V	300V	.	80A	.	250WC	.	.	.	.	IHS	SGS	.	.
BUT33	N	S	TO3	L05	600V	400V	10V	56A	200C	250WC	.	.	20MN	36A	AHD	MOT	.	.
BUT34	N	S	TO3	L05	850V	500V	10V	50A	200C	250WC	.	.	15MN	32A	AHD	MOT	.	.
BUT35	N	S	TO3	L05	1000V	700V	10V	40A	200C	250WC	.	.	15MN	24A	AHD	MOT	.	.
BUT36	N	S	TO3	L05	1400V	1000V	10V	24A	175C	250WC	.	.	20MN	8A	AHD	MOT	.	.
BUT46	N	S	TO220	L32	850V	400V	7V	5A	150C	75WC	10MTP	.	30TP	600MA	IHS	TFK	.	.
BUT46A	N	S	TO220	L32	1000V	450V	7V	5A	150C	75WC	10MTP	.	30TP	600MA	IHS	TFK	.	.
BUT50P	N	S	TOP3	L32	850V	500V	8V	8A	150C	100WC	.	.	30MN	2A	AHD	MOT	.	.
BUT51P	N	S	TOP3	L32	850V	500V	8V	15A	150C	125WC	.	.	40MN	5A	AHD	MOT	.	.
BUT54	N	S	TO220	L32	800V	430V	.	8A	150C	100WC	10MTP	.	20/45	1A	IHS	TFK	.	.
BUT55	N	S	TO220	L32	400V	400V	.	12A	.	105WC	.	.	.	.	IHD	SGS	.	.
BUT56	N	S	TOP3	L32	800V	400V	.	8A	150C	100WC	.	.	15MN	1A	AHE	TFK	.	.
BUT56A	N	S	TOP3	L32	1000V	450V	.	8A	150C	100WC	.	.	15MN	1A	AHE	TFK	.	.
BUT57	N	S	TOP3	L32	400V	400V	.	15A	.	115WC	.	.	.	.	IHS	SGS	.	.
BUT57I	N	S	TOP3	M16	400V	400V	.	15A	.	80WC	.	.	.	.	IHS	SGS	.	.
BUT60	N	S	TO220	L32	200V	125V	.	15A	.	125WC	.	.	.	.	IHD	SGS	.	.
BUT62	N	S	TO220	L32	400V	300V	.	15A	.	125WC	.	.	.	.	IHD	SGS	.	.
BUT70	N	S	TOP3	L32	200V	125V	.	40A	.	200WC	.	.	.	.	IHS	SML	.	.
BUT70I	N	S	TOP3	M16	200V	125V	.	40A	.	115WC	.	.	.	.	IHS	SGS	.	.
BUT71	N	S	TOP3	L32	300V	200V	.	40A	.	175WC	.	.	.	.	IHS	SGS	.	.
BUT71I	N	S	TOP3	M16	300V	200V	.	40A	.	100WC	.	.	.	.	IHS	SGS	.	.
BUT72	N	S	TOP3	L32	400V	300V	.	40A	.	200WC	.	.	.	.	IHS	SML	.	.
BUT72I	N	S	TOP3	M16	400V	300V	.	40A	.	115WC	.	.	.	.	IHS	SGS	.	.
BUT76	N	S	TO220	L32	850V	400V	.	12A	150C	110WC	7MTP	150P	3.2MN	8A	IHS	TFK	.	.
BUT76A	N	S	TO220	L32	1000V	450V	.	12A	150C	110WC	7MTP	150P	3.2MN	8A	IHS	TFK	.	.
BUT90	N	S	TO3	L05	.	125V	.	50A	200C	250WC	.	.	10TP	70A	.	SES	.	.
BUT91	N	S	TO3	L05	.	200V	.	50A	200C	250WC	.	.	10TP	40A	.	SES	.	.
BUT92	N	S	TO3	L05	.	250V	.	50A	200C	250WC	.	.	10TP	35A	.	SES	.	.
BUT92A	N	S	TO3	L05	400V	300V	.	50A	200C	250WC	.	.	.	.	IHS	SML	.	.
BUT93	N	S	TO220	L32	600V	350V	5V	4A	150C	50WC	9MTP	.	10MN	1A	IHS	TFK	.	.
BUT100	N	S	TO3	L05	200V	125V	.	50A	.	300WC	.	.	.	.	IHS	SGS	.	.
BUT102	N	S	TO3	L05	400V	300V	.	50A	.	300WC	.	.	.	.	IHS	SGS	.	.
BUT131	N	S	TO220	L32	850V	450V	.	5A	.	80WC	.	.	5MN	5A	IHS	MUL	.	.
BUT131A	N	S	TO220	L32	1000V	500V	.	5A	.	80WC	.	.	5MN	5A	IHS	MUL	.	.
BUT131H	N	S	TO220	L32	850V	450V	.	5A	.	80WC	.	.	7MN	5A	IHS	MUL	.	.
BUV10	N	S	TO3	L05	160V	125V	7V	25A	200C	150WC	8M	.	20MN	10A	AHH	MOT	.	.
BUV10N	N	S	TO3	L05	160V	125V	7V	25A	200C	175WC	10M	.	20MN	10A	AHH	MOT	BDY58	.
BUV11	N	S	TO3	L05	250V	200V	7V	20A	200C	150WC	8M	.	20MN	6A	AHH	MOT	.	.
BUV11CECC	N	S	TO3	L05	250V	200V	7V	20A	200C	150WC	8M	.	20MN	6A	AHH	MOT	.	.
BUV11N	N	S	TO3	L05	220V	160V	7V	20A	200C	150WC	8M	.	20MN	8A	AHH	MOT	.	.
BUV12	N	S	TO3	L05	300V	250V	7V	20A	200C	150WC	8M	.	20MN	5A	AHH	MOT	.	.
BUV18	N	S	TO3	L05	.	60V	.	80A	200C	250WC	8M	.	10MN	80A	AHG	SES	.	.
BUV19	N	S	TO3	L05	.	80V	.	80A	200C	250WC	8M	.	10MN	60A	AHG	SES	.	.
BUV20	N	S	TO3	L05	160V	125V	7V	50A	200C	250WC	8M	.	20MN	25A	AHH	MOT	.	.
BUV21	N	S	TO3	L05	250V	200V	7V	40A	200C	150WC	8M	.	20MN	12A	AHH	MOT	.	.
BUV21N	N	S	TO3	L05	220V	160V	7V	40A	200C	250WC	8M	.	15MN	20A	AHH	MOT	.	.
BUV22	N	S	TO3	L05	300V	125V	7V	40A	200C	250WC	8M	.	20MN	10A	AHH	MOT	.	.
BUV23	N	S	TO3	L05	400V	325V	7V	30A	200C	250WC	8M	.	15MN	8A	AHE	MOT	.	.
BUV24	N	S	TO3	L05	450V	400V	7V	20A	200C	250WC	8M	.	15MN	6A	AHE	MOT	.	.
BUV25	N	S	TO3	L05	500V	500V	7V	15A	200C	250WC	8M	.	15MN	4A	AHE	MOT	.	.
BUV26	N	S	TO220	L32	.	90V	.	20A	150C	85WC	.	.	10MN	12A	AHG	SES	.	.
BUV26A	N	S	TO220	L32	200V	100V	.	14A	.	65WC	.	.	.	.	IHS	MUL	.	.
BUV27	N	S	TO220	L32	.	120V	.	15A	150C	85WC	.	.	10MN	8A	AHH	SES	.	.
BUV27A	N	S	TO220	L32	300V	150V	.	12A	.	65WC	.	.	.	.	IHS	MUL	.	.
BUV28	N	S	TO220	L32	.	200V	.	12A	150C	85WC	.	.	10MN	6A	AHH	SES	.	.
BUV28A	N	S	TO220	L32	450V	225V	.	10A	.	65WC	.	.	.	.	IHS	MUL	.	.
BUV30	N	S	TOP3	L32	.	400V	.	8A	150C	40WC	.	.	350MN	3A	AHD	TFK	.	.
BUV36	N	S	TO220	L32	.	400V	.	2A	150C	50WC	.	.	10MN	300MA	AHE	SES	.	.
BUV36A	N	S	TO220	L32	1000V	450V	.	1A	150C	50WC	.	.	.	.	AHE	SES	.	.
BUV37	N	S	TOP3	L32	.	400V	.	15A	150C	100WC	.	.	60MN	10A	AHE	SES	.	.
BUV39	N	S	TO3	L05	160V	90V	.	15A	200C	.	.	.	.	.	AHG	SES	.	.
BUV40	N	S	TO3	L05	250V	125V	.	11A	200C	.	.	.	.	.	AHH	SES	.	.
BUV41	N	S	TO3	L05	300V	200V	.	6A	200C	.	.	.	.	.	AHH	SES	.	.
BUV42	N	S	TO3	L05	350V	250V	.	4A	200C	.	.	.	.	.	AHE	SES	.	.
BUV42A	N	S	TO3	L05	400V	300V	.	10A	.	120WC	.	.	.	.	IHS	SML	.	.
BUV46	N	S	TO220	L32	850V	.	.	6A	150C	85WC	.	.	5MN	2500MA	AHE	SES	.	.
BUV46A	N	S	TO220	L32	1000V	450V	.	2A	150C	85WC	.	.	.	.	AHE	SES	.	.
BUV46AFI	N	S	TO220	M16	1000V	450V	.	5A	.	30WC	.	.	.	.	IHS	SGS	.	.
BUV46FI	N	S	TO220	M16	850V	400V	.	5A	.	30WC	.	.	.	.	IHS	SGS	.	.
BUV47	N	S	TOP3	L32	850V	.	.	9A	150C	120WC	.	.	5MN	5A	AHE	SES	.	.
BUV47A	N	S	TOP3	L32	1000V	.	.	9A	150C	120WC	.	.	5MN	5A	AHE	SES	.	.
BUV47AFI	N	S	TOP3	M16	1000V	450V	.	9A	.	50WC	.	.	.	.	IHS	SGS	.	.

EURO EQUIV	USA EQUIV
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TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BUW48	N	S	TOP3	L32	.	60V	.	60A	150C	150WC	.	.	10MN	40A	AHH	SES	.	.
BUW49	N	S	TOP3	L32	.	80V	.	60A	150C	150WC	.	.	10MN	30A	AHH	SES	.	.
BUW50	N	S	TOP3	L32	250V	125V	.	40A	150C	.	.	.	.	.	AHH	SES	.	.
BUW51	N	S	TOP3	L32	300V	200V	.	20A	150C	.	.	.	.	.	AHE	SES	.	.
BUW52	N	S	TOP3	L32	350V	250V	.	16A	150C	.	.	.	.	.	AHE	SES	.	.
BUW57	N	S	TO3	L05	150V	125V	7V	20A	175C	120WC	10M	400P	10MN	12A	RHH	SIE	BDY58	2N6341
BUW58	N	S	TO3	L05	250V	160V	7V	20A	175C	120WC	10M	400P	10MN	12A	RHE	SIE	BUX12	2N6341
BUW60	N	S	TOP3	L32	250V	125V	.	40A	.	175WC	.	.	.	.	IHS	SML	.	.
BUW60I	N	S	TOP3	M16	250V	125V	.	40A	.	100WC	.	.	.	.	IHS	SGS	.	.
BUW61	N	S	TOP3	L32	300V	200V	.	40A	.	175WC	.	.	.	.	IHS	SML	.	.
BUW61I	N	S	TOP3	M16	300V	200V	.	40A	.	100WC	.	.	.	.	IHS	SGS	.	.
BUW62	N	S	TOP3	L32	400V	300V	.	40A	.	175WC	.	.	.	.	IHS	SML	.	.
BUW62I	N	S	TOP3	M16	400V	300V	.	40A	.	100WC	.	.	.	.	IHS	SGS	.	.
BUW64A	N	S	TO220	L32	140V	90V	7V	7A	150C	50WC	50M	.	20MN	5A	AHG	RCA	.	2N6702
BUW64B	N	S	TO220	L32	160V	110V	7V	7A	150C	50WC	50M	.	20MN	5A	AHH	RCA	.	2N6703
BUW64C	N	S	TO220	L32	180V	130V	7V	7A	150C	50WC	50M	.	20MN	5A	AHH	RCA	.	2N6704
BUW66	N	S	TO3	L05	400V	200V	6V	10A	200C	90WC	.	.	100MN	5A	AHE	SGS	.	.
BUW67	N	S	TO3	L05	330V	200V	6V	10A	200C	90WC	.	.	100MN	5A	AHE	SGS	.	.
BUW70	N	S	TO3	L05	150V	100V	7V	10A	200C	80WC	.	.	40MN	4A	AHH	SIE	.	.
BUW71	N	S	TO3	L05	450V	400V	7V	5A	200C	100WC	.	.	15MN	2A	AHE	SIE	.	.
BUW72	N	S	TO3	L05	450V	400V	7V	10A	200C	100WC	.	.	15MN	4A	AHE	SIE	.	.
BUW73	N	S	TO3	L05	300V	200V	7V	20A	175C	120WC	10M	400P	8MN	12A	RHE	SIE	BUX12	.
BUW74	N	S	TO3	L05	400V	250V	7V	12A	175C	120WC	8M	.	10MN	5A	RHE	SIE	BUX14	.
BUW75	N	S	TO3	L05	600V	300V	7V	12A	175C	120WC	8M	.	10MN	5A	RHE	SIE	BUX14	2N6308
BUW76	N	S	TO3	L05	750V	350V	7V	12A	175C	120WC	8M	.	8MN	5A	RHE	SIE	BUX14	2N6308
BUW77	N	S	TO3	L05	800V	400V	7V	12A	175C	120WC	8M	.	8MN	5A	RHE	SIE	BUX14	2N6308
BUW81	N	S	TO3	L05	600V	600V	8V	10A	150C	80WC	.	.	200MN	3A	AHD	TIS	.	.
BUW81A	N	S	TO3	L05	600V	800V	8V	10A	150C	80WC	.	.	200MN	3A	AHD	TIS	.	.
BUW84	N	S	TO126	L32	800V	400V	.	2A	150C	50WC	10M	.	50TP	100MA	AHE	MUL	.	.
BUW85	N	S	TO126	L32	1000V	450V	.	2A	150C	50WC	10M	.	50TP	100MA	AHE	MUL	.	.
BUW86	N	S	TO3	L05	150V	120V	6V	10A	175C	62WC	30M	.	30/120	5A	AHH	MUL	.	.
BUW87	N	S	TO3	L05	240V	150V	6V	10A	175C	62WC	30M	.	20MN	5A	AHH	MUL	.	.
BUW87A	N	S	TO3	L05	400V	200V	.	10A	.	62WC	.	.	20MN	3A	IHS	MUL	.	.
BUW88	N	S	TO220	L32	800V	400V	.	5A	150C	100WC	.	.	5MN	1500MA	AHE	MUL	BUT11	.
BUW89	N	S	TOP3	L32	160V	90V	.	30A	150C	.	.	.	.	.	AHG	SES	.	.
BUW90	N	S	TOP3	L32	250V	125V	.	20A	150C	.	.	.	.	.	AHG	SES	.	.
BUW91	N	S	TOP3	L32	300V	200V	.	12A	150C	.	.	.	.	.	AHH	SES	.	.
BUW92	N	S	TOP3	L32	350V	250V	.	8A	150C	.	.	.	.	.	AHE	SES	.	.
BUW92I	N	S	TOP3	M16	350V	250V	.	12A	.	75WC	.	.	.	.	IHS	SGS	.	.
BUW96	P	S	TOP3	L32	.	150V	.	15A	150C	150WC	.	.	10MN	10A	AHS	SES	.	.
BUW132	N	S	TOP3	L32	850V	450V	.	8A	.	125WC	.	.	5MN	8A	IHS	MUL	.	.
BUW132A	N	S	TOP3	L32	1000V	500V	.	8A	.	125WC	.	.	5MN	8A	IHS	MUL	.	.
BUW132H	N	S	TOP3	L32	850V	450V	.	8A	.	125WC	.	.	7MN	8A	IHS	MUL	.	.
BUW133	N	S	TOP3	L32	850V	450V	.	15A	.	135WC	.	.	5MN	15A	IHS	MUL	.	.
BUW133A	N	S	TOP3	L32	1000V	500V	.	15A	.	135WC	.	.	5MN	15A	IHS	MUL	.	.
BUW133H	N	S	TOP3	L32	850V	450V	.	15A	.	135WC	.	.	7MN	15A	IHS	MUL	.	.
BUX10	N	S	TO3	L05	160V	125V	7V	25A	200C	150WC	8M	.	20/60	10A	RHH	SES	BDY58	.
BUX10A	N	S	TO3	L05	.	125V	.	20A	200C	140WC	50M	.	20MN	10A	RHH	RCA	BDY58	2N6341
BUX10CECC	N	S	TO3	L05	160V	125V	7V	25A	200C	150WC	8M	.	10MN	20A	AHH	SES	.	.
BUX10P	N	S	TOP3	L32	160V	125V	.	25A	.	150WC	.	.	.	.	IHS	SML	.	.
BUX11	N	S	TO3	L05	250V	200V	7V	20A	200C	150WC	8M	.	20/60	6A	RHH	SES	BUX23	.
BUX11CECC	N	S	TO3	L05	250V	200V	7V	20A	200C	150WC	8M	.	10MN	12A	AHH	SES	.	.
BUX11N	N	S	TO3	L05	220V	160V	7V	20A	200C	150WC	8M	.	20/60	8A	RHE	SES	BUX23	.
BUX11P	N	S	TOP3	L32	250V	200V	.	20A	.	150WC	.	.	.	.	IHS	SML	.	.
BUX12	N	S	TO3	L05	300V	250V	7V	20A	200C	150WC	8M	.	20/60	5A	RHE	SES	BUX23	.
BUX12CECC	N	S	TO3	L05	300V	250V	7V	20A	200C	150WC	8M	.	10MN	10A	AHH	SES	.	.
BUX12P	N	S	TOP3	L32	300V	250V	.	20A	.	150WC	.	.	.	.	IHS	SML	.	.
BUX13	N	S	TO3	L05	400V	325V	7V	15A	200C	150WC	8M	.	15/60	4A	RHE	SES	BUX23	.
BUX13CECC	N	S	TO3	L05	400V	325V	7V	15A	200C	150WC	8M	.	8MN	8A	AHE	SES	.	.
BUX14	N	S	TO3	L05	450V	400V	7V	10A	200C	150WC	8M	.	15/60	3A	RHH	SES	BUX24	.
BUX14CECC	N	S	TO3	L05	450V	400V	7V	10A	200C	150WC	8M	.	8MN	6A	AHE	SES	.	.
BUX15	N	S	TO3	L05	500V	500V	7V	8A	200C	150WC	8M	.	15/60	2A	RHE	SES	BUX25	.
BUX15CECC	N	S	TO3	L05	500V	500V	7V	8A	200C	150WC	8M	.	8MN	4A	AHE	SES	.	.
BUX16	N	S	TO3	L05	250V	200V	6V	5A	200C	100WC	5M	150P	15MN	2A	RHE	RCA	BUX16C	2N5157
BUX16A	N	S	TO3	L05	325V	250V	6V	5A	200C	100WC	5M	150P	15MN	2A	RHE	RCA	BUX16C	2N5157
BUX16B	N	S	TO3	L05	375V	300V	6V	5A	200C	100WC	5M	150P	12MN	2A	RHE	RCA	BUX16C	2N5157
BUX16C	N	S	TO3	L05	425V	350V	6V	5A	200C	100WC	5M	150P	12MN	2A	RHE	RCA	BUX16C	2N5157
BUX17	N	S	TO3	L05	250V	150V	6V	10A	200C	150WC	2500K	.	7MN	10A	AHE	RCA	BUX17C	.
BUX17A	N	S	TO3	L05	350V	250V	6V	10A	200C	150WC	2500K	.	7MN	10A	AHE	RCA	BUX17C	.
BUX17B	N	S	TO3	L05	400V	300V	6V	10A	200C	150WC	2500K	.	7MN	10A	AHE	RCA	BUX17C	.
BUX17C	N	S	TO3	L05	450V	350V	6V	10A	200C	150WC	2500K	.	7MN	10A	AHE	RCA	BUX17C	.
BUX18	N	S	TO3	L05	300V	200V	6V	8A	200C	80WC	.	.	7MN	6A	AHE	RCA	BUX17C	.
BUX18A	N	S	TO3	L05	350V	275V	6V	8A	200C	80WC	.	.	7MN	5A	AHE	RCA	BUX17C	.
BUX18B	N	S	TO3	L05	400V	325V	6V	8A	200C	80WC	.	.	10MN	4A	AHE	RCA	BUX17C	.
BUX18C	N	S	TO3	L05	475V	375V	6V	8A	200C	80WC	.	.	10MN	4A	AHE	RCA	BUX17C	.

TRANSISTOR NUMBER	POL	MAT	PA
BUX20	N	S	TO
BUX21	N	S	TO
BUX22	N	S	TO
BUX23	N	S	TO
BUX24	N	S	TO
BUX25	N	S	TO
BUX26	N	S	TO
BUX27	N	S	TO
BUX28	N	S	TO
BUX28V	N	S	TO
BUX29	N	S	TO
BUX30	N	S	TO
BUX30AV	N	S	TO
BUX31	N	S	TO
BUX31A	N	S	TO
BUX31B	N	S	TO
BUX32	N	S	TO
BUX32A	N	S	TO
BUX32B	N	S	TO
BUX33	N	S	TO
BUX33A	N	S	TO
BUX33B	N	S	TO
BUX34	N	S	TO
BUX37	N	S	TO
BUX38	N	S	TO
BUX39	N	S	TO
BUX40	N	S	TO
BUX41	N	S	TO
BUX41N	N	S	TO
BUX42	N	S	TO
BUX43	N	S	TO
BUX44	N	S	TO
BUX45	N	S	TO
BUX46	N	S	TO
BUX47	N	S	TO
BUX47A	N	S	TO
BUX47B	N	S	TO
BUX48	N	S	TO
BUX48A	N	S	TO
BUX48C	N	S	TO
BUX49	N	S	TO
BUX50	N	S	TO
BUX51	N	S	TO
BUX51N	N	S	TO
BUX52	N	S	TO
BUX53	N	S	TO
BUX54	N	S	TO
BUX55	N	S	TO
BUX59	N	S	TO
BUX60	N	S	TO
BUX61	N	S	TO
BUX62	N	S	TO
BUX63	N	S	TO
BUX64	N	S	TO
BUX65	N	S	TO
BUX66	P	S	TO
BUX66A	P	S	TO
BUX66B	P	S	TO
BUX66C	P	S	TO
BUX67	N	S	TO
BUX67A	N	S	TO
BUX67B	N	S	TO
BUX67C	N	S	TO
BUX69	N	S	TO
BUX70	N	S	TO
BUX71	N	S	TO
BUX72	N	S	TO
BUX73	N	S	TO
BUX74	N	S	TO
BUX75	N	S	TO
BUX76	N	S	TO
BUX77	N	S	TO
BUX78	P	S	TO
BUX80	N	S	TO
BUX81	N	S	TO

	USE	MFR	EURO EQUIV	USA EQUIV
40A	AHH	SES	.	.
30A	AHH	SES	.	.
	AHH	SES	.	.
	AHE	SES	.	.
	AHE	SES	.	.
12A	RHH	SIE	BDY58	2N6341
12A	RHE	SIE	BUX12	2N6341
	IHS	SML	.	.
	IHS	SGS	.	.
	IHS	SML	.	.
	IHS	SGS	.	.
	IHS	SML	.	.
	IHS	SGS	.	.
5A	AHG	RCA	.	2N6702
5A	AHH	RCA	.	2N6703
5A	AHH	RCA	.	2N6704
5A	AHE	SGS	.	.
5A	AHE	SGS	.	.
4A	AHH	SIE	.	.
2A	AHE	SIE	.	.
4A	AHE	SIE	.	.
12A	RHE	SIE	BUX12	.
5A	RHE	SIE	BUX14	.
5A	RHE	SIE	BUX14	2N6308
5A	RHE	SIE	BUX14	2N6308
5A	RHE	SIE	BUX14	2N6308
3A	AHD	TIS	.	.
3A	AHD	TIS	.	.
MA	AHE	MUL	.	.
MA	AHE	MUL	.	.
5A	AHH	MUL	.	.
5A	AHH	MUL	.	.
3A	IHS	MUL	.	.
MA	AHE	MUL	BUT11	.
	AHG	SES	.	.
	AHG	SES	.	.
	AHH	SES	.	.
	AHE	SES	.	.
	IHS	SGS	.	.
0A	AHS	SES	.	.
3A	IHS	MUL	.	.
3A	IHS	MUL	.	.
3A	IHS	MUL	.	.
5A	IHS	MUL	.	.
5A	IHS	MUL	.	.
5A	IHS	MUL	.	.
0A	RHH	SES	BDY58	.
0A	RHH	RCA	BDY58	2N6341
0A	AHH	SES	.	.
	IHS	SML	.	.
5A	RHH	SES	BUX23	.
2A	AHH	SES	.	.
3A	RHE	SES	BUX23	.
	IHS	SML	.	.
5A	RHE	SES	BUX23	.
0A	AHH	SES	.	.
	IHS	SML	.	.
4A	RHE	SES	BUX23	.
3A	AHE	SES	.	.
3A	RHH	SES	BUX24	.
5A	AHE	SES	.	.
2A	RHE	SES	BUX25	.
4A	AHE	SES	.	.
2A	RHE	RCA	BUX16C	2N5157
2A	RHE	RCA	BUX16C	2N5157
2A	RHE	RCA	BUX16C	2N5157
2A	RHE	RCA	BUX16C	2N5157
0A	AHE	RCA	BUX17C	.
0A	AHE	RCA	BUX17C	.
0A	AHE	RCA	BUX17C	.
0A	AHE	RCA	BUX17C	.
5A	AHE	RCA	BUX17C	.
5A	AHE	RCA	BUX17C	.
4A	AHE	RCA	BUX17C	.
4A	AHE	RCA	BUX17C	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BUX20	N	S	TO3	L05	160V	125V	7V	50A	200C	250WC	8M	.	20/60	20A	RHH	SES	BDY58	.
BUX21	N	S	TO3	L05	250V	200V	7V	40A	200C	250WC	8M	.	20/60	12A	RHE	SES	.	.
BUX22	N	S	TO3	L05	300V	250V	7V	40A	200C	250WC	8M	.	20/60	10A	RHE	SES	.	.
BUX23	N	S	TO3	L05	400V	325V	7V	30A	200C	250WC	8M	.	15/60	8A	RHE	SES	.	.
BUX24	N	S	TO3	L05	450V	400V	7V	20A	200C	250WC	8M	.	15/60	6A	RHE	SES	.	.
BUX25	N	S	TO3	L05	500V	500V	7V	15A	200C	250WC	8M	.	15/60	4A	RHE	SES	.	.
BUX26	N	S	TO3	L05	.	350V	7V	6A	175C	60WC	10M	.	4MN	4A	RHE	SIE	BUX17C	2N6251
BUX27	N	S	TO3	L05	.	400V	7V	6A	175C	60WC	10M	.	4MN	3A	RHE	SIE	BDY96-01	2N6545
BUX28	N	S	TO3	L05	.	350V	7V	7A	175C	80WC	1M	.	300MN	4A	AHD	SIE	BUX29	.
BUX28V	N	S	TO3	L05	350V	.	.	8A	175C	80WC	.	.	15MN	7A	AHD	SIE	BUX12	2N6561
BUX29	N	S	TO3	L05	.	400V	7V	7A	175C	80WC	1M	.	100MN	4A	AHD	SIE	.	.
BUX30	N	S	TO3	L05	.	400V	.	10A	200C	90WC	.	.	150MN	5A	BHD	TFK	.	.
BUX30AV	N	S	TO3	L05	.	350V	.	10A	200C	90WC	.	.	250TP	5A	AHD	TFK	AVALANCHE PROT	
BUX31	N	S	TO3	L05	800V	400V	.	8A	175C	150WC	.	.	10/40	6A	AHD	RCA	.	.
BUX31A	N	S	TO3	L05	900V	450V	.	8A	175C	150WC	.	.	10/40	6A	AHD	RCA	.	.
BUX31B	N	S	TO3	L05	1000V	500V	.	8A	175C	150WC	.	.	10/40	6A	AHD	RCA	.	.
BUX32	N	S	TO3	L05	800V	400V	.	12A	175C	150WC	.	.	10/40	6A	AHD	RCA	.	.
BUX32A	N	S	TO3	L05	900V	450V	.	12A	175C	150WC	.	.	10/40	6A	AHD	RCA	.	.
BUX32B	N	S	TO3	L05	1000V	500V	.	12A	175C	150WC	.	.	10/40	6A	AHD	RCA	.	.
BUX33	N	S	TO3	L05	800V	400V	.	16A	175C	150WC	.	.	10/40	6A	AHD	RCA	.	.
BUX33A	N	S	TO3	L05	900V	450V	.	16A	175C	150WC	.	.	10/40	6A	AHD	RCA	.	.
BUX33B	N	S	TO3	L05	1000V	500V	.	16A	175C	150WC	.	.	10/40	6A	AHD	RCA	.	.
BUX34	N	S	TO39	.	120V	60V	6V	5A	200C	20WC	70M	.	40/150	2A	RHP	FER	.	.
BUX37	N	S	TO3	L05	.	400V	15V	15A	150C	35WC	.	.	20MN	15A	RHE	SES	.	.
BUX38	N	S	TO3	L05	500V	400V	7V	40A	175C	400WC	.	.	12MN	15A	RHE	SES	.	.
BUX39	N	S	TO3	L05	120V	90V	7V	30A	200C	120WC	8M	.	15/45	12A	RHP	SES	.	.
BUX40	N	S	TO3	L05	165V	125V	7V	20A	200C	120WC	8M	.	15/45	10A	RHH	SES	BDY58	.
BUX41	N	S	TO3	L05	250V	200V	7V	15A	200C	120WC	8M	.	15/45	5A	RHE	SES	.	.
BUX41N	N	S	TO3	L05	220V	160V	7V	18A	200C	120WC	8M	.	15/45	8A	RHE	SES	.	.
BUX42	N	S	TO3	L05	300V	250V	7V	12A	200C	120WC	8M	.	15/45	4A	RHE	SES	.	.
BUX43	N	S	TO3	L05	400V	325V	7V	10A	200C	120WC	8M	.	15/60	3A	RHE	SES	.	.
BUX44	N	S	TO3	L05	450V	400V	7V	8A	200C	120WC	8M	.	15/45	2A	RHE	SES	.	.
BUX45	N	S	TO3	L05	500V	500V	7V	5A	200C	120WC	8M	.	15/45	1A	RHE	SES	.	.
BUX46	N	S	TO3	L05	.	400V	7V	3500MA	175C	85WC	.	.	5MN	2500MA	RHE	SES	BUX81	2N6543
BUX47	N	S	TO3	L05	.	400V	7V	8500MA	175C	107WC	.	.	5MN	6A	RHE	SES	BUX81	2N6543
BUX47A	N	S	TO3	L05	1000V	450V	7V	9A	200C	125WC	.	.	5MN	5A	AHE	MUL	.	.
BUX47B	N	S	TO3	L05	850V	400V	7V	9A	200C	125WC	4M	200P	5MN	6A	AHE	TIS	.	.
BUX48	N	S	TO3	L05	.	400V	7V	12A	175C	125WC	.	.	5MN	2A	RHE	SES	BUX81	2N6543
BUX48A	N	S	TO3	L05	1000V	450V	7V	15A	200C	175WC	.	.	30TP	1A	AHE	MUL	.	.
BUX48C	N	S	TO3	L05	1200V	700V	.	15A	.	175WC	.	.	.	.	IHS	SGS	.	.
BUX49	N	S	TO39	L04	150V	90V	7V	3500MA	200C	10WC	8M	.	20/60	1750MA	AHH	SES	BD160	.
BUX50	N	S	TO39	L04	200V	125V	7V	3500MA	200C	10WC	8M	.	20/60	1500MA	RHH	SES	BDY25	.
BUX51	N	S	TO39	L04	300V	200V	7V	3500MA	200C	10WC	8M	.	20/60	1A	RHE	SES	BU120	.
BUX51N	N	S	TO39	.	250V	160V	7V	3500MA	200C	10WC	8M	.	20/60	1250MA	RHH	SES	BU120	.
BUX52	N	S	TO39	L04	350V	250V	7V	3500MA	200C	10WC	8M	.	20/60	850MA	RHE	SES	BU133	.
BUX53	N	S	TO39	L04	425V	325V	7V	3A	200C	10WC	8M	.	20/60	750MA	RHE	SES	BU126	.
BUX54	N	S	TO39	L04	450V	400V	7V	2A	200C	10WC	8M	.	20/60	600MA	RME	SES	BU204	.
BUX55	N	S	TO39	L04	500V	500V	7V	1500MA	200C	10WC	8M	.	15/45	400MA	RME	SES	BU204	.
BUX59	N	S	TO66	L43	120V	90V	7V	8A	200C	70WC	8M	.	20/60	5A	AHH	SES	BUX60	.
BUX60	N	S	TO66	L43	160V	125V	7V	8A	200C	70WC	8M	.	20/60	4A	AHH	SES	BUX61	.
BUX61	N	S	TO66	L43	250V	200V	7V	8A	200C	70WC	8M	.	20/60	3A	AHE	SES	BUX62	.
BUX62	N	S	TO66	L43	300V	250V	7V	7A	200C	70WC	8M	.	20/60	2500MA	AHE	SES	BUX63	.
BUX63	N	S	TO66	L43	400V	325V	7V	5A	200C	70WC	8M	.	20/60	2A	AHE	SES	BUX64	.
BUX64	N	S	TO66	L43	450V	400V	7V	4A	200C	70WC	8M	.	20/60	1500MA	AHE	SES	BUX65	.
BUX65	N	S	TO66	L43	500V	500V	7V	3A	200C	70WC	8M	.	20/60	1A	AHE	SES	.	.
BUX66	P	S	TO66	L43	175V	150V	.	2A	200C	35WC	15M	.	10MN	1A	RHE	RCA	BUX66C	2N6214
BUX66A	P	S	TO66	L43	275V	250V	.	2A	200C	35WC	15M	.	10MN	1A	RHE	RCA	BUX66C	2N6214
BUX66B	P	S	TO66	L43	350V	300V	.	2A	200C	35WC	15M	.	10MN	1A	RHE	RCA	BUX66C	2N6214
BUX66C	P	S	TO66	L43	400V	350V	.	2A	200C	35WC	15M	.	10MN	1A	RHE	RCA	BUX66C	2N6214
BUX67	N	S	TO66	L43	175V	150V	5V	2A	200C	35WC	15M	.	10MN	1A	RHE	RCA	BUX67C	2N3585
BUX67A	N	S	TO66	L43	275V	250V	5V	2A	200C	35WC	15M	.	10MN	1A	RHE	RCA	BUX67C	2N3585
BUX67B	N	S	TO66	L43	325V	300V	5V	2A	200C	35WC	15M	.	10MN	1A	RHE	RCA	BUX67C	2N3585
BUX67C	N	S	TO66	L43	375V	350V	5V	2A	200C	35WC	15M	.	10MN	1A	RHE	RCA	.	2N3585
BUX69	N	S	TOP3	L32	.	90V	.	30A	150C	125WC	4M	.	8MN	20A	AHS	SES	.	.
BUX70	N	S	TOP3	L32	.	125V	.	20A	150C	125WC	4M	.	8MN	15A	AHS	SES	.	.
BUX71	N	S	TO68	.	.	600V	.	30A	200C	200WC	5M	.	30MN	5A	RHE	SIE	.	.
BUX72	N	S	TO68	.	.	500V	.	60A	200C	200WC	5M	.	30MN	10A	RHE	SIE	.	.
BUX73	N	S	TO68	.	.	400V	.	75A	200C	200WC	5M	.	30MN	15A	RHE	SIE	.	.
BUX74	N	S	TO68	.	.	300V	.	150A	200C	200WC	5M	.	30MN	25A	RHE	SIE	.	.
BUX75	N	S	TO68	.	.	200V	.	200A	200C	200WC	5M	.	20MN	75A	RHE	SIE	.	.
BUX76	N	S	TO68	.	.	100V	.	250A	200C	200WC	5M	.	25MN	100A	RHE	SIE	.	.
BUX77	N	S	TO66	L43	100V	80V	6V	5A	200C	40WC	50M	.	50/120	2A	RHS	SGS	.	.
BUX78	P	S	TO66	L43	100V	80V	6V	5A	200C	40WC	50M	.	50/120	2A	RHS	SGS	.	.
BUX80	N	S	TO3	L05	800V	400V	10V	10A	150C	100WC	3M	.	15MN	1200MA	RHE	VAL	BUX81	2N6545
BUX81	N	S	TO3	L05	1000V	450V	10V	15A	150C	100WC	3M	.	15MN	1200MA	RHE	VAL	.	2N6457

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BUX82	N	S	TO3	L05	800V	400V	10V	6A	150C	60WC	4M	.	15MN	600MA	RHE	VAL	BUX37	.
BUX83	N	S	TO3	L05	800V	450V	10V	6A	150C	60WC	4M	.	15MN	600MA	RHE	VAL	BUX81	.
BUX84	N	S	TOP66	L32	800V	400V	10V	2A	150C	40WC	5M	.	5MN	1A	RHE	VAL	BUX65	2N6079
BUX84F	*N*	*S*	*TO220*	*L32*	*800V*	*400V*	.	*2A*	.	*40WC*	.	.	*50TP*	*100MA*	*IMS*	*MUL*	.	.
BUX85	N	S	TOP66	L32	1000V	500V	10V	3A	150C	40WC	5M	.	5MN	1A	RHE	VAL	BUX65	.
BUX85F	N	S	TO220	L32	1000V	450V	.	2A	.	40WC	.	.	50TP	100MA	IMS	MUL	.	.
BUX86	N	S	TO126	L31	800V	400V	5V	500MA	150C	20WC	10M	.	5MN	250MA	RME	VAL	BUX65	.
BUX87	N	S	TO126	L31	1000V	450V	5V	500MA	150C	20WC	10M	.	10MN	200MA	RME	VAL	BUX65	.
BUX88	N	S	TO3	L05	1200V	800V	.	12A	200C	160WC	3M	.	2.25MN	9A	AHE	MUL	.	.
BUX90	N	S	TO3	L05	650V	400V	.	12A	200C	125WC	.	.	33MN	10A	AHE	MUL	.	.
BUX91	N	S	X50	X50	.	600V	.	30A	200C	300WC	5M	.	30MN	5A	RHE	SIE	.	.
BUX92	N	S	X50	X50	.	500V	.	60A	200C	300WC	5M	.	30MN	10A	RHE	SIE	.	.
BUX93	N	S	X50	X50	.	400V	.	75A	200C	300WC	5M	.	30MN	15A	RHE	SIE	.	.
BUX94	N	S	X50	X50	.	300V	.	150A	200C	300WC	5M	.	30MN	25A	RHE	SIE	.	.
BUX95	N	S	X50	X50	.	200V	.	200A	200C	300WC	5M	.	20MN	75A	RHE	SIE	.	.
BUX96	N	S	X50	X50	.	100V	.	250A	200C	300WC	5M	.	25MN	100A	RHE	SIE	.	.
BUX97	N	S	TO3	L05	.	350V	7V	6A	200C	60WC	10M	.	10/70	1A	RHE	SGS	BDY47	2N6308
BUX97A	N	S	TO3	L05	.	400V	7V	6A	200C	60WC	10M	.	10/70	1A	RHE	SGS	BUX14	2N5157
BUX97B	N	S	TO3	L05	.	450V	7V	6A	200C	60WC	10M	.	10/70	1A	RHE	SGS	BU323A	2N6545
BUX98	N	S	TO3	L05	850V	400V	.	30A	200C	250WC	.	.	5MN	20A	AHE	MUL	.	.
BUX98A	N	S	TO3	L05	1000V	450V	.	30A	200C	250WC	.	.	5MN	16A	AHE	MUL	.	.
BUX98AP	N	S	TOP3	L32	1000V	450V	.	24A	.	200WC	.	.	.	.	IHS	SGS	.	.
BUX98API	N	S	TOP3	M16	1000V	450V	.	24A	.	115WC	.	.	.	.	IHS	SGS	.	.
BUX98C	N	S	TO3	L05	1200V	700V	.	30A	.	250WC	.	.	.	.	IHS	SGS	.	.
BUX98CPF	N	S	TOP3	M16	1200V	800V	.	12A	.	200WC	.	.	.	.	IHS	SML	.	.
BUX348	N	S	TO3	L05	450V	350V	.	45A	.	300WC	.	.	.	.	IHS	SGS	.	.
BUX348A	N	S	TO3	L05	1000V	450V	.	45A	.	300WC	.	.	.	.	IHS	SGS	.	.
BUX348PF	N	S	TOP3	M16	850V	500V	.	30A	.	250WC	.	.	.	.	IHS	SML	.	.
BUX348APF	N	S	TOP3	M16	1000V	500V	.	35A	.	250WC	.	.	.	.	IHS	SML	.	.
BUX348CPF	N	S	TOP3	M16	1200V	800V	.	24A	.	300WC	.	.	.	.	IHS	SML	.	.
BUX548PF	N	S	TOP3	M16	800V	500V	.	50A	.	300WC	.	.	.	.	IHS	SML	.	.
BUY10	N	S	TO3	L05	40V	20V	6V	800MA	165C	2500MWF	50M	.	15/60	100MA	RHG	ITT	.	.
BUY11	N	S	TO3	L05	40V	20V	6V	800MA	200C	2500MWF	70M	.	40/100	100MA	RHG	ITT	.	.
BUY12	N	S	TO41	L05	210V	80V	5V	10A	165C	50WC	250K	.	10MN	8A	AHP	SIE	BDX50	2N3773
BUY12S	N	S	TO3	L05	.	90V	.	10A	200C	85WC	5M	.	10MN	8A	RHG	OBS	BD184	2N6360
BUY13	N	S	TO41	L05	120V	70V	5V	8A	.	50WC	250K	.	11MN	6A	AHP	SIE	BDX50	2N3773
BUY13S	N	S	TO3	L05	.	70V	.	10A	200C	85WC	5M	.	10MN	8A	RHG	OBS	BDY90	2N5038
BUY14	N	S	X03	L05	80V	60V	5V	8A	165C	15WC	5M	.	11MN	6A	AHS	SIE	BDX22	.
BUY16	N	S	TO59	L63	.	80V	.	10A	200C	15WC	50M	.	40/120	2A	RHG	OBS	.	.
BUY17	N	S	TO59	L63	.	60V	.	10A	200C	15WC	50M	.	100MN	2A	RHG	OBS	.	.
BUY18	N	S	TO3	L05	300V	150V	5V	7A	150C	62WC	50M	.	30MN	1A	AHE	SGS	BUY88	.
BUY18S	N	S	TO3	L05	.	200V	.	15A	200C	50WC	25M	100P	20MN	1A	RHE	SGS	.	.
BUY19	N	S	TO59	L63	80V	40V	.	10A	200C	20WC	40M	.	40/80	5A	RHP	SGS	.	.
BUY20	N	S	TO3	L05	200V	120V	.	10A	200C	85WC	2M	.	20/300	3A	AHH	TIS	.	.
BUY21	N	S	TO3	L05	300V	180V	.	10A	200C	85WC	2M	.	20/300	3A	RHE	TIS	.	.
BUY21A	N	S	TO3	L05	.	230V	.	7A	200C	85WC	15M	200P	20/300	3A	RHE	TIS	BDY28	2N6308
BUY22	N	S	TO3	L05	450V	230V	.	10A	200C	85WC	2M	.	20/300	3A	AHE	TIS	.	.
BUY23	N	S	TO3	L05	600V	250V	.	10A	200C	100WC	2M	.	20/200	2500MA	AHE	TIS	.	.
BUY23A	N	S	TO3	L05	700V	300V	.	10A	200C	100WC	2M	.	20/200	2500MA	AHE	TIS	.	.
BUY23B	N	S	TO3	L05	700V	400V	.	10A	200C	100WC	2M	.	20/200	2500MA	AHE	TIS	.	.
BUY24	N	S	TO3	L05	120V	60V	6V	5A	150C	15WC	50M	.	40MN	500MA	RHP	SGS	BDY60	.
BUY26	N	S	.	.	.	150V	.	10A	200C	100WC	.	.	13MN	2A	AHH	SIE	.	.
BUY27	N	S	.	.	.	250V	.	10A	200C	100WC	.	.	13MN	2A	AHH	SIE	.	.
BUY28	N	S	.	.	.	300V	.	10A	200C	100WC	.	.	13MN	2A	AHH	SIE	.	.
BUY29	N	S	TO3	L05	.	200V	8V	8A	200C	125WC	50M	.	15/75	3A	RHE	MOT	.	.
BUY30	N	S	TO3	L05	.	250V	.	8A	200C	125WC	5M	250P	15/75	3A	RHE	MOT	BUX17C	2N5241
BUY32-40	N	S	TO3	L05	.	40V	.	6A	200C	60WC	400K	.	.	.	AHP	TFK	.	.
BUY32-70	N	S	TO3	L05	.	70V	.	6A	200C	60WC	400K	.	.	.	AHP	TFK	.	.
BUY32-100	N	S	TO3	L05	.	100V	.	6A	200C	60WC	400K	.	.	.	AHP	TFK	.	.
BUY33-40	N	S	TO3	L05	.	40V	.	10A	200C	90WC	400K	.	.	.	AHP	TFK	.	.
BUY33-70	N	S	TO3	L05	.	70V	.	10A	200C	90WC	400K	.	.	.	AHP	TFK	.	.
BUY33-100	N	S	TO3	L05	.	100V	.	10A	200C	90WC	400K	.	.	.	AHP	TFK	.	.
BUY35	N	S	TO3	L05	300V	250V	6V	4A	150C	25WC	10M	.	5MN	3A	TLE	SIE	BDY94	.
BUY38	N	S	TO66	L43	90V	55V	7V	4A	200C	25WC	400K	.	20/250	100MA	AHG	SGS	BUY38	2N3054
BUY38-4	N	S	TO66	L05	90V	55V	7V	4A	200C	25WC	400K	.	20/50	100MA	AHG	SGS	.	.
BUY38-5	N	S	TO66	L05	90V	55V	7V	4A	200C	25WC	400K	.	35/75	100MA	AHG	SGS	.	.
BUY38-6	N	S	TO66	L05	90V	55V	7V	4A	200C	25WC	400K	.	60/145	100MA	AHG	SGS	.	.
BUY38-7	N	S	TO66	L05	90V	55V	7V	4A	200C	25WC	400K	.	120MN	100MA	AHG	SGS	.	.
BUY39	N	S	TO3	L05	100V	80V	8V	5A	200C	30WC	40M	.	40/240	1A	RHP	TIS	BDY60	.
BUY40	N	S	TO59	L63	100V	80V	.	5A	200C	30WC	.	.	40/240	1A	AHH	TIS	.	.
BUY41	N	S	TO5	L04	125V	80V	.	3A	200C	15WC	40M	.	40/300	1A	RHH	TIS	.	.
BUY43	N	S	X03	L05	40V	40V	7V	4A	200C	31WC	1M	.	40MN	500MA	AHP	SIE	BD149	.
BUY43-6	N	S	X03	L05	40V	40V	7V	4A	200C	31WC	1M	.	40/100	500MA	AHP	SIE	BD149	.
BUY43-10	N	S	X03	L05	40V	40V	7V	4A	200C	31WC	1M	.	40/100	500MA	AHP	SIE	BD149	.
BUY43-16	N	S	X03	L05	40V	40V	7V	4A	200C	31WC	1M	.	100MN	500MA	AHP	SIE	BD149	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	L
BUY44	N	S	TO3	L
BUY46	N	S	X03	L
BUY46-4	N	S	X03	L
BUY46-6	N	S	X03	L
BUY46-10	N	S	X77	L
BUY47	N	S	TO39	L
BUY48	N	S	TO39	L
BUY49	N	S	TO39	L
BUY49P	N	S	TO126	L
BUY49S	N	S	TO39	L
BUY50	N	S	TO3	L
BUY51	N	S	TO61	L
BUY51A	N	S	TO3	L
BUY52	N	S	TO61	L
BUY52A	N	S	TO3	L
BUY53	N	S	TO61	L
BUY53A	N	S	TO3	L
BUY54	N	S	TO61	L
BUY54A	N	S	TO3	L
BUY55	N	S	X06	L
BUY55-4	N	S	TO3	L
BUY55-6	N	S	TO3	L
BUY55-10	N	S	TO3	L
BUY56	N	S	X06	L
BUY56-4	*N*	*S*	*TO3*	L
BUY56-6	N	S	TO3	L
BUY56-10	N	S	TO3	L
BUY57	N	S	TO3	L
BUY58	N	S	TO3	L
BUY59	N	S	TO5	L
BUY60	N	S	TO5	L
BUY61	N	S	TO5	L
BUY62	N	S	TO5	L
BUY63	N	S	TO66	L
BUY64	N	S	TO66	L
BUY65	N	S	TO66	L
BUY66	N	S	TO3	L
BUY67	N	S	TO3	L
BUY68	N	S	TO39	L
BUY68-6	N	S	TO39	L
BUY68-10	N	S	TO39	L
BUY68-16	N	S	TO39	L
BUY69A	N	S	TO3	L
BUY69B	N	S	TO3	L
BUY69C	N	S	TO3	L
BUY70A	N	S	TO3	L
BUY70B	N	S	TO3	L
BUY70C	N	S	TO3	L
BUY71	N	S	TO3	L
BUY72	N	S	X06	L
BUY72-4	N	S	TO3	L
BUY72-6	N	S	TO3	L
BUY72-10	N	S	TO3	L
BUY73	N	S	TO3	L
BUY74	N	S	TO3	L
BUY75	N	S	TO3	L
BUY76	N	S	TO3	L
BUY77	N	S	TO3	L
BUY78	N	S	TO3	L
BUY79	N	S	TO3	L
BUY80	N	S	TO39	L
BUY81	N	S	TO39	L
BUY82	N	S	TO39	L
BUY83	N	S	TO66	L
BUY84	N	S	TO3	L
BUY85	N	S	TO3	L
BUY86	N	S	TO3	L
BUY87	N	S	TO3	L
BUY88	N	S	TO3	L
BUY89	N	S	TO3	L
BUY90	P	S	TO39	L
BUY91	P	S	TO39	L
BUY92	N	S	TO39	L
BUY94	N	S	TO3	L
BUY95	N	S	TO3	L

USE	MFR	EURO EQUIV	USA EQUIV
RHE	VAL	BUX37	.
RHE	VAL	BUX81	.
RHE	VAL	BUX65	2N6079
IMS	MUL	.	.
RHE	VAL	BUX65	.
IMS	MUL	.	.
RME	VAL	BUX65	.
RME	VAL	BUX65	.
AHE	MUL	.	.
AHE	MUL	.	.
RHE	SIE	.	.
RHE	SIE	.	.
RHE	SIE	.	.
RHE	SIE	.	.
RHE	SIE	.	.
RHE	SIE	.	.
RHE	SGS	BDY47	2N6308
RHE	SGS	BUX14	2N5157
RHE	SGS	BU323A	2N6545
AHE	MUL	.	.
AHE	MUL	.	.
IHS	SGS	.	.
IHS	SGS	.	.
IHS	SGS	.	.
IHS	SML	.	.
IHS	SGS	.	.
IHS	SGS	.	.
IHS	SML	.	.
IHS	SML	.	.
IHS	SML	.	.
RHG	ITT	.	.
RHG	ITT	.	.
AHP	SIE	BDX50	2N3773
RHG	OBS	BD184	2N6360
AHP	SIE	BDX50	2N3773
RHG	OBS	BDY90	2N5038
AHS	SIE	BDX22	.
RHG	OBS	.	.
RHG	OBS	.	.
AHE	SGS	BUY88	.
RHE	SGS	.	.
RHP	SGS	.	.
AHH	TIS	.	.
RHE	TIS	.	.
RHE	TIS	BDY28	2N6308
AHE	TIS	.	.
AHE	TIS	.	.
AHE	TIS	.	.
AHE	TIS	.	.
RHP	SGS	BDY60	.
AHH	SIE	.	.
AHH	SIE	.	.
AHH	SIE	.	.
RHE	MOT	.	.
RHE	MOT	BUX17C	2N5241
AHP	TFK	.	.
AHP	TFK	.	.
AHP	TFK	.	.
AHP	TFK	.	.
AHP	TFK	.	.
AHP	TFK	.	.
TLE	SIE	BDY94	.
AHG	SGS	BUY38	2N3054
AHG	SGS	.	.
AHG	SGS	.	.
AHG	SGS	.	.
AHG	SGS	.	.
RHP	TIS	BDY60	.
AHH	TIS	.	.
RHH	TIS	.	.
AHP	SIE	BD149	.
AHP	SIE	BD149	.
AHP	SIE	BD149	.
AHP	SIE	BD149	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BUY44	N	S	TO3	L05	150V	150V	6V	7A	200C	30WC	15M	.	8MN	6A	RHH	SIE	BUY88	.
BUY46	N	S	X03	L05	90V	55V	7V	4A	200C	31WC	500K	.	25MN	500MA	AHP	SGS	BD149	.
BUY46-4	N	S	X03	L05	90V	55V	7V	4A	200C	31WC	500K	.	25/63	500MA	AHP	SGS	BD149	.
BUY46-6	N	S	X03	L05	90V	55V	7V	4A	200C	31WC	500K	.	40/100	500MA	AHP	SGS	BD149	.
BUY46-10	N	S	X77	L05	90V	55V	7V	4A	200C	31WC	500K	.	63/160	500MA	AHP	SGS	.	.
BUY47	N	S	TO39	L04	150V	120V	6V	10A	200C	7WC	90M	.	40MN	2A	AHH	SGS	BUY47	.
BUY48	N	S	TO39	L04	200V	170V	6V	10A	200C	7WC	90M	.	40MN	2A	AHH	SGS	BUY47	.
BUY49	N	S	TO39	L04	250V	220V	6V	10A	200C	7WC	90M	.	40MN	2A	RHE	SGS	.	.
BUY49P	N	S	TO126	L32	.	150V	.	5A	150C	20WC	.	.	.	.	AHH	MOT	.	.
BUY49S	N	S	TO39	L04	.	200V	.	2A	200C	7WC	50M	35P	40MN	500MA	RME	SGS	BSS45	2N5152
BUY50	N	S	TO3	L05	.	250V	.	15A	200C	95WC	.	.	20MN	2A	AHS	TFK	.	.
BUY51	N	S	TO61	L46	60V	60V	.	30A	200C	150WC	10M	.	20/150	10A	RHG	TIS	.	.
BUY51A	N	S	TO3	L05	60V	60V	.	30A	200C	150WC	10M	.	20/150	10A	RHG	TIS	.	.
BUY52	N	S	TO61	L46	60V	60V	.	30A	200C	150WC	10M	.	20/150	15A	RHG	TIS	.	.
BUY52A	N	S	TO3	L05	60V	60V	.	30A	200C	150WC	10M	.	20/150	15A	RHG	TIS	.	.
BUY53	N	S	TO61	L46	100V	100V	.	30A	200C	150WC	10M	.	20/150	10A	RHH	TIS	.	.
BUY53A	N	S	TO3	L05	100V	100V	.	30A	200C	150WC	10M	.	20/150	10A	RHH	TIS	.	.
BUY54	N	S	TO61	L46	100V	100V	.	30A	200C	150WC	10M	.	20/150	15A	RHG	TIS	.	.
BUY54A	N	S	TO3	L05	100V	100V	.	30A	200C	150WC	10M	.	20/150	15A	RHG	TIS	.	.
BUY55	N	S	X06	L08	150V	125V	6V	10A	200C	60WC	10M	.	8MN	7A	RHH	SIE	.	.
BUY55-4	N	S	TO3	L05	150V	125V	6V	10A	200C	60WC	10M	.	25/63	2A	RHH	SIE	.	.
BUY55-6	N	S	TO3	L05	150V	125V	6V	10A	200C	60WC	10M	.	40/100	2A	RHH	SIE	.	.
BUY55-10	N	S	TO3	L05	150V	125V	6V	10A	200C	60WC	10M	.	63/160	2A	RHH	SIE	.	.
BUY56	N	S	X06	L08	250V	160V	6V	10A	200C	60WC	10M	.	8MN	7A	RHH	SIE	.	.
BUY56-4	N	S	TO3	L05	250V	160V	6V	10A	200C	60WC	10M	.	25/63	2A	RHH	SIE	.	.
BUY56-6	N	S	TO3	L05	250V	160V	6V	10A	200C	60WC	10M	.	40/100	2A	RHH	SIE	.	.
BUY56-10	N	S	TO3	L05	250V	160V	6V	10A	200C	60WC	10M	.	63/160	2A	RHH	SIE	.	.
BUY57	N	S	TO3	L05	130V	125V	5V	15A	200C	100WC	25M	.	10MN	12A	RHH	SIE	BDY56	2N5038
BUY58	N	S	TO3	L05	200V	160V	5V	15A	200C	100WC	25M	.	10MN	12A	RHE	SIE	.	.
BUY59	N	S	TO5	L04	500V	325V	6V	1A	200C	10WC	.	.	20MN	100MA	AME	TIS	BF259	2N3439
BUY60	N	S	TO5	L04	600V	400V	6V	1A	200C	10WC	.	.	20MN	10MA	AME	TIS	BUY60	2N3439
BUY61	N	S	TO5	L04	500V	325V	6V	3A	200C	10WC	.	.	20MN	1A	AHE	TIS	.	.
BUY62	N	S	TO5	L04	600V	400V	6V	3A	200C	10WC	.	.	20MN	1A	AHE	TIS	.	.
BUY63	N	S	TO66	L43	500V	325V	6V	3A	200C	10WC	.	.	20MN	1A	AHE	TIS	.	.
BUY64	N	S	TO66	L43	600V	400V	6V	3A	200C	10WC	.	.	20MN	1A	AHE	TIS	.	.
BUY65	N	S	TO66	L43	600V	400V	6V	10A	200C	30WC	.	.	20MN	4A	AHE	TIS	.	.
BUY66	N	S	TO3	L05	400V	325V	5V	25A	150C	160WC	.	.	30/90	1A	AHE	TIS	BUX23	.
BUY67	N	S	TO3	L05	400V	350V	5V	5A	200C	75WC	.	.	30/120	1A	AHE	TIS	BUX23	.
BUY68	N	S	TO39	L04	100V	60V	6V	5A	200C	7WC	50M	.	40/250	1A	RHP	SGS	BSV64	.
BUY68-6	N	S	TO39	L04	100V	60V	6V	5A	200C	7WC	50M	.	40/100	1A	RHP	SGS	.	.
BUY68-10	N	S	TO39	L04	100V	60V	6V	5A	200C	7WC	50M	.	63/160	500MA	AHP	SGS	.	.
BUY68-16	N	S	TO39	L04	100V	60V	6V	5A	200C	7WC	50M	.	100MN	1A	RHP	SGS	.	.
BUY69A	N	S	TO3	L05	1000V	.	.	10A	200C	100WC	2M	.	15MN	2500MA	AHE	TIS	.	.
BUY69B	N	S	TO3	L05	800V	.	.	10A	200C	100WC	2M	.	15MN	2500MA	AHE	TIS	.	.
BUY69C	N	S	TO3	L05	500V	.	.	10A	200C	100WC	2M	.	15MN	2500MA	AHE	TIS	.	.
BUY70A	N	S	TO3	L05	1000V	.	.	10A	200C	75WC	2M	.	15MN	1A	AHE	TIS	.	.
BUY70B	N	S	TO3	L05	800V	.	.	10A	200C	75WC	2M	.	15MN	1A	AHE	TIS	.	.
BUY70C	N	S	TO3	L05	500V	.	.	10A	200C	75WC	2M	.	15MN	1A	AHE	TIS	.	.
BUY71	N	S	TO3	L05	2200V	.	.	10A	200C	40WC	.	.	.	.	AHE	TIS	.	.
BUY72	N	S	X06	L08	280V	200V	6V	10A	200C	60WC	.	.	8MN	7A	AHE	SIE	.	.
BUY72-4	N	S	TO3	L05	280V	200V	6V	10A	200C	60WC	10M	200P	25/63	2A	AHE	SIE	.	.
BUY72-6	N	S	TO3	L05	280V	200V	6V	10A	200C	60WC	10M	200P	40/100	2A	AHE	SIE	.	.
BUY72-10	N	S	TO3	L05	280V	200V	6V	10A	200C	60WC	10M	200P	63/160	2A	AHE	SIE	.	.
BUY73	N	S	TO3	L05	230V	200V	5V	15A	200C	100WC	25M	.	8MN	12A	RHE	SIE	BUX24	.
BUY74	N	S	TO3	L05	400V	250V	7V	12A	175C	110WC	10M	.	5MN	10A	RHE	SIE	.	.
BUY75	N	S	TO3	L05	600V	300V	7V	12A	175C	110WC	10M	.	5MN	10A	RHE	SIE	.	.
BUY76	N	S	TO3	L05	750V	350V	7V	12A	175C	110WC	10M	.	4MN	10A	RHE	SIE	BUX24	.
BUY77	N	S	TO3	L05	400V	250V	7V	5A	200C	60WC	15M	.	5MN	5A	AHE	SIE	BU120	.
BUY78	N	S	TO3	L05	600V	300V	7V	5A	200C	60WC	15M	.	5MN	5A	RHE	SIE	BU134	.
BUY79	N	S	TO3	L05	750V	350V	7V	5A	200C	60WC	15M	.	4MN	5A	RHE	SIE	BU134	.
BUY80	N	S	TO39	L04	150V	60V	7V	5A	175C	20WC	40M	.	35MN	100MA	RHP	FER	BSV64	.
BUY81	N	S	TO39	L04	150V	60V	7V	7500MA	175C	24WC	40M	.	30MN	100MA	RHP	FER	.	.
BUY82	N	S	TO39	L04	150V	60V	7V	10A	175C	30WC	40M	.	30MN	100MA	RHP	FER	.	.
BUY83	N	S	TO66	L43	.	140V	.	3A	200C	25WC	.	.	25/100	500MA	RMS	TFK	.	.
BUY84	N	S	TO3	L05	800V	300V	8V	15A	150C	100WC	.	.	5MN	8A	AHE	SGS	.	.
BUY85	N	S	TO3	L05	600V	250V	8V	15A	150C	100WC	.	.	4MN	6A	AHE	SGS	.	.
BUY86	N	S	TO3	L05	200V	120V	5V	7A	150C	62WC	45M	80P	15MN	5A	RHS	MUL	BUY88	.
BUY87	N	S	TO3	L05	300V	150V	5V	7A	150C	62WC	45M	80P	30MN	2A	RHS	MUL	BUY88	.
BUY88	N	S	TO3	L05	400V	150V	5V	7A	150C	62WC	45M	80P	30MN	1A	RHS	MUL	BUY88	.
BUY89	N	S	TO3	L05	500V	800V	.	6A	150C	80WC	3M	.	2.5MN	4500MA	AHE	MUL	.	.
BUY90	P	S	TO39	L04	150V	60V	7V	10A	175C	30WC	40M	.	25MN	2A	RHP	FER	.	.
BUY91	P	S	TO39	L04	150V	60V	7V	7500MA	175C	24WC	40M	.	40MN	2A	RHP	FER	.	.
BUY92	N	S	TO39	L04	150V	60V	7V	10A	175C	30WC	40M	.	40MN	2A	RHP	FER	.	.
BUY94	N	S	TO3	L05	750V	300V	.	15A	200C	100WC	30M	25P	45MN	2A	AHE	SGS	.	.
BUY95	N	S	TO3	L05	600V	250V	.	15A	200C	100WC	30M	55P	40MN	2A	AHE	SGS	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
BUY96	N	S	TO3	L05	450V	275V	.	15A	200C	100WC	30M	110P	40MN	2A	AHE	SGS	.	.
BUYP52	N	S	TO3	L05	120V	.	.	3A	175C	50WC	4M	.	10MN	500MA	AMH	UNR	BDX95	2N5759
BUYP53	N	S	TO3	L05	80V	.	.	3A	175C	50WC	4M	.	20MN	500MA	AMH	UNR	BDX95	2N5759
BUYP54	N	S	TO3	L05	40V	.	.	3A	175C	50WC	4M	.	20MN	500MA	AMG	UNR	BDX95	2N5759
CL055	P	S	TO92	L14	.	20V	.	1500MA	.	800MWH	.	.	50/360	100MA	AMG	MCE	.	.
CL055P	P	S	X89	L14	.	20V	.	1500MA	.	750MWF	.	.	50/360	100MA	AMG	MCE	.	.
CL066	N	S	TO92	L14	.	20V	.	1500MA	.	800MWH	.	.	50/360	100MA	AMG	MCE	.	.
CL066P	N	S	X89	L14	.	20V	.	1250MA	.	750MWF	.	.	50/360	100MA	AMG	MCE	.	.
CL151-3	N	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	60/600	1MA	ALG	MCE	.	.
CL151-3A	N	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	60/150	1MA	ALG	MCE	.	.
CL151-3B	N	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	100MN	1MA	ALG	MCE	.	.
CL151-3C	N	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	200MN	1MA	ALG	MCE	.	.
CL151-4	N	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	60/600	1MA	ALG	MCE	.	.
CL151-4A	N	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	60/150	1MA	ALG	MCE	.	.
CL151-4B	N	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	100MN	1MA	ALG	MCE	.	.
CL151-4C	N	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	200MN	1MA	ALG	MCE	.	.
CL152-3	N	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	60/600	1MA	ALG	MCE	.	.
CL152-3A	P	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	60/150	1MA	ALG	MCE	.	.
CL152-3B	P	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	100MN	1MA	ALG	MCE	.	.
CL152-3C	P	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	200MN	1MA	ALG	MCE	.	.
CL152-4	P	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	60/600	1MA	ALG	MCE	.	.
CL152-4A	P	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	60/150	1MA	ALG	MCE	.	.
CL152-4B	P	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	100MN	1MA	ALG	MCE	.	.
CL152-4C	P	S	X16	X16	.	10V	.	100MA	.	100MWF	.	.	200MN	1MA	ALG	MCE	.	.
CL155	P	S	TO92	L14	.	25V	.	2A	.	800MWH	.	.	50/360	100MA	AMG	MCE	.	.
CL155P	P	S	X89	L14	.	25V	.	2A	.	750MWF	.	.	50/360	100MA	AMG	MCE	.	.
CL166	N	S	TO92	L14	.	25V	.	2A	.	800MWH	.	.	50/360	100MA	AMG	MCE	.	.
CL166P	N	S	X89	L14	.	25V	.	2A	.	750MWF	.	.	50/360	100MA	AMG	MCE	.	.
CL168	N	S	TO92	L21	.	7V	.	3A	.	625MWF	.	.	300MN	10MA	AMG	MCE	.	.
CL169	N	S	TO92	L21	.	9V	.	3A	.	625MWF	.	.	180MN	100MA	AMG	MCE	.	.
CL266	N	S	TO92	L14	.	60V	.	2A	.	625MWF	.	.	45MN	100MA	AMG	MCE	.	.
CL266P	N	S	X89	L14	.	60V	.	2A	.	750MWF	.	.	25MN	1MA	AMG	MCE	.	.
CL855	P	S	TO92	L14	.	60V	.	1500MA	.	625MWH	.	.	50/240	100MA	AMG	MCE	.	.
CL866	N	S	TO92	L14	.	60V	.	1500MA	.	625MWH	.	.	50/240	100MA	AMG	MCE	.	.
CS9011	N	S	TO92	L14	.	18V	3V	100MA	150C	600MWF	100M	3P	29/280	1MA	ALG	NAT	BC347A	2N3904
CS9011D	N	S	TO92	L14	20V	18V	3V	50MA	150C	600MWF	.	3P5	28/45	1MA	RLG	NAT	.	.
CS9011E	N	S	TO92	L14	20V	18V	3V	50MA	150C	600MWF	.	3P5	39/60	1MA	RLG	NAT	.	.
CS9011F	N	S	TO92	L14	20V	18V	3V	50MA	150C	600MWF	.	3P5	54/80	1MA	RLG	NAT	.	.
CS9011G	N	S	TO92	L14	20V	18V	3V	50MA	150C	600MWF	.	3P5	72/108	1MA	RLG	NAT	.	.
CS9011H	N	S	TO92	L14	20V	18V	3V	50MA	150C	600MWF	.	3P5	97/106	1MA	RLG	NAT	.	.
CS9011I	N	S	TO92	L14	20V	18V	3V	50MA	150C	600MWF	.	3P5	132MN	1MA	RLG	NAT	.	.
CS9012	P	S	TO92	L14	.	25V	3V	1A	150C	600MWF	200M	20P	64/202	5MA	AMG	NAT	BC388	2N4403
CS9012D	P	S	TO92	L14	25V	25V	3V	100MA	150C	600MWF	.	.	64/91	50MA	ALG	NAT	.	.
CS9012E	P	S	TO92	L14	25V	25V	3V	100MA	150C	600MWF	.	.	78/112	50MA	ALG	NAT	.	.
CS9012F	P	S	TO92	L14	25V	25V	3V	100MA	150C	600MWF	.	.	96/135	50MA	ALG	NAT	.	.
CS9012G	P	S	TO92	L14	25V	25V	3V	100MA	150C	600MWF	.	.	118MN	50MA	ALG	NAT	.	.
CS9012H	P	S	TO92	L14	25V	25V	3V	100MA	150C	600MWF	.	.	144MN	50MA	ALG	NAT	.	.
CS9012I	P	S	TO92	L14	25V	25V	3V	100MA	150C	600MWF	.	.	180MN	50MA	ALG	NAT	.	.
CS9013	N	S	TO92	L14	.	25V	3V	1A	150C	600MWF	200M	20P	64/202	5MA	AMG	NAT	BC387	2N4401
CS9013D	N	S	TO92	L14	25V	25V	3V	100MA	150C	600MWF	.	.	64/91	50MA	ALG	NAT	.	.
CS9013E	N	S	TO92	L14	25V	25V	3V	100MA	150C	600MWF	.	.	78/112	50MA	ALG	NAT	.	.
CS9013F	N	S	TO92	L14	25V	25V	3V	100MA	150C	600MWF	.	.	96/135	50MA	ALG	NAT	.	.
CS9013G	N	S	TO92	L14	25V	25V	3V	100MA	150C	600MWF	.	.	118MN	50MA	ALG	NAT	.	.
CS9013H	N	S	TO92	L14	25V	25V	3V	100MA	150C	600MWF	.	.	144MN	50MA	ALG	NAT	.	.
CS9013I	N	S	TO92	L14	25V	25V	3V	100MA	150C	600MWF	.	.	180MN	50MA	ALG	NAT	.	.
CS9014	N	S	TO92	L14	.	18V	3V	100MA	150C	1WF	150M	3P5	60MN	1MA	ALG	NAT	BC347A	2N3904
CS9014A	N	S	TO92	L14	20V	18V	3V	50MA	150C	600MWF	.	.	60/150	1MA	ALG	NAT	.	.
CS9014B	N	S	TO92	L14	20V	18V	3V	50MA	150C	600MWF	.	.	100MN	1MA	ALG	NAT	.	.
CS9014C	N	S	TO92	L14	20V	18V	2V	50MA	150C	500MWF	.	.	200MN	1MA	ALG	NAT	.	.
CS9015	P	S	TO92	L14	.	18V	3V	100MA	150C	600MWF	300M	6P	60MN	1MA	ALG	NAT	BC350A	2N3906
CS9015A	P	S	TO92	L14	20V	18V	3V	50MA	150C	600MWF	.	.	60/150	1MA	ALG	NAT	.	.
CS9015B	P	S	TO92	L14	20V	18V	3V	50MA	150C	600MWF	.	.	100MN	1MA	ALG	NAT	.	.
CS9015C	P	S	TO92	L14	20V	18V	3V	50MA	150C	600MWF	.	.	200MN	1MA	ALG	NAT	.	.
CS9016	N	S	TO92	L14	.	20V	3V	12MA	135C	300MWF	375M	0P55	29/146	1MA	VLA	NAT	BF369	2N918
CS9016D	N	S	TO92	L14	20V	20V	3V	50MA	150C	600MWF	.	1P6	28/45	1MA	KLG	NAT	.	.
CS9016E	N	S	TO92	L14	20V	20V	3V	50MA	150C	600MWF	.	1P6	39/60	1MA	RLG	NAT	.	.
CS9016F	N	S	TO92	L14	20V	20V	3V	50MA	150C	600MWF	.	1P6	54/80	1MA	RLG	NAT	.	.
CS9016G	N	S	TO92	L14	20V	20V	3V	50MA	150C	600MWF	.	1P6	72/108	1MA	RLG	NAT	.	.
CS9016H	N	S	TO92	L14	20V	20V	3V	50MA	150C	600MWF	.	1P6	97/146	1MA	RLG	NAT	.	.
CS9018	N	S	TO92	L14	.	12V	2V	100MA	135C	300MWF	600M	1P7	29/198	1MA	ULG	NAT	BF357	2N5770
CS9018D	N	S	TO92	L14	20V	12V	2V	50MA	150C	600MWF	.	.	28/45	1MA	ALG	NAT	.	.
CS9018E	N	S	TO92	L14	20V	12V	2V	50MA	150C	600MWF	.	.	39/60	1MA	ALG	NAT	.	.
CS9018F	N	S	TO92	L14	20V	12V	2V	50MA	150C	600MWF	.	.	54/80	1MA	ALG	NAT	.	.
CS9018G	N	S	TO92	L14	20V	12V	2V	50MA	150C	600MWF	.	.	72/108	1MA	ALG	NAT	.	.
CV SERIES	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	SEE APPENDIX E	

TRANSISTOR NUMBER	POL	MAT	PACK-AGE
D16G6	N	S	TO98
D16P1	N	S	TO98
D26C1	N	S	X15
D26C2	N	S	X15
D26C3	N	S	X15
D26C4	N	S	X15
D26C5	N	S	X15
D26E1	N	S	X15
D26E2	N	S	X15
D26E3	N	S	X15
D26E4	N	S	X15
D26E5	N	S	X15
D26E6	N	S	X15
D26G1	N	S	X15
D26P1	N	S	X15
D26P2	N	S	X15
D26P3	N	S	X15
D29E1	P	S	TO98
D29E2	P	S	TO98
D29E4	P	S	TO98
D29E5	P	S	TO98
D29E6	P	S	TO98
D29E7	P	S	TO98
D29E9	P	S	TO98
D29E10	P	S	TO92
D29F1	P	S	TO98
D29F2	P	S	TO98
D29F3	P	S	TO98
D29F4	P	S	TO98
D29F5	P	S	TO98
D29F6	P	S	TO98
D29F7	P	S	TO98
D29E10	P	S	TO98
D30A1	P	S	X15
D30A2	P	S	X15
D30A3	P	S	X15
D30A4	P	S	X15
D30A5	P	S	X15
D32K1	N	S	X10
D32K2	N	S	X10
D32P1	N	S	X10
D32P2	N	S	X10
D32P3	N	S	X10
D32P4	N	S	X10
D33D21	N	S	TO98
D33D22	N	S	TO98
D33D24	N	S	TO98
D33D25	N	S	TO98
D33D26	N	S	TO98
D33D27	N	S	TO98
D33D29	N	S	TO98
D33D30	N	S	TO98
D38H1	N	S	TO92
D38H2	N	S	TO92
D38H3	N	S	TO92
D38H4	N	S	TO92
D38H5	N	S	TO92
D38H6	N	S	TO92
D38H7	N	S	TO92
D38H8	N	S	TO92
D38H9	N	S	TO92
D38L1	N	S	TO92
D38L2	N	S	TO92
D38L3	N	S	TO92
D38L4	N	S	TO92
D38L5	N	S	TO92
D38L6	N	S	TO92
D38S1	N	S	TO92
D38S2	N	S	TO92
D38S3	N	S	TO92
D38S4	N	S	TO92
D38S5	N	S	TO92
D38S6	N	S	TO92
D38S7	N	S	TO92
D38S8	N	S	TO92

USE	MFR	EURO EQUIV	USA EQUIV
AHE	SGS	.	.
AMH	UNR	BDX95	2N5759
AMH	UNR	BDX95	2N5759
AMG	UNR	BDX95	2N5759
AMG	MCE	.	.
AMG	MCE	.	.
AMG	MCE	.	.
AMG	MCE	.	.
ALG	MCE	.	.
ALG	MCE	.	.
ALG	MCE	.	.
ALG	MCE	.	.
ALG	MCE	.	.
ALG	MCE	.	.
ALG	MCE	.	.
ALG	MCE	.	.
ALG	MCE	.	.
ALG	MCE	.	.
ALG	MCE	.	.
ALG	MCE	.	.
AMG	MCE	.	.
AMG	MCE	.	.
AMG	MCE	.	.
AMG	MCE	.	.
AMG	MCE	.	.
AMG	MCE	.	.
AMG	MCE	.	.
AMG	MCE	.	.
ALG	NAT	BC347A	2N3904
RLG	NAT	.	.
RLG	NAT	.	.
RLG	NAT	.	.
RLG	NAT	.	.
RLG	NAT	.	.
RLG	NAT	.	.
AMG	NAT	BC388	2N4403
ALG	NAT	.	.
ALG	NAT	.	.
ALG	NAT	.	.
AMG	NAT	BC387	2N4401
ALG	NAT	.	.
ALG	NAT	.	.
ALG	NAT	.	.
ALG	NAT	.	.
ALG	NAT	.	.
ALG	NAT	BC347A	2N3904
ALG	NAT	.	.
ALG	NAT	.	.
ALG	NAT	.	.
ALG	NAT	BC350A	2N3906
ALG	NAT	.	.
ALG	NAT	.	.
ALG	NAT	.	.
ALA	NAT	BF369	2N918
ALG	NAT	.	.
RLG	NAT	.	.
RLG	NAT	.	.
RLG	NAT	.	.
RLG	NAT	.	.
ULG	NAT	BF357	2N5770
ALG	NAT	.	.
ALG	NAT	.	.
ALG	NAT	.	.
ALG	NAT	.	.
.	.	SEE APPENDIX E	

TRANSISTOR NUMBER	POL	MAT	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
D16G6	N	S	TO98	L21	30V	12V	3V	25MA	100C	200MWF	500M	1P5	20MN	5MA	TUO	GES	BFX73	2N3983
D16P1	N	S	TO98	L21	18V	12V	12V	200MA	125C	400MWF	60M	10P	2KMN	2MA	ALD	GES	BCW36	2N3704
D26C1	N	S	X15	X15	25V	25V	5V	200MA	125C	90MWF	200M	8P	30/90	10MA	RMS	GES	BC387	2N4401
D26C2	N	S	X15	X15	25V	25V	5V	200MA	125C	90MWF	200M	8P	60/180	10MA	RMS	GES	BC387	2N4401
D26C3	N	S	X15	X15	25V	25V	5V	200MA	125C	90MWF	200M	8P	140MN	10MA	RMS	GES	BC387	2N4401
D26C4	N	S	X15	X15	25V	25V	5V	200MA	125C	90MWF	200M	8P	250MN	10MA	RMS	GES	BC387	2N4401
D26C5	N	S	X15	X15	25V	25V	5V	200MA	125C	90MWF	200M	8P	400MN	10MA	RMS	GES	BC387	2N4401
D26E1	N	S	X15	X15	45V	45V	5V	100MA	100C	90MWF	80M	8P	100MN	10UA	ALN	GES	BC349	2N3904
D26E2	N	S	X15	X15	40V	40V	5V	100MA	100C	90MWF	.	4P	40/90	100UA	ALG	GES	BC349	2N3904
D26E3	N	S	X15	X15	40V	40V	5V	100MA	100C	90MWF	.	4P	70/145	100UA	ALG	GES	BC349	2N3904
D26E4	N	S	X15	X15	40V	40V	5V	100MA	100C	90MWF	.	4P	115MN	100UA	ALG	GES	BC349	2N3904
D26E5	N	S	X15	X15	40V	40V	5V	100MA	100C	90MWF	.	4P	180MN	100UA	ALG	GES	BC349	2N3904
D26E6	N	S	X15	X15	40V	40V	5V	100MA	100C	90MWF	.	4P	40/330	100UA	ALG	GES	BC349C	2N3904
D26G1	N	S	X15	X15	30V	15V	3V	100MA	100C	90MWF	600M	3P	20MN	3MA	TUO	GES	BFX73	2N918
D26P1	N	S	X15	X15	18V	12V	12V	1A	100C	90MWF	60M	10P	2KMN	2MA	ALD	GES	.	.
D26P2	N	S	X15	X15	25V	25V	12V	1A	100C	90MWF	60M	10P	2KMN	2MA	ALD	GES	.	.
D26P3	N	S	X15	X15	25V	25V	12V	1A	100C	90MWF	60M	10P	7KMN	2MA	ALD	GES	.	.
D29E1	P	S	TO98	L21	35V	25V	5V	750MA	150C	500MWF	100M	15P	45MN	500MA	AMG	GES	BC388	2N4403
D29E2	P	S	TO98	L21	35V	25V	5V	750MA	150C	500MWF	135M	15P	60MN	500MA	AMG	GES	BC388	2N4403
D29E4	P	S	TO98	L21	50V	40V	5V	750MA	150C	500MWF	80M	15P	60/120	2MA	AMG	GES	BC388	2N4403
D29E5	P	S	TO98	L21	50V	40V	5V	750MA	150C	500MWF	120M	15P	100MN	2MA	AMG	GES	BC388	2N4403
D29E6	P	S	TO98	L21	50V	40V	5V	750MA	150C	500MWF	135M	15P	150MN	2MA	AMG	GES	BC338	2N4403
D29E7	P	S	TO98	L21	50V	40V	5V	750MA	150C	500MWF	150M	15P	250MN	2MA	AMG	GES	BC388	2N4403
D29E9	P	S	TO98	L21	70V	60V	5V	750MA	150C	500MWF	80M	15P	60/120	2MA	AMH	GES	BC212L	2N4061
D29E10	P	S	TO92	L14	70V	60V	5V	750MA	150C	500MWF	120M	14P	100MN	2MA	AMG	GES	BC212L	2N5086
D29F1	P	S	TO98	L21	40V	40V	4V	100MA	125C	360MWF	90M	4P	60/120	2MA	ALH	GES	BC212L	2N5086
D29F2	P	S	TO98	L21	40V	40V	4V	100MA	125C	360MWF	90M	4P	100MN	2MA	ALH	GES	BC212L	2N4061
D29F3	P	S	TO98	L21	40V	40V	4V	100MA	125C	360MWF	90M	4P	150MN	2MA	ALH	GES	BC212L	2N5086
D29F4	P	S	TO98	L21	40V	40V	4V	100MA	125C	360MWF	90M	4P	250MN	2MA	ALH	GES	BC212L	2N5086
D29F5	P	S	TO98	L21	60V	60V	4V	100MA	125C	360MWF	90M	4P	60/120	2MA	ALH	GES	BC212L	2N5086
D29F6	P	S	TO98	L21	60V	60V	4V	100MA	125C	360MWF	90M	4P	100MA	2MA	ALH	GES	BC212L	2N5086
D29F7	P	S	TO98	L21	60V	60V	4V	100MA	125C	360MWF	90M	4P	150MA	2MA	ALH	GES	BC212L	2N5086
D29E10	P	S	TO98	L21	70V	60V	5V	750MA	150C	500MWF	120M	15P	100MN	2MA	AMH	GES	BC212L	2N4061
D30A1	P	S	X15	X15	25V	25V	4V	200MA	100C	90MWF	200M	8P	30/90	10MA	RMG	GES	BC388	2N4403
D30A2	P	S	X15	X15	25V	25V	4V	200MA	100C	90MWF	200M	8P	60/180	10MA	RMG	GES	BC388	2N4403
D30A3	P	S	X15	X15	25V	25V	4V	200MA	100C	90MWF	200M	8P	140MN	10MA	RMG	GES	BC388	2N4403
D30A4	P	S	X15	X15	25V	25V	4V	200MA	100C	90MWF	200M	8P	250MN	10MA	RMG	GES	BC388	2N4403
D30A5	P	S	X15	X15	25V	25V	4V	200MA	100C	90MWF	200M	8P	400MN	10MA	RMG	GES	BC388	2N4403
D32K1	N	S	X10	L20	30V	25V	4V	750MA	150C	500MWF	275M	8P	50/200	100MA	RMS	GES	BC387	2N4401
D32K2	N	S	X10	L20	50V	40V	4V	750MA	150C	500MWF	275M	8P	50/200	100MA	RMS	GES	BC387	2N4401
D32P1	N	S	X10	L20	40V	30V	4V	50MA	150C	360MWF	120M	1P5	40/80	2MA	FRM	GES	BF185	.
D32P2	N	S	X10	L20	40V	30V	4V	50MA	150C	360MWF	150M	1P5	60/120	2MA	FRM	GES	BF185	.
D32P3	N	S	X10	L20	40V	30V	4V	50MA	150C	360MWF	200M	1P5	100MN	2MA	FRH	GES	BF185	.
D32P4	N	S	X10	L20	40V	30V	4V	50MA	150C	360MWF	300M	1P5	150MN	2MA	FRH	GES	BF185	.
D33D21	N	S	TO98	L21	35V	25V	5V	750MA	150C	500MWF	100M	15P	45MN	500MA	AMG	GES	BCW36	2N3704
D33D22	N	S	TO98	L21	35V	25V	5V	750MA	150C	500MWF	130M	15P	60MN	500MA	AMG	GES	BCW36	2N3704
D33D24	N	S	TO98	L21	50V	40V	5V	750MA	150C	500MWF	80M	15P	60/120	2MA	AMG	GES	BCW36	2N3704
D33D25	N	S	TO98	L21	50V	40V	5V	750MA	150C	500MWF	120M	15P	100MN	2MA	AMG	GES	BCW36	2N3704
D33D26	N	S	TO98	L21	50V	40V	5V	750MA	150C	500MWF	135M	15P	150MN	2MA	AMG	GES	BCW36	2N3704
D33D27	N	S	TO98	L21	50V	40V	5V	750MA	150C	500MWF	150M	15P	250MN	2MA	AMG	GES	BCW36	2N3704
D33D29	N	S	TO98	L21	70V	60V	5V	750MA	150C	500MWF	80M	15P	60/120	2MA	AMH	GES	BCW36	2N3704
D33D30	N	S	TO98	L21	70V	60V	5V	750MA	150C	500MWF	120M	15P	100MN	2MA	AMH	GES	BCW36	2N3704
D38H1	N	S	TO92	L14	60V	60V	5V	500MA	150C	500MWF	80M	12P	60/150	10MA	AMG	GES	.	.
D38H2	N	S	TO92	L14	60V	60V	5V	500MA	150C	500MWF	80M	12P	100MN	10MA	AMG	GES	.	.
D38H3	N	S	TO92	L14	60V	60V	5V	500MA	150C	500MWF	80M	12P	200MN	10MA	AMG	GES	.	.
D38H4	N	S	TO92	L14	80V	80V	5V	500MA	150C	500MWF	80M	12P	60/150	10MA	AMG	GES	.	.
D38H5	N	S	TO92	L14	80V	80V	5V	500MA	150C	500MWF	80M	12P	100MN	10MA	AMG	GES	.	.
D38H6	N	S	TO92	L14	80V	80V	5V	500MA	150C	500MWF	80M	12P	200MN	10MA	AMG	GES	.	.
D38H7	N	S	TO92	L14	100V	100V	5V	500MA	150C	500MWF	80M	12P	60/150	10MA	AMH	GES	.	.
D38H8	N	S	TO92	L14	100V	100V	5V	500MA	150C	500MWF	80M	12P	100MN	10MA	AMH	GES	.	.
D38H9	N	S	TO92	L14	100V	100V	5V	500MA	150C	500MWF	80M	12P	200MN	10MA	AMH	GES	.	.
D38L1	N	S	TO92	L14	40V	40V	14V	500MA	150C	500MWF	80M	4P	2K/20K	2MA	AMD	GES	.	.
D38L2	N	S	TO92	L14	40V	40V	14V	500MA	150C	500MWF	80M	4P	7K/70K	2MA	AMD	GES	.	.
D38L3	N	S	TO92	L14	40V	40V	14V	500MA	150C	500MWF	80M	4P	50KMN	2MA	AMD	GES	.	.
D38L4	N	S	TO92	L14	25V	25V	14V	500MA	150C	500MWF	80M	4P	2K/20K	2MA	AMD	GES	.	.
D38L5	N	S	TO92	L14	25V	25V	14V	500MA	150C	500MWF	80M	4P	7K/70K	2MA	AMD	GES	.	.
D38L6	N	S	TO92	L14	25V	25V	14V	500MA	150C	500MWF	80M	4P	50KMN	2MA	AMD	GES	.	.
D38S1	N	S	TO92	L14	30V	30V	7V	100MA	125C	400MWF	.	4P	400MN	1MA	ALG	GES	.	.
D38S2	N	S	TO92	L14	30V	30V	7V	100MA	125C	400MWF	.	4P	600/2K	1MA	ALG	GES	.	.
D38S3	N	S	TO92	L14	30V	30V	7V	100MA	125C	400MWF	.	4P	1K/2K	1MA	ALG	GES	.	.
D38S4	N	S	TO92	L14	30V	30V	7V	100MA	125C	400MWF	.	4P	1K5/3K	1MA	ALG	GES	.	.
D38S5	N	S	TO92	L14	45V	45V	7V	100MA	125C	400MWF	.	4P	400MN	1MA	ALG	GES	.	.
D38S6	N	S	TO92	L14	45V	45V	7V	100MA	125C	400MWF	.	4P	600/2K	1MA	ALG	GES	.	.
D38S7	N	S	TO92	L14	45V	45V	7V	100MA	125C	400MWF	.	4P	1K/2K	100UA	ALG	GES	.	.
D38S8	N	S	TO92	L14	60V	60V	7V	100MA	125C	400MWF	.	4P	250MN	1MA	ALG	GES	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
D38S9	N	S	TO92	L14	60V	60V	7V	100MA	125C	400MWF	.	4P	400MN	1MA	ALG	GES	.	.
D38S10	N	S	TO92	L14	60V	60V	7V	100MA	125C	400MWF	.	4P	600/2K	1MA	ALG	GES	.	.
D38V1	N	S	TO92	L14	200V	200V	5V	500MA	150C	500MWF	50M	5P	45MN	10MA	AMH	GES	.	.
D38V2	N	S	TO92	L14	250V	250V	5V	500MA	150C	500MWF	50M	5P	35MN	10MA	AMH	GES	.	.
D38V3	N	S	TO92	L14	300V	300V	5V	500MA	150C	500MWF	50M	5P	25MN	10MA	AME	GES	.	.
D38W7	N	S	TO92	L14	100V	80V	5V	100MA	125C	400MWF	75M	4P	150MN	100UA	ALN	GES	.	.
B38W8	N	S	TO92	L14	100V	80V	5V	100MA	125C	400MWF	75M	4P	250MN	100UA	ALN	GES	.	.
D38W9	N	S	TO92	L14	100V	80V	5V	100MA	125C	400MWF	75M	4P	400MN	100UA	ALN	GES	.	.
D38W10	N	S	TO92	L14	100V	80V	5V	100MA	125C	400MWF	75M	4P	600MN	100UA	ALN	GES	.	.
D38W12	N	S	TO92	L14	120V	100V	5V	100MA	125C	400MWF	75M	4P	150MN	100UA	ALH	GES	.	.
D38W13	N	S	TO92	L14	120V	100V	5V	100MA	125C	400MWF	75M	4P	250MN	100UA	ALH	GES	.	.
D38W14	N	S	TO92	L14	120V	100V	5V	100MA	125C	400MWF	75M	4P	400MN	100UA	ALH	GES	.	.
D38S7	N	S	TO92	L14	.	45V	.	100MA	150C	400MWF	100M	4P	400MN	100UA	ALN	GES	BC349B	2N5210
D38H1-3	N	S	TO92	L14	.	60V	.	500MA	150C	500MWF	50M	10P	60MN	10MA	AMG	GES	BCX49	2N5551
D38H4-6	N	S	TO92	L14	.	80V	.	500MA	150C	500MWF	50M	10P	60MN	10MA	AMH	GES	BCX49	2N5551
D38L1-3	N	S	TO92	L14	.	25V	.	500MA	150C	500MWF	45M	8P	2KMN	2MA	AMD	GES	BC875	2N5305
D38L4-6	N	S	TO92	L14	.	40V	.	500MA	150C	500MWF	45M	8P	2KMN	2MA	AMD	GES	BC875	2N5305
D38Y1-3	N	S	TO92	L14	.	200V	.	100MA	150C	500MWF	50M	10P	30MN	20MA	ALE	GES	.	2N6517
D39C1	P	S	TO92	L14	40V	40V	14V	500MA	150C	500MWF	80M	4P	2K/20K	2MA	AMD	GES	.	.
D39C2	P	S	TO92	L14	40V	40V	14V	500MA	150C	500MWF	80M	4P	7K/70K	2MA	AMD	GES	.	.
D39C3	P	S	TO92	L14	40V	40V	14V	500MA	150C	500MWF	80M	4P	50KMN	2MA	AMD	GES	.	.
D39C4	P	S	TO92	L14	25V	25V	14V	500MA	150C	500MWF	80M	4P	2K/20K	2MA	AMD	GES	.	.
D39C5	P	S	TO92	L14	25V	25V	14V	500MA	150C	500MWF	80M	4P	7K/70K	2MA	AMD	GES	.	.
D39C6	P	S	TO92	L14	25V	25V	14V	500MA	150C	500MWF	80M	4P	50KMN	2MA	AMD	GES	.	.
D39J1	P	S	TO92	L14	60V	60V	5V	500MA	150C	500MWF	60M	20P	60/150	10MA	AMG	GES	.	.
D39J2	P	S	TO92	L14	60V	60V	5V	500MA	150C	500MWF	60N	20P	100MN	10MA	AMG	GES	.	.
D39J3	P	S	TO92	L14	60V	60V	5V	500MA	150C	500MWF	60M	20P	200MN	10MA	AMG	GES	.	.
D39H4	P	S	TO92	L14	80V	80V	5V	500MA	150C	500MWF	60M	20P	60/150	10MA	AMG	GES	.	.
D39J5	P	S	TO92	L14	80V	80V	5V	500MA	150C	500MWF	60M	20P	100MN	10MA	AMG	GES	.	.
D39J6	P	S	TO92	L14	80V	80V	5V	500MA	150C	500MWF	60M	20P	200MN	10MA	AMG	GES	.	.
D39J7	P	S	TO92	L14	100V	100V	5V	500MA	150C	500MWF	60M	20P	60/150	10MA	AMH	GES	.	.
D39J8	P	S	TO92	L14	100V	100V	5V	500MA	150C	500MWF	60M	20P	100MN	10MA	AMH	GES	.	.
D39J9	P	S	TO92	L14	100V	100V	5V	500MA	150C	500MWF	60M	20P	200MN	10MA	AMH	GES	.	.
D39V1	P	S	TO92	L14	200V	200V	5V	600MA	150C	650MWF	25M	6P	40MN	10MA	AMH	GES	.	.
D39V2	P	S	TO92	L14	250V	250V	5V	600MA	150C	650MWF	25M	6P	40MN	10MA	AMH	GES	.	.
D39V3	P	S	TO92	L14	300V	300V	5V	600MA	150C	650MWF	25M	6P	40MN	10MA	AME	GES	.	.
D38W5-10	N	S	TO92	L14	.	80V	.	100MA	150C	400MWF	125M	4P	150MN	100UA	ALN	GES	BC349B	2N5210
D39C1-3	P	S	TO92	L14	.	40V	.	500MA	150C	500MWF	45M	10P	2KMN	2MA	AMD	GES	.	.
D39C4-6	P	S	TO92	L14	.	25V	.	500MA	150C	500MWF	45M	10P	2KMN	2MA	AMD	GES	.	.
D39J1-3	P	S	TO92	L14	.	60V	.	500MA	150C	500MWF	40M	20P	60MN	10MA	AMG	GES	BCX56	.
D39J4-6	P	S	TO92	L14	.	80V	.	500MA	150C	500MWF	40M	20P	60MN	10MA	AMG	GES	BCX50	.
D40C1	N	S	TO202	M13	30V	30V	13V	500MA	150C	625MWF	40M	10P	10KMN	200MA	AMD	GES	.	.
D40C2	N	S	TO202	M13	30V	30V	13V	500MA	150C	625MWF	40M	10P	40KMN	200MA	AMD	GES	.	.
D40C3	N	S	TO202	M13	30V	30V	13V	500MA	150C	625MWF	40M	10P	90KMN	200MA	AMD	GES	.	.
D40C4	N	S	TO202	M13	40V	40V	13V	500MA	150C	625MWF	40M	10P	10KMN	200MA	AMD	GES	.	.
D40C5	N	S	TO202	M13	40V	40V	13V	500MA	150C	625MWF	40M	10P	40KMN	200MA	AMD	GES	.	.
D40C7	N	S	TO202	M13	50V	50V	13V	500MA	150C	625MWF	40M	10P	10KMN	200MA	AMD	GES	.	.
D40C8	N	S	TO202	M13	50V	50V	13V	500MA	150C	6250MWC	35M	10P	40KMN	200MA	AMD	GES	.	.
D40D1	N	S	TO202	M13	45V	30V	5V	1A	150C	6250MWC	100M	12P	50/150	100MA	RMP	GES	.	.
D40D2	N	S	TO202	M13	45V	30V	5V	1A	150C	6250MWC	100M	12P	120MN	100MA	RMP	GES	.	.
D40D3	N	S	TO202	M13	45V	30V	5V	1A	150C	6250MWC	100M	12P	290MN	100MA	RMP	GES	.	.
D40D4	N	S	TO202	M13	60V	45V	5V	1A	150C	6250MWC	100M	12P	50/150	100MA	RMP	GES	.	.
D40D5	N	S	TO202	M13	60V	45V	5V	1A	150C	6250MWC	100M	12P	120MN	100MA	RMP	GES	.	.
D40D6	N	S	TO202	M13	45V	45V	.	2A	150C	6250MWC	200M	.	20/150	100MA	AHG	NAT	.	.
D40D7	N	S	TO202	M13	75V	60V	5V	1A	150C	6250MWC	100M	12P	50/150	100MA	RMP	GES	.	.
D40D8	N	S	TO202	M13	75V	60V	5V	1A	150C	6250MWC	100M	12P	120MN	100MA	RMP	GES	.	.
D40D10	N	S	TO202	M13	90V	75V	5V	1A	150C	6250MWC	100M	12P	50/150	100MA	RMP	GES	.	.
D40D11	N	S	TO202	M13	90V	75V	5V	1A	150C	6250MWC	100M	12P	120MN	100MA	RMP	GES	.	.
D40D13	N	S	TO202	M13	75V	75V	.	2A	150C	6250MWC	200M	.	50/150	100MA	AHH	NAT	.	.
D40D14	N	S	TO202	M13	75V	75V	.	2A	150C	6250MWC	200M	.	120MN	100MA	AHH	NAT	.	.
D40E1-4	N	S	X17	M13	.	30V	.	2A	150C	8WC	.	.	50MN	100MA	AHG	GES	.	.
D40E5-6	N	S	X17	M13	.	60V	.	2A	150C	8WC	.	.	50MN	100MA	AHG	GES	.	.
D40E7	N	S	X17	M13	.	80V	.	2A	150C	8WC	.	.	50MN	100MA	AHH	GES	BD519	.
D40K1	N	S	X17	M13	.	30V	.	2A	150C	10WC	35M	.	10KMN	200MA	AHD	GES	BD519	.
D40K2	N	S	X17	M13	.	50V	.	2A	150C	10WC	35M	.	10KMN	200MA	AHD	GES	BD519	.
D40K3	N	S	TO202	M13	30V	30V	13V	2A	150C	10WC	75M	.	10KMN	200MA	AHD	NAT	.	.
D40K4	N	S	TO202	M13	50V	50V	13V	2A	150C	10WC	75M	.	10KMN	200MA	AHD	NAT	.	.
D40N1	N	S	TO202	M13	250V	250V	5V	100MA	150C	6250MWC	50M	3P	30/90	20MA	TVM	GES	.	.
D40N2	N	S	TO202	M13	250V	250V	5V	100MA	150C	6250MWC	50M	3P	60/180	20MA	TVM	GES	.	.
D40N3	N	S	TO202	M13	300V	300V	5V	100MA	150C	6250MWC	50M	3P	30/90	20MA	TVH	GES	.	.
D40N4	N	S	TO202	M13	300V	300V	5V	100MA	150C	6250MWC	50M	3P	60/180	20MA	TVH	GES	.	.
D40N5	N	S	TO202	M13	375V	375V	5V	100MA	150C	6250MWC	80M	3P	20MN	20MA	TVE	GES	.	.
D40P1	N	S	TO202	M13	200V	120V	7V	500MA	150C	6250MWC	50M	6P	40MN	80MA	TLM	GES	.	.
D40P2	N	S	TO202	M13	250V	180V	7V	500MA	150C	6250MWC	50M	6P	40MN	80MA	TLH	GES	.	.
D40P3	N	S	TO202	M13	300V	225V	7V	500MA	150C	6250MWC	50M	6P	40MN	80MA	TLE	GES	.	.

	USE	MFR	EURO EQUIV	USA EQUIV
A	ALG	GES	.	.
A	ALG	GES	.	.
A	AMH	GES	.	.
A	AMH	GES	.	.
A	AME	GES	.	.
A	ALN	GES	.	.
A	ALN	GES	.	.
A	ALN	GES	.	.
A	ALN	GES	.	.
A	ALH	GES	.	.
A	ALH	GES	.	.
A	ALH	GES	.	.
A	ALN	GES	BC349B	2N5210
A	AMG	GES	BCX49	2N5551
A	AMH	GES	BCX49	2N5551
A	AMD	GES	BC875	2N5305
A	AMD	GES	BC875	2N5305
A	ALE	GES	.	2N6517
A	AMD	GES	.	.
A	AMD	GES	.	.
A	AMD	GES	.	.
A	AMD	GES	.	.
A	AMD	GES	.	.
A	AMG	GES	.	.
A	AMG	GES	.	.
A	AMG	GES	.	.
A	AMG	GES	.	.
A	AMG	GES	.	.
A	AMG	GES	.	.
A	AMH	GES	.	.
A	AMH	GES	.	.
A	AMH	GES	.	.
A	AMH	GES	.	.
A	AMH	GES	.	.
A	AME	GES	.	.
A	ALN	GES	BC349B	2N5210
A	AMD	GES	.	.
A	AMD	GES	.	.
A	AMG	GES	BCX56	.
A	AMG	GES	BCX50	.
A	AMD	GES	.	.
A	AMD	GES	.	.
A	AMD	GES	.	.
A	AMD	GES	.	.
A	AMD	GES	.	.
A	AMD	GES	.	.
A	AMD	GES	.	.
A	RMP	GES	.	.
A	RMP	GES	.	.
A	RMP	GES	.	.
A	RMP	GES	.	.
A	RMP	GES	.	.
A	AHG	NAT	.	.
A	RMP	GES	.	.
A	RMP	GES	.	.
A	RMP	GES	.	.
A	RMP	GES	.	.
A	AHH	NAT	.	.
A	AHH	NAT	.	.
A	AHG	GES	.	.
A	AHG	GES	.	.
A	AHH	GES	BD519	.
A	AHD	GES	BD519	.
A	AHD	GES	BD519	.
A	AHD	NAT	.	.
A	AHD	NAT	.	.
A	TVM	GES	.	.
A	TVM	GES	.	.
A	TVH	GES	.	.
A	TVH	GES	.	.
A	TVE	GES	.	.
A	TLM	GES	.	.
A	TLH	GES	.	.
A	TLE	GES	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
D40P5	N	S	TO202	M13	300V	225V	7V	500MA	150C	6250MWC	50M	6P	40MN	80MA	TVM	NAT	.	.
D40V1	N	S	TO202	M13	300V	250V	5V	100MA	150C	9WC	50M	3P	30/90	20MA	TVM	GES	.	.
D40V2	N	S	TO202	M13	300V	250V	5V	100MA	150C	9WC	50M	3P	60/180	20MA	TVH	GES	.	.
D40V3	N	S	TO202	M13	350V	300V	5V	100MA	150C	9WC	50M	3P	30/90	20MA	TVE	GES	.	.
D40V4	N	S	TO202	M13	300V	300V	5V	100MA	150C	9WC	50M	3P	60/180	20MA	TVE	GES	.	.
D40V5	N	S	TO202	M13	400V	350V	5V	100MA	150C	9WC	50M	3P	30/90	20MA	TVE	GES	.	.
D40V6	N	S	TO202	M13	400V	350V	5V	100MA	150C	9WC	50M	3P	60/180	20MA	TVE	GES	.	.
D41D1	P	S	TO202	M13	45V	30V	5V	1A	150C	6250MWC	75M	15P	50/150	100MA	RMP	GES	.	.
D41D2	P	S	TO202	M13	45V	30V	5V	1A	150C	6250MWC	75M	15P	120MN	100MA	RMP	GES	.	.
D41D4	P	S	TO202	M13	60V	45V	5V	1A	150C	6250MWC	75M	15P	50/150	100MA	RMP	GES	.	.
D41D5	P	S	TO202	M13	60V	45V	5V	1A	150C	6250MWC	75M	15P	120MN	100MA	RMP	GES	.	.
D41D7	P	S	TO202	M13	75V	60V	5V	1A	150C	6250MWC	75M	15P	50/150	100MA	RMP	GES	.	.
D41D8	P	S	TO202	M13	75V	60V	5V	1A	150C	6250MWC	75M	15P	120MN	100MA	RMP	GES	.	.
D41D10	P	S	TO202	M13	90V	75V	5V	1A	150C	6250MWC	75M	15P	50/150	100MA	RMP	GES	.	.
D41D11	P	S	TO202	M13	90V	75V	5V	1A	150C	6250MWC	75M	15P	120MN	100MA	RMP	GES	.	.
D41D13	P	S	TO202	M13	75V	75V	.	2A	150C	6250MWC	200M	.	54/150	100MA	AHH	NAT	.	.
D41D14	P	S	TO202	M13	75V	75V	.	2A	150C	6250MWC	200M	.	120MN	100MA	AHH	NAT	.	.
D41E1	P	S	X17	L35	.	30V	.	2A	150C	8WC	.	.	50MN	100MA	AHG	GES	BD520	2N6556
D41E5	P	S	X17	L35	.	60V	.	2A	150C	8WC	.	.	50MN	100MA	AHG	GES	BD520	2N6556
D41E7	P	S	X17	L35	.	80V	.	2A	150C	8WC	.	.	50MN	100MA	AHH	GES	BD520	2N6556
D41K1	P	S	TO202	M13	30V	30V	13V	2A	150C	10WC	50M	15P	1KMN	1500MA	AHG	GES	.	.
D41K2	P	S	TO202	M13	50V	50V	13V	2A	150C	10WC	50M	15P	1KMN	1500MA	AHG	GES	.	.
D41K3	P	S	TO202	M13	30V	30V	13V	2A	150C	10WC	50M	15P	1KMN	1A	AHG	GES	.	.
D41K4	P	S	TO202	M13	50V	50V	13V	2A	150C	10WC	50M	15P	1KMN	1A	AHG	GES	.	.
D42C1	N	S	TO202	M12	40V	30V	5V	3A	150C	12WC	25M	100P	25MN	200MA	RHP	GES	.	.
D42C2	N	S	TO202	M12	40V	30V	5V	3A	150C	12WC	25M	100P	40/120	200MA	RHP	GES	.	.
D42C3	N	S	TO202	M12	40V	30V	5V	3A	150C	12WC	25M	100P	40MN	200MA	RHP	GES	.	.
D42C4	N	S	TO202	M12	55V	45V	5V	3A	150C	12WC	25M	100P	25MN	200MA	RHP	GES	.	.
D42C5	N	S	TO202	M12	55V	45V	5V	3A	150C	12WC	25M	100P	40/120	200MA	RHP	GES	.	.
D42C6	N	S	TO202	M12	55V	45V	5V	3A	150C	12WC	25M	100P	40MN	200MA	RHP	GES	.	.
D42C7	N	S	TO202	M12	70V	60V	5V	3A	150C	12WC	25M	100P	25MN	200MA	RHP	GES	.	.
D42C8	N	S	TO202	M12	70V	60V	5V	3A	150C	12WC	25M	100P	40/120	200MA	RHP	GES	.	.
D42C9	N	S	TO202	M12	70V	60V	5V	3A	150C	12WC	25M	100P	40MN	200MA	RHP	GES	.	.
D42C10	N	S	TO202	M12	90V	80V	5V	3A	150C	12WC	25M	100P	25MN	200MA	RHP	GES	.	.
D42C11	N	S	TO202	M12	90V	80V	5V	3A	150C	12WC	25M	100P	40/120	200MA	RHP	GES	.	.
D42C12	N	S	TO202	M12	90V	80V	5V	3A	150C	12WC	25M	100P	40/120	200MA	AHG	GES	.	.
D42D1	N	S	TO202	M12	50V	40V	5V	4A	150C	12WC	.	45P	1KMN	3A	AHD	GES	.	.
D42D2	N	S	TO202	M12	50V	40V	5V	4A	150C	12WC	.	45P	3KMN	3A	AHD	GES	.	.
D42D3	N	S	TO202	M12	70V	60V	5V	4A	150C	12WC	.	45P	1KMN	3A	AHD	GES	.	.
D42D4	N	S	TO202	M12	70V	60V	5V	4A	150C	12WC	.	45P	3KMN	3A	AHD	GES	.	.
D42D5	N	S	TO202	M12	90V	80V	5V	4A	150C	12WC	.	45P	1KMN	3A	AHD	GES	.	.
D42D6	N	S	TO202	M12	90V	80V	5V	4A	150C	12WC	.	45P	3KMN	3A	AHD	GES	.	.
D42T	N	S	X17	L35	.	250V	.	2A	150C	15WC	20M	.	30MN	500MA	AHE	GES	.	.
D42T1	N	S	TO202	M12	300V	250V	5V	2A	150C	15WC	25M	50P	30/90	500MA	AHH	GES	.	.
D42T2	N	S	TO202	M12	300V	250V	5V	2A	150C	15WC	25M	50P	75/175	500MA	AHH	GES	.	.
D42T3	N	S	TO202	M12	400V	300V	5V	2A	150C	15WC	25M	50P	30/90	500MA	AHE	GES	.	.
D42T4	N	S	TO202	M12	400V	300V	5V	2A	150C	15WC	25M	50P	75/175	500MA	AHE	GES	.	.
D42T5	N	S	TO202	M12	300V	250V	5V	2A	150C	15WC	25M	50P	30MN	500MA	AHH	GES	.	.
D42T6	N	S	TO202	M12	400V	300V	5V	2A	150C	15WC	25M	50P	30MN	500MA	AHE	GES	.	.
D42T7	N	S	TO202	M12	300V	250V	5V	2A	150C	15WC	25M	50P	150MN	500MA	AHH	GES	.	.
D42T8	N	S	TO202	M12	400V	300V	5V	2A	150C	15WC	25M	50P	150MN	500MA	AHE	GES	.	.
D43C1	P	S	TO202	M12	40V	30V	5V	3A	150C	12WC	20M	125P	25MN	200MA	RHP	GES	.	.
D43C2	P	S	TO202	M12	40V	30V	5V	3A	150C	12WC	20M	125P	40/120	200MA	RHP	GES	.	.
D43C3	P	S	TO202	M12	40V	30V	5V	3A	150C	12WC	20M	125P	40MN	200MA	RHP	GES	.	.
D43C4	P	S	TO202	M12	55V	45V	5V	3A	150C	12WC	20M	125P	25MN	200MA	RHP	GES	.	.
D43C5	P	S	TO202	M12	55V	45V	5V	3A	150C	12WC	20M	125P	40/120	200MA	RHP	GES	.	.
D43C6	P	S	TO202	M12	55V	45V	5V	3A	150C	12WC	20M	125P	40MN	200MA	RHP	GES	.	.
D43C7	P	S	TO202	M12	70V	60V	5V	3A	150C	12WC	20M	125P	25MN	200MA	RHP	GES	.	.
D43C8	P	S	TO202	M12	70V	60V	5V	3A	150C	12WC	20M	125P	40/120	200MA	RHP	GES	.	.
D43C9	P	S	TO202	M12	70V	60V	5V	3A	150C	12WC	20M	125P	40MN	200MA	RHP	GES	.	.
D43C10	P	S	TO202	M12	90V	80V	5V	3A	150C	12WC	20M	125P	25MN	200MA	RHP	GES	.	.
D43C11	P	S	TO202	M12	90V	80V	5V	3A	150C	12WC	20M	125P	40/120	200MA	RHP	GES	.	.
D43C12	P	S	TO202	M12	90V	80V	5V	3A	150C	12WC	50M	75P	40/120	200MA	AHG	NAT	.	.
D43D1	P	S	TO202	M12	50V	40V	5V	4A	150C	12WC	.	75P	1KMN	3A	AHD	GES	.	.
D43D2	P	S	TO202	M12	50V	40V	5V	4A	150C	12WC	.	75P	3KMN	3A	AHD	GES	.	.
D43D3	P	S	TO202	M12	70V	60V	5V	4A	150C	12WC	.	75P	1KMN	3A	AHD	GES	.	.
D43D4	P	S	TO202	M12	70V	60V	5V	4A	150C	12WC	.	75P	3KMN	3A	AHD	GES	.	.
D43D5	P	S	TO202	M12	90V	80V	5V	4A	150C	12WC	.	75P	1KMN	3A	AHD	GES	.	.
D43D6	P	S	TO202	M12	90V	80V	5V	4A	150C	12WC	.	75P	3KMN	3A	AHD	GES	.	.
D44C1	N	S	TOP66	L32	40V	30V	5V	4A	150C	30WC	25M	100P	25MN	200MA	RHP	GES	.	.
D44C2	N	S	TOP66	L32	40V	30V	5V	4A	150C	30WC	25M	100P	40/120	200MA	RHP	GES	.	.
D44C3	N	S	TOP66	L32	40V	30V	5V	4A	150C	30WC	25M	100P	40MN	200MA	RHP	GES	.	.
D44C4	N	S	TOP66	L32	55V	45V	5V	4A	150C	30WC	25M	100P	25MN	200MA	RHP	GES	.	.
D44C5	N	S	TOP66	L32	55V	45V	5V	4A	150C	30WC	25M	100P	40/120	200MA	RHP	GES	.	.
D44C6	N	S	TOP66	L32	55V	45V	5V	4A	150C	30WC	25M	100P	40MN	200MA	RHP	GES	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
D44C7	N	S	TOP66	L32	70V	60V	5V	4A	150C	30WC	25M	100P	25MN	200MA	RHP	GES	.	.
D44C8	N	S	TOP66	L32	70V	60V	5V	4A	150C	30WC	25M	100P	40/120	200MA	RHP	GES	.	.
D44C9	N	S	TOP66	L32	70V	60V	5V	4A	150C	30WC	25M	100P	40MN	200MA	RHP	GES	.	.
D44C10	N	S	TOP66	L32	90V	80V	5V	4A	150C	30WC	25M	100P	25MN	200MA	RHP	GES	.	.
D44C11	N	S	TOP66	L32	90V	80V	5V	4A	150C	30WC	25M	100P	40/120	200MA	RHP	GES	.	.
D44C12	N	S	TO220	L32	90V	80V	5V	4A	150C	30WC	25M	100P	40/120	200MA	AHG	GES	.	.
D44D1	N	S	TO220	L32	50V	40V	5V	6A	150C	30WC	.	45P	2KMN	1A	AHS	GES	.	.
D44D2	N	S	TO220	L32	50V	40V	5V	6A	150C	30WC	.	45P	2KMN	1A	AHS	GES	.	.
D44D3	N	S	TO220	L32	70V	60V	5V	6A	150C	30WC	.	45P	2KMN	1A	AHS	GES	.	.
D44D4	N	S	TO220	L32	70V	60V	5V	6A	150C	30WC	.	45P	2KMN	1A	AHS	GES	.	.
D44D5	N	S	TO220	L32	90V	80V	5V	6A	150C	30WC	.	45P	2KMN	1A	AHS	GES	.	.
D44D6	N	S	TO220	L32	90V	80V	5V	6A	150C	30WC	.	45P	2KMN	1A	AHS	GES	.	.
D44E1	N	S	TO220	L32	40V	40V	7V	10A	150C	50WC	.	130P	1KMN	5A	AHD	GES	.	.
D44E2	N	S	TO220	L32	60V	60V	7V	10A	150C	50WC	.	130P	1KMN	5A	AHD	GES	.	.
D44E3	N	S	TO220	L32	80V	80V	7V	10A	150C	50WC	.	130P	1KMN	5A	AHD	GES	.	.
D44H1	N	S	TOP66	L32	30V	30V	5V	10A	150C	50WC	25M	180P	35MN	2A	RHP	GES	.	.
D44H2	N	S	TOP66	L32	30V	30V	5V	10A	150C	50WC	25M	180P	60MN	2A	RHP	GES	.	.
D44H4	N	S	TOP66	L32	45V	45V	5V	10A	150C	50WC	25M	180P	35MN	2A	RHP	GES	.	.
D44H5	N	S	TOP66	L32	45V	45V	5V	10A	150C	50WC	25M	180P	60MN	2A	RHP	GES	.	.
D44H7	N	S	TOP66	L32	60V	60V	5V	10A	150C	50WC	25M	180P	35MN	2A	RHP	GES	.	.
D44H8	N	S	TOP66	L32	60V	60V	5V	10A	150C	50WC	25M	180P	40MN	2A	RHP	GES	.	.
D44H10	N	S	TOP66	L32	80V	80V	5V	10A	150C	50WC	25M	180P	35MN	2A	RHP	GES	.	.
D44H11	N	S	TO220	L32	90V	80V	5V	10A	150C	50WC	50M	130P	60MN	2A	AHH	NAT	.	.
D44Q1	N	S	TO220	L32	200V	125V	7V	4A	150C	31WC	25M	60P	20MN	2A	AHH	GES	.	.
D44Q2	N	S	TO220	L32	200V	125V	7V	4A	150C	31WC	25M	60P	10MN	2A	AHH	GES	.	.
D44Q3	N	S	TO220	L32	250V	175V	7V	4A	150C	31WC	25M	60P	20MN	2A	AHH	GES	.	.
D44Q4	N	S	TO220	L32	250V	175V	7V	4A	150C	31WC	25M	60P	10MN	2A	AHH	GES	.	.
D44Q5	N	S	TO220	L32	300V	225V	7V	4A	150C	31WC	25M	60P	20MN	2A	AHH	GES	.	.
D44Q6	N	S	TO220	L32	300V	225V	7V	4A	150C	31WC	25M	60P	10MN	2A	AHH	GES	.	.
D44R1	N	S	TOP66	L32	400V	250V	5V	1A	150C	31WC	20M	50P	30/90	500MA	AME	GES	.	.
D44R2	N	S	TOP66	L32	400V	250V	5V	1A	150C	31WC	20M	50P	75/175	500MA	AME	GES	.	.
D44R3	N	S	TOP66	L32	500V	300V	5V	1A	150C	31WC	20M	50P	30/90	500MA	AME	GES	.	.
D44R4	N	S	TOP66	L32	500V	300V	5V	1A	150C	31WC	20M	50P	75/175	500MA	AME	GES	.	.
D44T1	N	S	TO220	L32	300V	250V	5V	2A	150C	31WC	25M	50P	30/90	500MA	AHH	GES	.	.
D44T2	N	S	TO220	L32	300V	250V	5V	2A	150C	31WC	25M	50P	75/175	500MA	AHH	GES	.	.
D44T3	N	S	TO220	L32	400V	300V	5V	2A	150C	31WC	25M	50P	30/90	500MA	AHE	GES	.	.
D44T4	N	S	TO220	L32	400V	300V	5V	2A	150C	31WC	25M	50P	75/175	500MA	AHE	GES	.	.
D44T5	N	S	TO220	L32	300V	250V	5V	2A	150C	31WC	25M	50P	30MN	500MA	AHH	GES	.	.
D44T6	N	S	TO220	L32	400V	300V	5V	2A	150C	31WC	25M	50P	30MN	500MA	AHE	GES	.	.
D44T7	N	S	TO220	L32	300V	250V	5V	2A	150C	31WC	25M	50P	150MN	500MA	AHH	GES	.	.
D44T8	N	S	TO220	L32	400V	300V	5V	2A	150C	31WC	25M	50P	150MN	500MA	AHE	GES	.	.
D44TD3	N	S	TO220	L32	400V	300V	7V	2A	150C	50WC	15M	.	8MN	1A	AHE	GES	.	.
D44TD4	N	S	TO220	L32	500V	350V	7V	2A	150C	50WC	15M	.	8MN	1A	AHE	GES	.	.
D44TD5	N	S	TO220	L32	600V	400V	7V	2A	150C	50WC	15M	.	8MN	1A	AHE	GES	.	.
D44TE3	N	S	TO202	M12	400V	300V	7V	4A	150C	75WC	15M	.	8MN	4A	AHE	GES	.	.
D44TE4	N	S	TO202	M12	500V	350V	7V	4A	150C	75WC	15M	.	8MN	4A	AHE	GES	.	.
D44TE5	N	S	TO202	M12	600V	400V	7V	4A	150C	75WC	15M	.	8MN	4A	AHE	GES	.	.
D44U1	N	S	TO220	L32	200V	125V	7V	4A	150C	31WC	25M	80P	20MN	2A	AHH	GES	.	.
D44U2	N	S	TO220	L32	200V	125V	7V	4A	150C	31WC	25M	80P	10MN	2A	AHH	GES	.	.
D44U3	N	S	TO220	L32	250V	175V	7V	4A	150C	31WC	25M	80P	20MN	2A	AHH	GES	.	.
D44U4	N	S	TO220	L32	250V	175V	7V	4A	150C	31WC	25M	80P	10MN	2A	AHH	GES	.	.
D44U5	N	S	TO220	L32	300V	225V	7V	4A	150C	31WC	25M	80P	20MN	2A	AHH	GES	.	.
D44U6	N	S	TO220	L32	300V	225V	7V	4A	150C	31WC	25M	80P	10MN	2A	AHH	GES	.	.
D44VH1	N	S	TO220	L32	50V	30V	7V	15A	150C	75WC	25M	.	20MN	4A	AHS	GES	.	.
D44VH4	N	S	TO220	L32	70V	45V	7V	15A	150C	75WC	25M	.	20MN	4A	AHS	GES	.	.
D44VH7	N	S	TO220	L32	80V	60V	7V	15A	150C	75WC	25M	.	20MN	4A	AHS	GES	.	.
D44VH10	N	S	TO220	L32	100V	80V	7V	15A	150C	75WC	25M	.	20MN	4A	AHS	GES	.	.
D44VM1	N	S	TO220	L32	50V	30V	7V	8A	150C	50WC	25M	.	40MN	4A	AHS	GES	.	.
D44VM4	N	S	TO220	L32	70V	45V	7V	8A	150C	50WC	25M	.	40MN	4A	AHS	GES	.	.
D44VM7	N	S	TO220	L32	80V	60V	7V	8A	150C	50WC	25M	.	40MN	4A	AHS	GES	.	.
D44VM10	N	S	TO220	L32	100V	80V	7V	8A	150C	50WC	25M	.	40MN	4A	AHS	GES	.	.
D45D	P	S	TOP66	L32	.	40V	.	6A	150C	30WC	.	.	5KMN	1A	AHD	GES	BDX54C	.
D45E	P	S	TOP66	L32	.	40V	.	10A	150C	50WC	.	.	1KMN	5A	AHD	GES	BD652	.
D45C1	P	S	TOP66	L32	40V	30V	5V	4A	150C	30WC	20M	125P	25MN	200MA	AHP	GES	.	.
D45C2	P	S	TOP66	L32	40V	30V	5V	4A	150C	30WC	20M	125P	40/120	200MA	AHP	GES	.	.
D45C3	P	S	TOP66	L32	40V	30V	5V	4A	150C	30WC	20M	125P	40MN	200MA	AHP	GES	.	.
D45C4	P	S	TOP66	L32	55V	45V	5V	4A	150C	30WC	20M	125P	25MN	200MA	AHP	GES	.	.
D45C5	P	S	TOP66	L32	55V	45V	5V	4A	150C	30WC	20M	125P	40/120	200MA	AHP	GES	.	.
D45C6	P	S	TOP66	L32	55V	45V	5V	4A	150C	30WC	20M	125P	40MN	200MA	AHP	GES	.	.
D45C7	P	S	TOP66	L32	70V	60V	5V	4A	150C	30WC	20M	125P	25MN	200MA	AHP	GES	.	.
D45C8 vQ	P	S	TOP66	L32	70V	60V	5V	4A	150C	30WC	20M	125P	40/120	200MA	AHP	GES	.	.
D45C9	P	S	TOP66	L32	70V	60V	5V	4A	150C	30WC	20M	125P	40MN	200MA	AHP	GES	.	.
D45C10	P	S	TOP66	L32	90V	80V	5V	4A	150C	30WC	20M	125P	25MN	200MA	AHP	GES	.	.
D45C11	P	S	TOP66	L32	90V	80V	5V	4A	150C	30WC	20M	125P	40/120	200MA	AHP	GES	.	.
D45C12	P	S	TO220	L32	90V	80V	5V	4A	150C	30WC	40M	125P	40MN	200MA	AHH	NAT	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
D45D1	P S	TO220	L32	50V	40V	5V	6A	150C	30WC	.	75P	1KMN	3A	AHD	GES	.	.
D45D2	P S	TO220	L32	50V	40V	5V	6A	150C	30WC	.	75P	1KMN	5A	AHD	GES	.	.
D45D3	P S	TO220	L32	70V	60V	5V	6A	150C	30WC	.	75P	1KMN	3A	AHD	GES	.	.
D45D4	P S	TO220	L32	70V	60V	5V	6A	150C	30WC	.	75P	1KMN	5A	AHD	GES	.	.
D45D5	P S	TO220	L32	90V	80V	5V	6A	150C	30WC	.	75P	1KMN	3A	AHD	GES	.	.
D45D6	P S	TO220	L32	90V	80V	5V	6A	150C	30WC	.	75P	1KMN	5A	AHD	GES	.	.
D45E1	P S	TO220	L32	40V	40V	7V	10A	150C	50WC	.	220P	1KMN	5A	AHD	GES	.	.
D45E2	P S	TO220	L32	60V	60V	7V	10A	150C	50WC	.	220P	1KMN	5A	AHD	GES	.	.
D45E3	P S	TO220	L32	80V	80V	7V	10A	150C	50WC	.	220P	1KMN	5A	AHD	GES	.	.
D45H1	P S	TOP66	L32	30V	30V	5V	10A	150C	50WC	20M	400P	20MN	4A	RHP	GES	.	.
D45H2	P S	TOP66	L32	30V	30V	5V	10A	150C	50WC	20M	400P	40MN	4A	RHP	GES	.	.
D45H4	P S	TOP66	L32	45V	45V	5V	10A	150C	50WC	20M	400P	20MN	4A	RHP	GES	.	.
D45H5	P S	TOP66	L32	45V	45V	5V	10A	150C	50WC	20M	400P	40MN	4A	RHP	GES	.	.
D45H7	P S	TOP66	L32	60V	60V	5V	10A	150C	50WC	20M	400P	20MN	4A	RHP	GES	.	.
D45H8	P S	TOP66	L32	60V	60V	5V	10A	150C	50WC	20M	400P	40MN	4A	RHP	GES	.	.
D45H10	P S	TOP66	L32	80V	80V	5V	10A	150C	50WC	20M	400P	20MN	4A	RHP	GES	.	.
D45H11	P S	TO220	L32	90V	80V	5V	10A	150C	50WC	40M	.	60MN	2A	AHH	NAT	.	.
D45VH10	P S	TO220	L32	100V	80V	7V	15A	150C	75WC	25M	.	35MN	2A	AHS	GES	.	.
D45VM1	P S	TO220	L32	50V	30V	7V	8A	150C	50WC	25M	.	20MN	4A	AHS	GES	.	.
D45VM4	P S	TO220	L32	70V	45V	7V	8A	150C	50WC	25M	.	20MN	4A	AHS	GES	.	.
D45VM7	P S	TO220	L32	80V	60V	7V	8A	150C	50WC	25M	.	20MN	4A	AHS	GES	.	.
D45VM10	P S	TO220	L32	100V	80V	7V	8A	150C	50WC	25M	.	20MN	4A	AHS	GES	.	.
D64DS5	N S	TO3	L05	500V	400V	8V	20A	150C	125WC	.	.	100MN	10A	AHD	GES	.	.
D64DS6	N S	TO3	L05	600V	450V	8V	20A	150C	125WC	.	.	100MN	10A	AHD	GES	.	.
D64DS7	N S	TO3	L05	700V	500V	8V	20A	150C	125WC	.	.	100MN	10A	AHD	GES	.	.
D64DV5	N S	TO3	L05	500V	400V	8V	50A	150C	180WC	.	.	100MN	20A	AHD	GES	.	.
D64DV6	N S	TO3	L05	600V	450V	8V	50A	150C	180WC	.	.	100MN	20A	AHD	GES	.	.
D64DV7	N S	TO3	L05	700V	500V	8V	50A	150C	180WC	.	.	100MN	20A	AHD	GES	.	.
D64ES5	N S	TO3	L05	500V	400V	8V	20A	150C	125WC	.	.	100MN	10A	AHD	GES	.	.
D64ES6	N S	TO3	L05	600V	450V	8V	20A	150C	125WC	.	.	100MN	10A	AHD	GES	.	.
D64ES7	N S	TO3	L05	700V	500V	8V	20A	150C	125WC	.	.	100MN	10A	AHD	GES	.	.
D64EV5	N S	TO3	L05	500V	400V	8V	50A	150C	180WC	.	.	100MN	20A	AHD	GES	.	.
D64EV6	N S	TO3	L05	600V	450V	8V	50A	150C	180WC	.	.	100MN	20A	AHD	GES	.	.
D64EV7	N S	TO3	L05	700V	500V	8V	50A	150C	180WC	.	.	100MN	20A	AHD	GES	.	.
D64TS3	N S	TO3	L05	.	300V	.	30A	200C	175WC	.	.	12MN	5A	AHE	GES	BUX14	2N6561
D64TS5	N S	TO3	L05	.	400V	.	30A	200C	175WC	.	.	12MN	5A	AHE	GES	BUX25	2N6560
D64VE3	N S	TO3	L05	400V	300V	7V	5A	200C	109WC	15M	200P	10MN	2A	AHE	GES	.	.
D64VE4	N S	TO3	L05	500V	350V	7V	5A	200C	109WC	15M	200P	10MN	2A	AHE	GES	.	.
D64VE5	N S	TO3	L05	660V	400V	7V	5A	200C	109WC	15M	200P	10MN	2A	AHE	GES	.	.
D64VP3	N S	TO3	L05	450V	300V	7V	7500MA	200C	125WC	15M	200P	10MN	5A	AHE	GES	.	.
D64VP4	N S	TO3	L05	550V	350V	7V	7500MA	200C	125WC	15M	200P	10MN	5A	AHE	GES	.	.
D64VP5	N S	TO3	L05	650V	400V	7V	7500MA	200C	125WC	15M	200P	10MN	5A	AHE	GES	.	.
D64VS3	N S	TO3	L05	450V	300V	8V	15A	200C	178WC	15M	360P	10MN	10A	AHE	GES	.	.
D64VS4	N S	TO3	L05	500V	350V	8V	15A	200C	178WC	15M	360P	10MN	10A	AHE	GES	.	.
D64VS5	N S	TO3	L05	550V	400V	8V	15A	200C	178WC	15M	360P	10MN	10A	AHE	GES	.	.
D66DS5	N S	X96	X96	500V	400V	8V	20A	150C	62WC	.	.	100MN	10A	AHD	GES	.	.
D66DS6	N S	X96	X96	600V	450V	8V	20A	150C	62WC	.	.	100MN	10A	AHD	GES	.	.
D66DS7	N S	X96	X96	700V	500V	8V	20A	150C	62WC	.	.	100MN	10A	AHD	GES	.	.
D66DV5	N S	X96	X96	500V	400V	8V	50A	150C	125WC	.	.	100MN	20A	AHD	GES	.	.
D66DV6	N S	X96	X96	600V	450V	8V	50A	150C	125WC	.	.	100MN	20A	AHD	GES	.	.
D66DV7	N S	X96	X96	700V	500V	8V	50A	150C	125WC	.	.	100MN	20A	AHD	GES	.	.
D66ES5	N S	X96	X96	500V	400V	8V	20A	150C	62WC	.	.	100MN	10A	AHD	GES	.	.
D66ES6	N S	X96	X96	600V	450V	8V	20A	150C	62WC	.	.	100MN	10A	AHD	GES	.	.
D66ES7	N S	X96	X96	700V	500V	8V	20A	150C	62WC	.	.	100MN	10A	AHD	GES	.	.
D66DW1	N S	X96	X96	700V	600V	8V	50A	150C	167WC	.	.	100MN	20A	AHD	GES	.	.
D66DW2	N S	X96	X96	800V	650V	8V	50A	150C	167WC	.	.	100MN	20A	AHD	GES	.	.
D66DW3	N S	X96	X96	900V	700V	8V	50A	150C	167WC	.	.	100MN	20A	AHD	GES	.	.
D66EV5	N S	X96	X96	500V	400V	8V	50A	150C	125WC	.	.	100MN	20A	AHD	GES	.	.
D66EV6	N S	X96	X96	600V	450V	8V	50A	150C	125WC	.	.	100MN	20A	AHD	GES	.	.
D66EV7	N S	X96	X96	700V	500V	8V	50A	150C	125WC	.	.	100MN	20A	AHD	GES	.	.
D66EW1	N S	X96	X96	700V	500V	8V	50A	150C	167WC	.	.	100MN	20A	AHD	GES	.	.
D66EW2	N S	X96	X96	800V	650V	8V	50A	150C	167WC	.	.	100MN	20A	AHD	GES	.	.
D66EW3	N S	X96	X96	900V	700V	8V	50A	150C	167WC	.	.	100MN	20A	AHD	GES	.	.
D67DE5	N S	X97	X97	500V	400V	8V	100A	150C	312WC	.	.	100MN	40A	AHD	GES	.	.
D67DE6	N S	X97	X97	600V	450V	8V	100A	150C	312WC	.	.	100MN	40A	AHD	GES	.	.
D67DE7	N S	X97	X97	700V	500V	8V	100A	150C	312WC	.	.	100MN	40A	AHD	GES	.	.
D67GV5	N S	X96	X96	500V	400V	5V	50A	150C	250WC	.	.	100MN	20A	AHD	GES	.	.
D76GV6	N S	X96	X96	600V	450V	5V	50A	150C	250WC	.	.	100MN	20A	AHD	GES	.	.
D76GV7	N S	X96	X96	700V	500V	5V	50A	150C	250WC	.	.	100MN	20A	AHD	GES	.	.
D77FP5	N S	X97	X97	500V	400V	8V	100A	150C	500WC	.	.	100MN	40A	IHD	GES	.	.
D77FP6	N S	X97	X97	600V	450V	8V	100A	150C	500WC	.	.	100MN	40A	IHD	GES	.	.
D77FP7	N S	X97	X97	700V	500V	8V	100A	150C	500WC	.	.	100MN	40A	IHD	GES	.	.
D77GP5	N S	X97	X97	500V	400V	8V	100A	150C	500WC	.	.	100MN	40A	IHD	GES	.	.
D77GP6	N S	X97	X97	600V	450V	8V	100A	150C	500WC	.	.	100MN	40A	IHD	GES	.	.
D77GP7	N S	X97	X97	700V	500V	8V	100A	150C	500WC	.	.	100MN	40A	IHD	GES	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
D3851-4	N	S	TO92	L14	.	30V	.	100MA	150C	400MWF	100M	4P	400MN	100UA	ALN	GES	BC349B	2N5210
D3858-10	N	S	TO92	L14	.	60V	.	100MA	150C	400MWF	100M	4P	250MN	100UA	ALN	GES	BC349B	2N5210
DC5021	N	S	X61C	X61	20V	15V	2V	40MA	150C	250MWF	4500MTP	.	70TP	5MA	SLN	AEI	.	.
DC5022	N	S	X61C	X61	20V	15V	2V	40MA	150C	250MWF	4500MTP	.	70TP	5MA	SLN	AEI	.	.
DC5023	N	S	X61C	X61	25V	20V	2V	70MA	150C	800MWF	3GTP	.	50TP	10MA	SLP	AEI	.	.
DC5108	N	S	TO18	L01	60V	50V	5V	100MA	150C	350MWF	120M	5P	30MN	10MA	VLH	AEI	BSW64	2N3946
DC5141	N	S	TO72	L06	15V	10V	2V	25MA	150C	150MWF	2GTP	1P	100TP	3MA	ULA	AEI	BFT17	2N6389
DC5142	N	S	TO72	L06	15V	10V	2V	25MA	150C	150MWF	2GTP	1P	100TP	3MA	ULA	AEI	BFT17	2N6389
DC5143	N	S	TO72	L06	15V	10V	2V	25MA	150C	150MWF	2GTP	1P	100TP	3MA	ULA	AEI	BFT17	2N6389
DC5401	N	S	X61B	X61	20V	15V	2V	10MA	150C	120MWF	5500MTP	1P	15MN	2MA	SLN	AEI	.	.
DC5402	N	S	X61B	X61	20V	15V	2V	10MA	150C	120MWF	5500MTP	1P	15MN	2MA	SLN	AEI	.	.
DC5403	N	S	X61B	X61	20V	15V	2V	10MA	150C	120MWF	5500MTP	1P	15MN	2MA	SLN	AEI	.	.
DC5404	N	S	X61B	X61	20V	15V	2V	10MA	150C	120MWF	5500MTP	1P	15MN	2MA	SLN	AEI	.	.
DC5405	N	S	X61B	X61	20V	.	2V	10MA	150C	120MWF	6GTP	0P6	15MN	2MA	SLA	AEI	.	.
DC5410	N	S	X61B	X61	20V	15V	2V	20MA	150C	175MWF	5GTP	1P	15MN	2MA	SLN	AEI	.	.
DC5411	N	S	X61B	X61	20V	15V	2V	20MA	150C	175MWF	5GTP	1P	15MN	2MA	SLN	AEI	.	.
DC5412	N	S	X61B	X61	20V	.	2V	15MA	150C	175MWF	7GTP	0P35	15MN	2MA	SLN	AEI	.	.
DC5414	N	S	X88	X88	15V	10V	2V	25MA	150C	200MWF	5GTP	1P5	100TP	3MA	ULN	AEI	.	.
DC5415	N	S	X88	X88	15V	10V	2V	25MA	150C	200MWF	5GTP	1P5	100TP	3MA	ULN	AEI	.	.
DC5416	N	S	X88	X88	15V	10V	2V	25MA	150C	200MWF	5GTP	1P5	100TP	3MA	ULN	AEI	.	.
DC5421	N	S	X61B	X61	20V	15V	2V	40MA	150C	250MWF	4500MTP	.	70TP	5MA	SLN	AEI	.	.
DC5422	N	S	X61B	X61	20V	15V	2V	40MA	150C	250MWF	4500MTP	.	70TP	5MA	SLN	AEI	.	.
DC5424	N	S	X88	X88	25V	.	2V	40MA	155C	400MWF	3GTP	1P5	75TP	10MA	ULA	AEI	.	.
DC5425	N	S	X88	X88	25V	20V	2V	40MA	155C	400MWF	3GTP	1P5	70TP	10MA	ULA	AEI	.	.
DC5441	N	S	X61B	X61	15V	.	2V	25MA	150C	200MWF	4GTP	1P5	100TP	3MA	ULA	AEI	.	.
DC5442	N	S	X61B	X61	15V	.	2V	25MA	150C	200MWF	4GTP	1P5	100TP	3MA	ULA	AEI	.	.
DC5443	N	S	X88	X88	15V	.	2V	25MA	150C	200MWF	4GTP	1P5	100TP	3MA	ULA	AEI	.	.
DC5623	N	S	X79C	X79	25V	20V	2V	70MA	150C	800MWF	3GTP	.	50TP	10MA	SLP	AEI	.	.
DC5631	N	S	X79C	X79	25V	20V	2V	70MA	150C	1200MWF	3GTP	.	50TP	10MA	SLP	AEI	.	.
DC5651	N	S	X79C	X79	30V	30V	2V	125MA	150C	1500MWF	2500MTP	3P	40TP	10MA	SLP	AEI	.	.
DC5652	N	S	X79C	X79	30V	.	2V	250MA	150C	3WF	2500MTP	.	40TP	10MA	SMP	AEI	.	.
DH3467CD	P	S	TO116	N05	40V	40V	5V	2A	175C	2WF	175M	25P	40/120	500MA	QUA	NAT	.	.
DH3467CN	P	S	TO116	N05	40V	40V	5V	2A	150C	2WF	175M	25P	40/120	500MA	QUA	NAT	.	.
DH3468CD	P	S	TO116	N05	50V	50V	5V	2A	175C	2WF	150M	25P	25/75	500MA	QUA	NAT	.	.
DH3468CN	P	S	TO116	N05	50V	50V	5V	2A	150C	2WF	150M	25P	25/75	500MA	QUA	NAT	.	.
DH3724CD	N	S	TO116	N05	50V	36V	6V	- 2A	175C	2WF	300M	12P	60/150	100MA	QUA	NAT	.	.
DH3724CN	N	S	TO116	N05	50V	36V	6V	2A	150C	2WF	300M	12P	60/150	100MA	QUA	NAT	.	.
DH3725CD	N	S	TO116	N05	80V	50V	6V	2A	175C	2WF	250M	10P	60/150	100MA	QUA	NAT	.	.
DH3725CN	N	S	TO116	N05	80V	50V	6V	2A	150C	2WF	250M	10P	60/150	100MA	QUA	NAT	.	.
DT34-300	N	S	X99	L99	300V	250V	.	175A	150C	1700WC	.	.	8MN	200A	IHS	MED	.	.
DT34-500	N	S	X99	L99	500V	400V	.	175A	150C	1700WC	.	.	8MN	100A	IHS	MED	.	.
DT34-1050	N	S	X99	L99	1050V	850V	.	175A	150C	1700WC	.	.	7MN	40A	IHS	MED	.	.
DT46-1100	N	S	X99	L99	1100V	900V	.	100A	150C	1700WC	.	.	10MN	50A	IHS	MED	.	.
DT46-1200	N	S	X99	L99	1200V	1000V	.	100A	150C	1700WC	.	.	9MN	50A	IHS	MED	.	.
DT47-1000	N	S	X99	L99	1000V	800V	.	150A	150C	1700WC	.	.	8MN	80A	IHS	MED	.	.
DT47-1050	N	S	X99	L99	1050V	850V	.	150A	150C	1700WC	.	.	6MN	80A	IHS	MED	.	.
DT48-850	N	S	X99	L99	850V	700V	.	150A	150C	1700WC	.	.	8MN	100A	IHS	MED	.	.
DT48-950	N	S	X99	L99	950V	750V	.	150A	150C	1700WC	.	.	7MN	100A	IHS	MED	.	.
DT51-700	N	S	X99	L99	700V	600V	.	200A	150C	1700WC	.	.	8MN	120A	IHS	MED	.	.
DT51-800	N	S	X99	L99	800V	650V	.	200A	150C	1700WC	.	.	7MN	120A	IHS	MED	.	.
DT52-650	N	S	X99	L99	650V	500V	.	200A	150C	1700WC	.	.	8MN	150A	IHS	MED	.	.
DT52-750	N	S	X99	L99	750V	550V	.	200A	150C	1700WC	.	.	7MN	150A	IHS	MED	.	.
DT62-400	N	S	X99	L99	400V	350V	.	350A	150C	1700WC	.	.	9MN	200A	IHS	MED	.	.
DT62-500	N	S	X99	L99	500V	450V	.	350A	150C	1700WC	.	.	8MN	200A	IHS	MED	.	.
DT62-600	N	S	X99	L99	600V	500V	.	350A	150C	1700WC	.	.	7MN	200A	IHS	MED	.	.
DT63-300	N	S	X99	L99	300V	300V	.	400A	150C	1700WC	.	.	13MN	200A	IHS	MED	.	.
DT63-400	N	S	X99	L99	400V	350V	.	400A	150C	1700WC	.	.	12MN	200A	IHS	MED	.	.
DT63-500	N	S	X99	L99	500V	400V	.	400A	150C	1700WC	.	.	11MN	200A	IHS	MED	.	.
DT74-250	N	S	X99	L99	250V	200V	.	600A	175C	2000WC	.	.	10MN	400A	IHS	MED	.	.
DT74-300	N	S	X99	L99	300V	250V	.	600A	175C	2000WC	.	.	8MN	400A	IHS	MED	.	.
DT74-350	N	S	X99	L99	350V	300V	.	600A	175C	2000WC	.	.	7MN	400A	IHS	MED	.	.
DT100-800	N	S	X99	L99	800V	750V	.	200A	150C	1500WC	.	.	10MN	100A	IHS	MED	.	.
DT100-900	N	S	X99	L99	900V	800V	.	200A	150C	1500WC	.	.	9MN	100A	IHS	MED	.	.
DT100-1000	N	S	X99	L99	1000V	850V	.	200A	150C	1500WC	.	.	8MN	100A	IHS	MED	.	.
DT100-1100	N	S	X99	L99	1100V	900V	.	200A	150C	1500WC	.	.	7MN	100A	IHS	MED	.	.
DT100-1200	N	S	X99	L99	1200V	1000V	.	200A	150C	1500WC	.	.	5MN	100A	IHS	MED	.	.
DT200-700	N	S	X99	L99	700V	600V	.	300A	150C	1500WC	.	.	9MN	200A	IHS	MED	.	.
DT200-800	N	S	X99	L99	800V	650V	.	300A	150C	1500WC	.	.	8MN	200A	IHS	MED	.	.
DT200-900	N	S	X99	L99	900V	700V	.	300A	150C	1500WC	.	.	7MN	200A	IHS	MED	.	.
DT400-300	N	S	X99	L99	300V	300V	.	500A	150C	1500WC	.	.	11MN	400A	IHS	MED	.	.
DT400-400	N	S	X99	L99	400V	350V	.	500A	150C	1500WC	.	.	10MN	400A	IHS	MED	.	.
DT400-500	N	S	X99	L99	500V	400V	.	500A	150C	1500WC	.	.	8MN	400A	IHS	MED	.	.
DT500-800	N	S	X99	L99	800V	750V	.	400A	175C	3000WC	.	.	10MN	200A	IHS	MED	.	.
DT500-900	N	S	X99	L99	900V	800V	.	400A	175C	3000WC	.	.	9MN	200A	IHS	MED	.	.
DT500-1000	N	S	X99	L99	1000V	850V	.	400A	175C	3000WC	.	.	7MN	200A	IHS	MED	.	.

TRANSISTOR NUMBER	POL	MAT	PA
DT600-450	N	S	X9
DT600-500	N	S	X9
DT600-550	N	S	X9
DT800-300	N	S	X9
DT800-350	N	S	X9
DT800-450	N	S	X9
ED1402	N	S	TO
ED1402A	N	S	TO
ED1402B	N	S	TO
ED1402C	N	S	TO
ED1402D	N	S	TO
ED1402E	N	S	TO
ED1502	N	S	TO
ED1502A	N	S	TO
ED1502B	N	S	TO
ED1502C	N	S	TO
ED1502D	N	S	TO
ED1502E	N	S	TO
ED1602	P	S	TO
ED1602A	P	S	TO
ED1602B	P	S	TO
ED1602C	P	S	TO
ED1602D	P	S	TO
ED1602E	P	S	TO
ED1702	N	S	TO
ED1702K	N	S	TO
ED1702L	N	S	TO
ED1702M	N	S	TO
ED1702N	N	S	TO
ED1802	P	S	TO
ED1802K	P	S	TO
ED1802L	P	S	TO
ED1802M	P	S	TO
ED1802N	P	S	TO
EFT212	P	G	TO
EFT213	P	G	TO
EFT214	P	G	TO
EFT250	P	G	TO
EFT306	P	G	TO
EFT307	P	G	TO
EFT308	P	G	TO
EFT311	P	G	TO
EFT312	P	G	TO
EFT313	P	G	TO
EFT317	P	G	TO
EFT319	P	G	TO
EFT320	P	G	TO
EFT321	P	G	TO
EFT322	P	G	TO
EFT323	P	G	TO
EFT331	P	G	TO
EFT332	P	G	TO
EFT333	P	G	TO
EFT341	P	G	TO
EFT342	P	G	TO
EFT343	P	G	TO
EFT367	P	G	TO
EFT373	N	G	TO
EFT377	N	G	TO
EN697	N	S	TO
EN706	N	S	TO
EN708	N	S	TO
EN718	N	S	TO
EN718A	N	S	TO
EN722	P	S	TO
EN744	N	S	TO
EN870	N	S	TO
EN871	N	S	TO
EN914	N	S	TO
EN915	N	S	TO
EN916	N	S	TO
EN918	N	S	TO
EN930	N	S	TO
EN956	N	S	TO
EN1132	P	S	TO

USE	MFR	EURO EQUIV	USA EQUIV
ALN	GES	BC349B	2N5210
ALN	GES	BC349B	2N5210
SLN	AEI	.	.
SLN	AEI	.	.
SLP	AEI	.	.
VLH	AEI	BSW64	2N3946
ULA	AEI	BFT17	2N6389
ULA	AEI	BFT17	2N6389
ULA	AEI	BFT17	2N6389
SLN	AEI	.	.
SLN	AEI	.	.
SLN	AEI	.	.
SLN	AEI	.	.
SLA	AEI	.	.
SLN	AEI	.	.
SLN	AEI	.	.
SLN	AEI	.	.
SLN	AEI	.	.
ULN	AEI	.	.
ULN	AEI	.	.
ULN	AEI	.	.
SLN	AEI	.	.
SLN	AEI	.	.
ULA	AEI	.	.
ULA	AEI	.	.
ULA	AEI	.	.
ULA	AEI	.	.
ULA	AEI	.	.
SLP	AEI	.	.
SLP	AEI	.	.
SLP	AEI	.	.
SMP	AEI	.	.
QUA	NAT	.	.
QUA	NAT	.	.
QUA	NAT	.	.
QUA	NAT	.	.
QUA	NAT	.	.
QUA	NAT	.	.
QUA	NAT	.	.
QUA	NAT	.	.
IHS	MED	.	.
IHS	MED	.	.
IHS	MED

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
EN1613	N	S	TO105	L04	75V	50V	7V	600MA	125C	300MWF	60M	25P	40/120	150MA	AMG	FCD	BFY50	2N2297
EN1711	N	S	TO105	L04	75V	50V	7V	600MA	125C	300MWF	70M	25P	100MN	150MA	AMG	FCD	BFY50	2N2297
EN2219	N	S	TO105	L04	60V	30V	5V	800MA	125C	350MWF	250M	8P	100MN	150MA	RMG	FCD	BSW54	2N2219A
EN2222	N	S	TO106	L17	60V	30V	5V	800MA	125C	200MWF	250M	8P	100MN	150MA	RMG	FCD	BSW64	2N2222A
EN2369A	N	S	TO106	L17	40V	15V	4V	500MA	125C	200MWF	500M	4P	40MN	10MA	ULS	FCD	BSX20	2N2369
EN2484	N	S	TO106	L17	60V	60V	6V	50MA	125C	200MWF	60M	6P	100MN	10UA	ALN	FCD	BC239	2N5827
EN2894A	P	S	TO106	L17	12V	12V	4V	200MA	125C	200MWF	800M	4P5	40/120	30MA	ULS	FCD	BSW24	2N3546
EN2905	P	S	TO105	L04	60V	40V	5V	600MA	125C	300MWF	150M	8P	100MN	150MA	AMG	FCD	BFS95	2N4036
EN2907	P	S	TO106	L17	60V	40V	5V	600MA	125C	200MWF	150M	.	100MN	150MA	AMG	FCD	BC328	2N5819
EN3009	N	S	TO106	L17	40V	15V	4V	200MA	125C	200MWF	350M	5P	30/120	30MA	VLS	FCD	BSX20	2N2369
EN3011	N	S	TO106	L17	30V	12V	.	200MA	125C	200MWF	400M	4P	30/120	10MA	VLS	FCD	BSX20	2N2369
EN3013	N	S	TO106	L17	40V	15V	5V	200MA	125C	200MWF	350M	5P	30/120	10MA	VLS	FCD	BSX20	2N2369
EN3014	N	S	TO106	L17	40V	20V	5V	200MA	125C	200MWF	350M	5P	30/120	30MA	VLS	FCD	BSX20	2N2369
EN3250	P	S	TO106	L17	50V	40V	5V	200MA	125C	200MWF	250M	6P	50/150	10MA	RLG	FCD	BSW24	2N2907A
EN3502	P	S	TO106	L04	45V	45V	5V	600MA	125C	300MWF	150M	8P	100MN	150MA	AMG	FCD	BFS95	2N4036
EN3504	P	S	TO106	L17	45V	45V	5V	600MA	125C	200MWF	150M	8P	100MN	150MA	AMG	FCD	BC328	2N5819
EN3903	N	S	TO106	L17	60V	40V	6V	200MA	125C	200MWF	250M	4P	50/150	10MA	AMG	.	BC338	2N5818
EN3904	N	S	TO92	L14	60V	40V	6V	200MA	125C	200MWF	300M	4P	100MN	10MA	ALN	FCD	BC349B	2N3904
EN3905	P	S	TO106	L17	40V	40V	5V	200MA	125C	200MWF	200M	4P5	50/100	10MA	AMG	FCD	BC388	2N4403
EN3906	P	S	TO106	L17	40V	40V	5V	200MA	125C	200MWF	250M	4P5	100MN	10MA	AMG	FCD	BC388	2N4403
EN3962	P	S	TO106	L17	60V	60V	6V	200MA	125C	200MWF	40M	6P	100MN	10MA	ALN	FCD	BC309	2N6003
ESM12A	N	S	TO66	L43	.	60V	.	.	200C	25WC	60M	.	50/150	1A	VHG	SES	.	.
ESM12B	N	S	TO66	L43	.	80V	.	.	200C	25WC	60M	.	50/150	1A	VHG	SES	.	.
ESM13A	N	S	TO3	L05	.	60V	.	.	200C	50WC	50M	.	50/150	2A	VHG	SES	.	.
ESM13B	N	S	TO3	L05	.	80V	.	.	200C	50WC	50M	.	50/150	2A	VHG	SES	.	.
ESM14A	N	S	TO3	L05	.	60V	.	.	200C	117WC	40M	.	50/150	5A	VHG	SES	.	.
ESM14B	N	S	TO3	L05	.	80V	.	.	200C	117WC	40M	.	50/150	5A	VHG	SES	.	.
ESM16	N	S	TO3	L05	550V	400V	10V	10A	200C	150WC	5M	.	30MN	2A	TLH	SES	.	.
ESM16A	N	S	TO3	L05	400V	350V	10V	10A	200C	150WC	5M	.	30MN	2A	TLE	SES	BUX14	.
ESM16B	N	S	TO3	L05	450V	400V	10V	10A	200C	150WC	5M	.	20MN	2A	TLE	SES	BUX14	.
ESM18	N	S	TO3	L05	.	100V	.	40A	200C	175WC	1M	.	20/60	20A	AHH	SES	.	2N5686
ESM113	N	S	TO3	L05	.	60V	.	.	200C	90WC	1M	.	1KMN	3A	AHD	SES	.	.
ESM114	N	S	TO3	L05	.	80V	.	.	200C	90WC	1M	.	1KMN	3A	AHD	SES	.	.
ESM117	N	S	TO3	L05	.	60V	.	.	200C	150WC	1M	.	1KMN	5A	AHD	SES	.	.
ESM118	N	S	TO3	L05	.	80V	.	.	200C	150WC	1M	.	1KMN	5A	AHD	SES	.	.
ESM132	P	S	TOP66	L32	80V	70V	7V	4A	150C	36WC	800K	.	30/120	500MA	AHP	SES	BD242C	2N6107
ESM133	P	S	TOP66	L32	60V	40V	5V	4A	150C	36WC	800K	.	30/120	1A	AHP	SES	BD242C	2N6109
ESM134	P	S	TOP66	L32	80V	60V	5V	4A	150C	36WC	800K	.	20/80	1500MA	AHP	SES	BD242C	2N6107
ESM135	N	S	TOP66	L32	60V	50V	5V	5A	150C	40WC	3M	.	30/80	2A	AHG	SES	BD303	.
ESM136	P	S	TOP66	L32	60V	50V	5V	5A	150C	40WC	3M	.	30/80	2A	AHG	SES	BD242C	2N6107
ESM137	N	S	TOP66	L32	80V	70V	5V	5A	150C	40WC	3M	.	30/80	1500MA	AHG	SES	BD241C	.
ESM138	P	S	TOP66	L32	80V	70V	5V	5A	150C	40WC	3M	.	30/80	1500MA	AHG	SES	BD242C	2N6107
ESM139	N	S	TOP66	L32	100V	90V	5V	5A	150C	40WC	3M	.	30/80	1A	AHG	SES	BD241C	.
ESM140	P	S	TOP66	L32	100V	90V	5V	5A	150C	40WC	3M	.	30/80	1A	AHG	SES	BD242C	.
ESM141	P	S	TOP66	L32	70V	60V	8V	10A	150C	75WC	800K	.	20/80	4A	AHG	SES	BD244C	2N6106
ESM142	P	S	TOP66	L32	80V	70V	8V	10A	150C	75WC	800K	.	20/80	5A	AHG	SES	BD244C	2N6106
ESM159	P	S	TO3	L05	60V	60V	5V	9A	200C	90WC	1M	.	1KMN	3A	AHD	SES	.	.
ESM160	P	S	TO3	L05	80V	80V	5V	9A	200C	90WC	1M	.	1KMN	3A	AHD	SES	.	.
ESM161	P	S	TO3	L05	60V	60V	5V	10A	200C	150WC	1M	.	1KMN	5A	AHD	SES	.	.
ESM162	P	S	TO3	L05	80V	80V	5V	10A	200C	150WC	1M	.	1KMN	5A	AHD	SES	.	.
ESM191	N	S	TO3	L05	500V	200V	8V	10A	200C	85WC	10M	200P	10MN	6A	TLE	SES	.	.
ESM213	N	S	TOP66	L32	60V	60V	5V	5A	150C	50WC	1M	.	1KMN	3A	AHD	SES	.	.
ESM214	N	S	TOP66	L32	80V	80V	5V	5A	150C	50WC	1M	.	1KMN	3A	AHD	SES	.	.
ESM217	N	S	TOP66	L32	60V	60V	5V	10A	150C	70WC	1M	.	1KMN	5A	AHD	SES	.	.
ESM218	N	S	TOP66	L32	80V	80V	5V	10A	150C	70WC	1M	.	1KMN	5A	AHD	SES	.	.
ESM259	P	S	TOP66	L32	60V	60V	5V	5A	150C	50WC	1M	.	1KMN	3A	AHD	SES	.	.
ESM260	P	S	TOP66	L32	80V	80V	5V	5A	150C	50WC	1M	.	1KMN	3A	AHD	SES	.	.
ESM261	P	S	TOP66	L32	60V	60V	5V	10A	150C	70WC	1M	.	1KMN	5A	AHD	SES	.	.
ESM262	P	S	TOP66	L32	80V	80V	5V	10A	150C	70WC	1M	.	1KMN	5A	AHD	SES	.	.
ESM400	N	S	TO126	L31	120V	100V	7V	2A	150C	25WC	5M	.	40MN	500MA	AMH	SES	.	.
ESM400A	N	S	TO126	L31	170V	100V	7V	2A	150C	25WC	5M	.	40MN	500MA	AMH	SES	.	.
ESM622	N	S	X10	L72	.	300V	.	.	.	830MWF	60M	1R6	50MN	25MA	TVH	SES	.	.
ESM623	P	S	X10	L72	.	300V	.	.	.	830MWF	60M	1R6	50MN	25MA	TVH	SES	.	.
ESM635	N	S	X10	L74	.	45V	.	1A	150C	800MWF	.	.	40/250	150MA	AMG	SES	.	.
ESM636	P	S	X10	L74	.	45V	.	1A	150C	800MWF	.	.	40/250	150MA	AMG	SES	.	.
ESM637	N	S	X10	L74	.	60V	.	1A	150C	800MWF	.	.	40/160	150MA	AMG	SES	.	.
ESM638	P	S	X10	L74	.	60V	.	1A	150C	800MWF	.	.	40/160	150MA	AMG	SES	.	.
ESM639	N	S	X10	L74	.	80V	.	1A	150C	800MWF	.	.	40/160	150MA	AMG	SES	.	.
ESM640	P	S	X10	L74	.	80V	.	1A	150C	800MWF	.	.	40/160	150MA	AMG	SES	.	.
ESM642	N	S	TO92	L14	.	300V	.	.	.	625MWF	50M	3P	40MN	30MA	TVE	SES	.	.
ESM643	N	S	TO92	L14	.	200V	.	.	.	625MWF	50M	4P	50MN	30MA	TVH	SES	.	.
ESM690	N	S	TO92	.	.	15V	.	.	.	.	6GTP	0R5	.	.	ULA	SES	.	.
ESM691	N	S	TO92	.	.	15V	.	.	.	.	3500MTP	0R75	.	.	ULA	SES	.	.
ESM692	P	S	TO92	L14	.	300V	.	.	.	625MWF	50M	3P	40MN	30MA	TVE	SES	.	.
ESM693	P	S	TO92	L14	.	200V	.	.	.	625MWF	50M	4P	50MN	30MA	TVH	SES	.	.

USE	MFR	EURO EQUIV	USA EQUIV
AMG	FCD	BFY50	2N2297
AMG	FCD	BFY50	2N2297
RMG	FCD	BSW54	2N2219A
RMG	FCD	BSW64	2N2222A
ULS	FCD	BSX20	2N2369
ALN	*FCD*	*BC239*	*2N5827*
ULS	FCD	BSW24	2N3546
AMG	FCD	BFS95	2N4036
AMG	FCD	BC328	2N5819
VLS	FCD	BSX20	2N2369
VLS	FCD	BSX20	2N2369
VLS	FCD	BSX20	2N2369
VLS	FCD	BSX20	2N2369
RLG	FCD	BSW24	2N2907A
AMG	FCD	BFS95	2N4036
AMG	FCD	BC328	2N5819
AMG	.	BC338	2N5818
ALN	FCD	BC349B	2N3904
AMG	FCD	BC388	2N4403
AMG	FCD	BC388	2N4403
ALN	FCD	BC309	2N6003
VHG	SES	.	.
VHG	SES	.	.
VHG	SES	.	.
VHG	SES	.	.
VHG	SES	.	.
VHG	SES	.	.
TLH	SES	.	.
TLE	SES	BUX14	.
TLE	SES	BUX14	.
AHH	SES	.	2N5686
AHD	SES	.	.
AHD	SES	.	.
AHD	SES	.	.
AHD	SES	.	.
AHP	SES	BD242C	2N6107
AHP	SES	BD242C	2N6109
AHP	SES	BD242C	2N6107
AHG	SES	BD303	.
AHG	SES	BD242C	2N6107
AHG	SES	BD241C	.
AHG	SES	BD242C	2N6107
AHG	SES	BD241C	.
AHG	SES	BD242C	.
AHG	SES	BD244C	2N6106
AHG	SES	BD244C	2N6106
AHD	SES	.	.
AHD	SES	.	.
AHD	SES	.	.
AHD	SES	.	.
TLE	SES	.	.
AHD	SES	.	.
AHD	SES	.	.
AHD	SES	.	.
AHD	SES	.	.
AHD	SES	.	.
AHD	SES	.	.
AHD	SES	.	.
AMH	SES	.	.
AMH	SES	.	.
TVH	SES	.	.
TVH	SES	.	.
AMG	SES	.	.
AMG	SES	.	.
AMG	SES	.	.
AMG	SES	.	.
AMG	SES	.	.
TVE	SES	.	.
TVH	SES	.	.
JLA	SES	.	.
JLA	SES	.	.
TVE	SES	.	.
TVH	SES	.	.

TRANSISTOR NUMBER	POLAR	MAT	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
ESM737	N	S	TO220	L32	.	400V	.	8A	150C	75WC	.	.	50MN	6A	AHD	SES	.	.
ESM738T	N	S	TO83	M15	.	400V	.	30A	200C	350WC	.	.	8MN	30A	AHE	SES	.	.
ESM749	N	S	X96	X96	.	400V	.	25A	.	125WC	.	.	20MN	20A	AHD	SES	.	.
ESM749A	N	S	X96	X96	1000V	450V	.	25A	.	125WC	.	.	20MN	20A	AHD	SES	.	.
ESM750	N	S	TO3	L05	900V	.	.	12A	.	150WC	.	.	4MN	6A	AHE	SES	.	.
ESM750A	N	S	TO3	L05	1000V	.	.	12A	.	150WC	.	.	4MN	6A	AHE	SES	.	.
ESM752	N	S	X96	X96	900V	.	.	24A	.	150WC	.	.	4MN	12A	AHE	SES	.	.
ESM752A	N	S	X96	X96	1000V	.	.	24A	.	150WC	.	.	4MN	12A	AHE	SES	.	.
ESM753	N	S	X96	X96	.	600V	.	18A	.	125WC	.	.	12MN	12A	AHD	SES	.	.
ESM753A	N	S	X96	X96	1000V	700V	.	18A	.	125WC	.	.	12MN	12A	AHD	SES	.	.
ESM791	N	S	TO92	.	.	12V	.	.	.	.	5500MTP	0R7	.	.	SLA	SES	.	.
ESM796	N	S	TO92	.	.	15V	.	.	.	.	4500MTP	1R3	.	.	ULA	SES	.	.
ESM837	N	S	TO3	L05	450V	.	.	20A	.	100WC	.	.	60MN	10A	AHD	SES	.	.
ESM855	N	S	TO3	L05	850V	.	.	25A	.	150WC	.	.	20MN	16A	AHD	SES	.	.
ESM856	N	S	TO3	L05	600V	.	.	28A	.	150WC	.	.	20MN	18A	AHD	SES	.	.
ESM870	N	S	TO3	L05	850V	.	.	50A	.	250WC	.	.	20MN	32A	AHD	SES	.	.
ESM871	N	S	TO3	L05	600V	.	.	50A	.	250WC	.	.	20MN	36A	AHD	SES	.	.
ESM952	N	S	TO3	L05	.	600V	.	24A	200C	214WC	.	.	4MN	12A	AHE	SES	.	.
ESM952A	N	S	TO3	L05	.	700V	.	24A	200C	214WC	.	.	4MN	12A	AHE	SES	.	.
ESM1000T	N	S	TO83	M15	.	100V	.	100A	200C	400WC	.	.	12MN	100A	AHS	SES	.	.
ESM1503	N	S	TO3	L05	1500V	.	.	5A	200C	60WC	.	.	2MN	4A	AHE	SES	.	.
ESM2012DV	N	S	X99	L99	150V	125V	.	120A	.	175WC	.	.	.	.	IHD	SGS	.	.
ESM2030DV	N	S	X99	L99	400V	300V	.	67A	.	150WC	.	.	.	.	IHD	SGS	.	.
ESM2040D	N	S	X96	X96	600V	400V	.	20A	.	.	.	.	.	.	AHD	SES	.	.
ESM2060T	N	S	TO83	M15	.	200V	.	60A	.	400WC	.	.	8MN	60A	AHD	SES	.	.
ESM2070D	N	S	X96	X96	800V	700V	.	12A	.	.	.	.	.	.	AHD	SES	.	.
ESM2369	N	S	TO92	L15	.	15V	.	.	.	500MWF	500M	4P	40/120	10MA	RLS	SES	.	.
ESM2894	P	S	TO92	L15	.	12V	.	.	.	500MWF	400M	6P	40/150	30MA	RLS	SES	.	.
ESM3000	N	S	TO83	M15	.	100V	.	150A	200C	400WC	.	.	10MN	150A	AHH	SES	.	.
ESM3001	N	S	TO83	M15	.	150V	.	150A	200C	400WC	.	.	10MN	150A	AHH	SES	.	.
ESM3002	N	S	TO83	M15	.	200V	.	140A	200C	400WC	.	.	5MN	140A	AHH	SES	.	.
ESM3004	N	S	TO83	M15	.	400V	.	50A	200C	400WC	.	.	5MN	50A	AHE	SES	.	.
ESM3005	N	S	TO83	M15	.	500V	.	40A	200C	400WC	.	.	5MN	50A	AHE	SES	.	.
ESM3006	N	S	TO83	M15	.	600V	.	30A	200C	300WC	.	.	4MN	30A	AHE	SES	.	.
ESM3007	N	S	TO83	M15	.	700V	.	25A	200C	300WC	.	.	4MN	25A	AHE	SES	.	.
ESM3030DV	N	S	X99	L99	400V	300V	.	100A	.	225WC	.	.	.	.	IHD	SGS	.	.
ESM3045AV	N	S	X99	L99	1000V	450V	.	22A	.	125WC	.	.	.	.	IHS	MUL	.	.
ESM3045DV	N	S	X99	L99	600V	450V	.	24A	.	125WC	.	.	.	.	IHD	MUL	.	.
ESM4011	N	S	X99	L99	200V	150V	.	400A	.	1200WC	.	.	.	.	IHS	SGS	.	.
ESM4012	N	S	X99	L99	.	200V	.	230A	200C	1200WC	.	.	5MN	230A	AHH	SES	.	.
ESM4014	N	S	X99	L99	.	400V	.	90A	200C	1200WC	.	.	5MN	90A	AHE	SES	.	.
ESM4015	N	S	X99	L99	.	500V	.	70A	200C	1200WC	.	.	5MN	70A	AHE	SES	.	.
ESM4016	N	S	X99	L99	.	600V	.	60A	200C	850WC	.	.	5MN	60A	AHE	SES	.	.
ESM4017	N	S	X99	L99	.	700V	.	60A	200C	850WC	.	.	5MN	50A	AHE	SES	.	.
ESM4019	N	S	X99	L99	1100V	900V	.	100A	.	940WC	.	.	.	.	IHS	SGS	.	.
ESM4020	N	S	X99	L99	1100V	1000V	.	100A	.	940WC	.	.	.	.	IHS	SGS	.	.
ESM4045AV	N	S	X99	L99	1000V	450V	.	36A	.	150WC	.	.	.	.	IHS	MUL	.	.
ESM4045DV	N	S	X99	L99	600V	450V	.	42A	.	150WC	.	.	.	.	IHD	MUL	.	.
ESM5000	N	S	X99	L99	200V	120V	.	850A	.	2200WC	.	.	.	.	IHS	SGS	.	.
ESM5001	N	S	X99	L99	200V	150V	.	850A	.	2200WC	.	.	.	.	IHS	SGS	.	.
ESM5004	N	S	X99	L99	600V	400V	.	450A	.	2200WC	.	.	.	.	IHS	SGS	.	.
ESM5005	N	S	X99	L99	600V	500V	.	450A	.	2200WC	.	.	.	.	IHS	SGS	.	.
ESM5006	N	S	X99	L99	1000V	600V	.	350A	.	1670WC	.	.	.	.	IHS	SGS	.	.
ESM5007	N	S	X99	L99	1000V	700V	.	350A	.	1670WC	.	.	.	.	IHS	SGS	.	.
ESM5008	N	S	X99	L99	1100V	800V	.	310A	.	1670WC	.	.	.	.	IHS	SGS	.	.
ESM5009	N	S	X99	L99	1100V	900V	.	310A	.	1670WC	.	.	.	.	IHS	SGS	.	.
ESM5045DV	N	S	X99	L99	600V	450V	.	60A	.	175WC	.	.	.	.	IHD	SGS	.	.
ESM6045AV	N	S	X99	L99	1000V	450V	.	72A	.	250WC	.	.	.	.	IHS	MUL	.	.
ESM6045DV	N	S	X99	L99	600V	450V	.	84A	.	250WC	.	.	.	.	IHD	MUL	.	.
ESM7004	N	S	X99	L99	600V	400V	.	900A	.	3300WC	.	.	.	.	IHS	SGS	.	.
ESM7005	N	S	X99	L99	600V	500V	.	900A	.	3300WC	.	.	.	.	IHS	SGS	.	.
ESM7006	N	S	X99	L99	1000V	600V	.	500A	.	2500WC	.	.	.	.	IHS	SGS	.	.
ESM7007	N	S	X99	L99	1000V	700V	.	500A	.	2500WC	.	.	.	.	IHS	SGS	.	.
ESM7008	N	S	X99	L99	1100V	800V	.	450A	.	2500WC	.	.	.	.	IHS	SGS	.	.
ESM7009	N	S	X99	L99	1100V	900V	.	450A	.	2500WC	.	.	.	.	IHS	SGS	.	.
ESM10040	N	S	X99	L99	500V	400V	.	100A	.	.	.	.	.	.	AHE	SES	.	.
ESM10045	N	S	X99	L99	600V	450V	.	100A	.	.	.	.	.	.	AHE	SES	.	.
ESM10050	N	S	X99	L99	700V	500V	.	100A	.	.	.	.	.	.	AHE	SES	.	.
FF2221	N	S	TO116	N05	60V	40V	.	500MA	.	1600MWF	200M	.	40MN	150MA	QUA	FER	2N2221 x4	
FF2222	N	S	TO116	N05	60V	40V	.	500MA	.	1600MWF	200M	.	100MN	150MA	QUA	FER	2N2222 x4	
FF2483	N	S	TO116	N05	60V	40V	.	100MA	.	1600MWF	175MTP	.	150MN	1MA	QUA	FER	2N2483 x4	
FF2484	N	S	TO116	N05	60V	40V	.	100MA	.	1600MWF	175MTP	.	400MN	1MA	QUA	FER	2N2484 x4	
FF2906	N	S	TO116	N05	60V	40V	.	600MA	.	2400MWF	200M	.	40MN	150MA	QUA	FER	2N2906 x4	
FF2907	N	S	TO116	N05	60V	40V	.	600MA	.	2400MWF	200M	.	100MN	150MA	QUA	FER	2N3467 x4	
FF3467	N	S	TO116	N05	40V	40V	.	1A	.	3600MWF	190MTP	.	20MN	500MA	QUA	FER	2N3725 x4	

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
FF3725A	N	S	TO116	N05	60V	40V	.	500MA	.	2400MWF	250M	.	35/200	100MA	QUA	FER	2N3725A x4	
FGT3055	N	S	TO220	L32	100V	60V	.	15A	150C	75WC	.	.	20/70	4A	AHG	FER	.	.
FGT8766	N	S	TO3	L05	350V	350V	.	10A	200C	150WC	.	.	100MN	6A	AHD	FER	.	.
FGT8766A	N	S	TO3	L05	350V	350V	.	10A	200C	150WC	.	.	100MN	4A	AHD	FER	.	.
FGT8766B	N	S	TO3	L05	400V	400V	.	10A	200C	150WC	.	.	100MN	6A	AHD	FER	.	.
FGT8766C	N	S	TO3	L05	400V	400V	.	10A	200C	150WC	.	.	100MN	4A	AHD	FER	.	.
FGT8766D	N	S	TO3	L05	450V	450V	.	10A	200C	150WC	.	.	100MN	6A	AHD	FER	.	.
FGT8766E	N	S	TO3	L05	450V	450V	.	10A	200C	150WC	.	.	100MN	4A	AHD	FER	.	.
FMMT38A	N	S	X12	L29	80V	60V	.	300MA	.	350MWF	.	.	IKMN	500MA	ALD	FER	.	.
FMMT38B	N	S	X12	L29	80V	60V	.	300MA	.	350MWF	.	.	4KMN	500MA	ALD	FER	.	.
FMMT38C	N	S	X12	L29	80V	60V	.	300MA	.	350MWF	.	.	10KMN	500MA	ALD	FER	.	.
FMMT-A05	N	S	X12	L29	60V	60V	4V	500MA	175C	350MWF	100M	.	50MN	100MA	AMG	FER	.	.
FMMT-A06	N	S	X12	L29	80V	80V	4V	500MA	175C	350MWF	100M	.	50MN	100MA	AMG	FER	.	.
FMMT-A12	N	S	X12	L29	20V	20V	10V	300MA	175C	300MWF	.	.	20KMN	10MA	AMD	FER	.	.
FMMT-A13	N	S	X12	L29	30V	30V	10V	300MA	175C	300MWF	.	.	10KMN	100MA	AMD	FER	.	.
FMMT-A14	N	S	X12	L29	30V	30V	10V	300MA	175C	300MWF	.	.	20KMN	100MA	AMD	FER	.	.
FMMT-A20	N	S	X12	L29	.	40V	4V	100MA	175C	300MWF	125M	4P	40/400	5MA	ALA	FER	.	.
FMMT-A42	N	S	X12	L29	300V	300V	5V	200MA	175C	300MWF	50M	6P	40MN	10MA	ALH	FER	.	.
FMMT-A42R	N	S	X12	L27	300V	300V	5V	200MA	175C	300MWF	50M	6P	40MN	10MA	ALH	FER	.	.
FMMT-A43	N	S	X12	L29	200V	200V	5V	200MA	175C	300MWF	50M	8P	40MN	10MA	ALH	FER	.	.
FMMT-A43R	N	S	X12	L27	200V	200V	5V	200MA	175C	300MWF	50M	8P	40MN	10MA	ALH	FER	.	.
FMMT-A55	P	S	X12	L29	60V	60V	4V	500MA	175C	350MWF	100M	.	50MN	100MA	AMG	FER	.	.
FMMT-A56	P	S	X12	L29	80V	80V	4V	500MA	175C	350MWF	100M	.	50MN	100MA	AMG	FER	.	.
FMMT-A70	P	S	X12	L29	.	40V	4V	100MA	175C	300MWF	125M	4P	40/400	5MA	ALG	FER	.	.
FMMT-A92	P	S	X12	L29	300V	300V	5V	200MA	175C	300MWF	50M	6P	40MN	10MA	ALH	FER	.	.
FMMT-A92R	P	S	X12	L27	300V	300V	5V	200MA	175C	300MWF	50M	6P	40MN	10MA	ALH	FER	.	.
FMMT-A93	P	S	X12	L29	200V	200V	5V	200MA	175C	300MWF	50M	8P	40MN	10MA	ALH	FER	.	.
FMMT-A93R	P	S	X12	L27	200V	200V	5V	200MA	175C	300MWF	50M	8P	40MN	10MA	ALH	FER	.	.
FMMT918	N	S	X12	L29	30V	15V	3V	100MA	175C	200MWF	600M	3P	20MN	3MA	VLA	FER	.	.
FMMT2222	N	S	X12	L29	60V	30V	5V	600MA	175C	300MWF	250M	8P	100/300	150MA	RMS	FER	.	.
FMMT2222A	N	S	X12	L29	75V	40V	5V	600MA	175C	300MWF	300M	8P	100/300	150MA	RMS	FER	.	.
FMMT2369	N	S	X12	L29	40V	15V	4V	200MA	175C	200MWF	.	4P	40/120	10MA	ULS	FER	.	.
FMMT2369A	N	S	X12	L29	40V	15V	4V	200MA	175C	200MWF	.	4P	40/120	10MA	ULS	FER	.	.
FMMT2484	N	S	X12	L29	60V	60V	6V	50MA	175C	300MWF	.	6P	200MN	500UA	ALN	FER	.	.
FMMT2907	P	S	X12	L29	60V	40V	5V	600MA	175C	300MWF	200M	8P	100/300	150MA	AMG	FER	.	.
FMMT2907A	P	S	X12	L29	60V	60V	5V	600MA	175C	300MWF	200M	8P	100/300	150MA	AMG	FER	.	.
FMMT3903	N	S	X12	L29	60V	40V	6V	200MA	175C	300MWF	250M	4P	50/150	10MA	ALG	FER	.	.
FMMT3904	N	S	X12	L29	60V	40V	6V	200MA	175C	300MWF	300M	4P	100/300	10MA	ALG	FER	.	.
FMMT3905	P	S	X12	L29	40V	40V	5V	200MA	175C	300MWF	200M	4P5	50/150	10MA	ALG	FER	.	.
FMMT3906	P	S	X12	L29	40V	40V	5V	200MA	175C	300MWF	250M	4P5	100/300	10MA	ALG	FER	.	.
FMMT4123	N	S	X12	L29	40V	30V	.	200MA	.	300MWF	250MTP	.	50/150	2MA	ALG	FER	.	.
FMMT4124	N	S	X12	L29	30V	25V	5V	200MA	175C	300MWF	300M	4P	120/360	2MA	ALG	FER	.	.
FMMT4125	P	S	X12	L29	30V	30V	4V	200MA	175C	300MWF	200M	4P5	50/150	2MA	ALG	FER	.	.
FMMT4126	P	S	X12	L29	25V	25V	.	200MA	.	300MWF	250MTP	.	120/360	2MA	ALG	FER	.	.
FMMT4400	N	S	X12	L29	60V	40V	.	600MA	.	300MWF	200MTP	.	50/150	150MA	ALG	FER	.	.
FMMT4401	N	S	X12	L29	60V	40V	.	600MA	.	300MWF	200MTP	.	100/300	150MA	ALG	FER	.	.
FMMT4402	P	S	X12	L29	40V	40V	.	600MA	.	300MWF	200MTP	.	50/150	150MA	ALG	FER	.	.
FMMT4403	P	S	X12	L29	40V	40V	.	600MA	.	300MWF	200MTP	.	100/150	150MA	ALG	FER	.	.
FMMT5087	P	S	X12	L29	50V	50V	3V	100MA	175C	300MWF	40M	4P	250MN	1MA	ALN	FER	.	.
FPS6512	N	S	TO92	L14	40V	30V	4V	100MA	125C	625MWF	125M	3P5	50/100	2MA	ALG	FCD	BC347A	2N3903
FPS6513	N	S	TO92	L14	40V	30V	4V	100MA	125C	625MWF	125M	3P5	90/180	2MA	ALG	FCD	BC347A	2N3903
FPS6514	N	S	TO92	L14	40V	25V	4V	100MA	125C	625MWF	200M	3P5	150MN	2MA	ALN	FCD	BC349	2N3904
FPS6515	N	S	TO92	L14	40V	25V	4V	100MA	125C	625MWF	200M	3P5	250MN	2MA	ALN	FCD	BC349	2N3904
FPS6516	P	S	TO92	L14	40V	40V	4V	200MA	125C	625MWF	200M	4P	50/100	2MA	AMG	FCD	BC388	2N4403
FPS6517	P	S	TO92	L14	40V	40V	5V	200MA	125C	625MWF	200M	4P	90/180	2MA	AMG	FCD	BC388	2N4403
FPS6518	P	S	TO92	L14	25V	25V	4V	100MA	125C	625MWF	340M	4P	150MN	2MA	ALG	FCD	BC388	2N4403
FPS6519	P	S	TO92	L14	25V	25V	4V	100MA	125C	625MWF	340M	4P	250MN	2MA	ALN	FCD	BC352B	2N3906
FPS6520	N	S	TO92	L14	40V	25V	4V	100MA	125C	625MWF	200M	3P5	200MN	2MA	ALN	FCD	BC349	2N3904
FPS6521	N	S	TO92	L14	40V	25V	4V	100MA	125C	625MWF	200M	3P5	300MN	2MA	ALN	FCD	BC349	2N3904
FPS6522	P	S	TO92	L14	25V	25V	4V	100MA	125C	625MWF	340M	4P	200MN	2MA	ALN	FCD	BC352B	2N3906
FPS6523	P	S	TO92	L14	25V	25V	4V	100MA	125C	625MWF	340M	4P	300MN	2MA	ALN	FCD	BC352B	2N3906
FPS6530	N	S	TO92	L14	60V	40V	5V	600MA	125C	625MWF	200M	5P	40/120	100MA	AMG	FCD	BC387	2N4401
FPS6531	N	S	TO92	L14	60V	40V	5V	600MA	125C	625MWF	200M	5P	90/270	100MA	AMG	FCD	BC387	2N4401
FPS6532	N	S	TO92	L14	50V	30V	5V	600MA	125C	625MWF	200M	5P	30MN	100MA	AMG	FCD	BC387	2N4401
FPS6533M	P	S	TO92	L14	40V	40V	4V	600MA	125C	625MWF	130M	8P	40/120	100MA	AMG	FCD	BC388	2N4403
FPS6534M	P	S	TO92	L14	40V	40V	4V	600MA	125C	625MWF	130M	8P	90/270	100MA	AMG	FCD	BC388	2N4403
FPS6535M	P	S	TO92	L14	30V	30V	4V	600MA	125C	625MWF	130M	8P	30MN	100MA	AMG	FCD	BC388	2N4403
FPS6560	N	S	TO92	L14	25V	25V	4V	600MA	125C	625MWF	60M	30P	50/200	500MA	AMG	FCD	BC387	2N4401
FPS6561	N	S	TO92	L14	20V	20V	4V	600MA	125C	625MWF	60M	30P	50/200	350MA	AMG	FCD	BC387	2N4401
FPS6562	P	S	TO92	L14	25V	25V	4V	600MA	125C	625MWF	60M	30P	50/200	500MA	AMG	FCD	BC388	2N4403
FPS6563	P	S	TO92	L14	20V	20V	4V	600MA	125C	625MWF	60M	30P	50/200	350MA	AMG	FCD	BC388	2N4403
FPS6565	N	S	TO92	L14	60V	45V	4V	200MA	125C	625MWF	200M	3P5	40/160	10MA	ALG	FCD	BC347A	2N3903
FPS6566	N	S	TO92	L14	60V	45V	4V	200MA	125C	310MWF	200M	3P5	100MN	10MA	ALN	FCD	BC349	2N3904
FPS6571	N	S	TO92	L14	20V	20V	3V	50MA	135C	310MWF	100M	5P	250MN	100UA	ALN	FCD	BC349	2N3904
FT107A	N	S	TO18	L01	30V	30V	.	100MA	175C	300MWF	.	.	1200MN	10MA	ALN	FCD	BC109C	2N930

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LE IN
FT107B	N	S	TO18	L0
FT107C	N	S	TO18	L0
FT709	N	S	TO18	L0
FT1746	P	S	TO18	L0
FT3905	P	S	TO18	L0
FT3906	P	S	TO18	L0
GE5060	N	S	TO3	L0
GE5061	N	S	TO3	L0
GE5062	N	S	TO3	L0
GE6060	N	S	TO3	L0
GE6061	N	S	TO3	L0
GE6062	N	S	TO3	L0
GE6251	N	S	TO3	L0
GE6252	N	S	TO3	L0
GE6253	N	S	TO3	L0
GE10000	N	S	TO3	L0
GE10001	N	S	TO3	L0
GE10002	N	S	TO3	L0
GE10003	N	S	TO3	L0
GE10004	N	S	TO3	L0
GE10005	N	S	TO3	L0
GE10006	N	S	TO3	L0
GE10007	N	S	TO3	L0
GE10008	N	S	TO3	L0
GE10009	N	S	TO3	L0
GEP2955	P	S	TO220	L0
GEP3055	N	S	TO220	L0
GES92	N	S	TO92	L0
GES93	P	S	TO92	L0
GES97	N	S	TO92	L0
GES98	N	S	TO92	L0
GES929	N	S	TO92	L0
GES930	N	S	TO92	L0
GES2218	N	S	TO92	L0
GES2218A	N	S	TO92	L0
GES2219	N	S	TO92	L0
GES2219A	N	S	TO92	L0
GES2221	N	S	TO92	L0
GES2221A	N	S	TO92	L0
GES2222	N	S	TO92	L0
GES2222A	N	S	TO92	L0
GES2483	N	S	TO92	L0
GES2711	N	S	TO92	L0
GES2712	N	S	TO92	L0
GES2713	N	S	TO92	L0
GES2714	N	S	TO92	L0
GES2904	P	S	TO92	L0
GES2904A	P	S	TO92	L0
GES2905	P	S	TO92	L0
GES2905A	P	S	TO92	L0
GES2906	P	S	TO92	L0
GES2907	P	S	TO92	L0
GES2923	N	S	TO92	L0
GES2924	N	S	TO92	L0
GES2925	N	S	TO92	L0
GES2926	N	S	TO92	L0
GES3053	N	S	TO92	L0
GES3250	P	S	TO92	L0
GES3250A	P	S	TO92	L0
GES3251	P	S	TO92	L0
GES3251A	P	S	TO92	L0
GES3390	N	S	TO92	L0
GES3391	N	S	TO92	L0
GES3391A	N	S	TO92	L0
GES3392	N	S	TO92	L0
GES3393	N	S	TO92	L0
GES3394	N	S	TO92	L0
GES3395	N	S	TO92	L0
GES3396	N	S	TO92	L0
GES3397	N	S	TO92	L0
GES3398	N	S	TO92	L0
GES3402	N	S	TO92	L0
GES3403	N	S	TO92	L0
GES3404	N	S	TO92	L0
GES3405	N	S	TO92	L0

	USE	MFR	EURO EQUIV	USA EQUIV
MA	QUA	FER	2N3725A x4	
4A	AHG	FER	.	.
5A	AHD	FER	.	.
4A	AHD	FER	.	.
5A	AHD	FER	.	.
4A	AHD	FER	.	.
5A	AHD	FER	.	.
4A	AHD	FER	.	.
MA	ALD	FER	.	.
MA	ALD	FER	.	.
MA	ALD	FER	.	.
MA	AMG	FER	.	.
MA	AMG	FER	.	.
MA	AMD	FER	.	.
MA	AMD	FER	.	.
MA	AMD	FER	.	.
MA	ALA	FER	.	.
MA	ALH	FER	.	.
MA	ALH	FER	.	.
MA	ALH	FER	.	.
MA	ALH	FER	.	.
MA	AMG	FER	.	.
MA	AMG	FER	.	.
MA	ALG	FER	.	.
MA	ALH	FER	.	.
MA	ALH	FER	.	.
MA	ALH	FER	.	.
MA	ALH	FER	.	.
MA	VLA	FER	.	.
MA	RMS	FER	.	.
MA	RMS	FER	.	.
MA	ULS	FER	.	.
MA	ULS	FER	.	.
UA	ALN	FER	.	.
MA	AMG	FER	.	.
MA	AMG	FER	.	.
MA	ALG	FER	.	.
MA	ALG	FER	.	.
MA	ALG	FER	.	.
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MA	ALG	FER	.	.
MA	ALG	FER	.	.
MA	ALG	FER	.	.
MA	ALG	FER	.	.
MA	ALG	FER	.	.
MA	ALN	FER	.	.
MA	ALG	FCD	BC347A	2N3903
MA	ALG	FCD	BC347A	2N3903
MA	ALN	FCD	BC349	2N3904
MA	ALN	FCD	BC349	2N3904
MA	AMG	FCD	BC388	2N4403
MA	AMG	FCD	BC388	2N4403
MA	ALG	FCD	BC388	2N4403
MA	ALN	FCD	BC352B	2N3906
MA	ALN	FCD	BC349	2N3904
MA	ALN	FCD	BC349	2N3904
MA	ALN	FCD	BC352B	2N3906
MA	ALN	FCD	BC352B	2N3906
MA	AMG	FCD	BC387	2N4401
MA	AMG	FCD	BC387	2N4401
MA	AMG	FCD	BC387	2N4401
MA	AMG	FCD	BC388	2N4403
MA	AMG	FCD	BC388	2N4403
MA	AMG	FCD	BC388	2N4403
MA	AMG	FCD	BC387	2N4401
MA	AMG	FCD	BC387	2N4401
MA	AMG	FCD	BC388	2N4403
MA	AMG	FCD	BC388	2N4403
MA	ALG	FCD	BC347A	2N3903
MA	ALN	FCD	BC349	2N3904
UA	ALN	FCD	BC349	2N3904
MA	ALN	FCD	BC109C	2N930

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
FT107B	N	S	TO18	L01	45V	45V	.	100MA	175C	300MWF	.	.	600MN	10MA	ALN	FCD	BC109C	2N930
FT107C	N	S	TO18	L01	60V	60V	.	100MA	175C	300MWF	.	.	150MN	10MA	ALN	FCD	BC109C	2N930
FT709	N	S	TO18	L01	15V	6V	4V	200MA	175C	300MWF	600M	3P	30/125	10MA	ULS	FCD	BSX20	2N2369
FT1746	P	S	TO18	L01	30V	30V	5V	200MA	175C	360MWF	100M	9P	20MN	10MA	ALG	FCD	BC177	2N3965
FT3905	P	S	TO18	L01	40V	40V	5V	200MA	175C	360MWF	200M	4P5	50/150	10MA	AMG	FCD	BSW24	2N2907A
FT3906	P	S	TO18	L01	40V	40V	5V	200MA	175C	360MWF	250M	4P5	100MN	10MA	AMG	FCD	BSW24	2N2907A
GE5060	N	S	TO3	L05	400V	350V	8V	20A	150C	125WC	.	.	100MN	10A	AHD	GES	.	.
GE5061	N	S	TO3	L05	450V	400V	8V	20A	150C	125WC	.	.	100MN	10A	AHD	GES	.	.
GE5062	N	S	TO3	L05	500V	450V	8V	20A	150C	125WC	.	.	100MN	10A	AHD	GES	.	.
GE6060	N	S	TO3	L05	400V	350V	5V	20A	150C	125WC	.	.	40MN	10A	RHD	GES	.	.
GE6061	N	S	TO3	L05	400V	400V	5V	20A	150C	125WC	.	.	40MN	10A	RHD	GES	.	.
GE6062	N	S	TO3	L05	500V	450V	5V	20A	150C	125WC	.	.	15MN	10A	RHD	GES	.	.
GE6251	N	S	TO3	L05	450V	400V	5V	10A	150C	125WC	.	.	30MN	10A	AHD	GES	.	.
GE6252	N	S	TO3	L05	500V	450V	5V	10A	150C	125WC	.	.	30MN	10A	AHD	GES	.	.
GE6253	N	S	TO3	L05	550V	500V	5V	10A	150C	125WC	.	.	30MN	10A	AHD	GES	.	.
GE10000	N	S	TO3	L05	450V	350V	8V	20A	200C	175WC	.	325P	40MN	10A	RHD	GES	.	.
GE10001	N	S	TO3	L05	500V	400V	8V	20A	200C	175WC	.	325P	40MN	10A	RHD	GES	.	.
GE10002	N	S	TO3	L05	450V	350V	8V	10A	200C	175WC	.	325P	30MN	5A	RHD	GES	.	.
GE10003	N	S	TO3	L05	500V	400V	8V	10A	200C	175WC	.	325P	30MN	5A	RHD	GES	.	.
GE10004	N	S	TO3	L05	450V	350V	8V	20A	200C	175WC	.	325P	40MN	10A	RHD	GES	.	.
GE10005	N	S	TO3	L05	500V	400V	8V	20A	200C	175WC	.	325P	40MN	10A	RHD	GES	.	.
GE10006	N	S	TO3	L05	450V	350V	8V	10A	200C	175WC	.	325P	30MN	5A	RHD	GES	.	.
GE10007	N	S	TO3	L05	500V	400V	8V	10A	200C	175WC	.	325P	30MN	5A	RHD	GES	.	.
GE10008	N	S	TO3	L05	650V	450V	8V	20A	200C	175WC	.	325P	30MN	10A	RHD	GES	.	.
GE10009	N	S	TO3	L05	700V	500V	8V	20A	200C	175WC	.	325P	30MN	10A	RHD	GES	.	.
GEP2955	P	S	TO220	L32	100V	60V	7V	15A	150C	115WC	2500K	.	20/70	4A	AHG	GES	.	.
GEP3055	N	S	TO220	L32	100V	60V	7V	15A	150C	115WC	2500K	.	20/70	4A	AHG	GES	.	2N3055
GES92	N	S	TO92	L14	.	40V	.	400MA	150C	625MWF	75M	10P	200MN	50MA	AMG	GES	.	.
GES93	P	S	TO92	L14	.	40V	.	400MA	150C	625MWF	75M	18P	100MN	50MA	AMG	GES	.	.
GES97	N	S	TO92	L14	.	40V	.	100MA	150C	360MWF	125M	7P	250MN	1MA	ALN	GES	.	.
GES98	N	S	TO92	L14	.	60V	.	100MA	150C	360MWF	50M	5P	100MN	1MA	ALG	GES	.	.
GES929	N	S	TO92	L14	.	50V	.	100MA	150C	360MWF	50M	4P	60MN	10UA	ALN	GES	BC349B	2N5210
GES930	N	S	TO92	L14	.	50V	.	100MA	150C	360MWF	50M	4P	100MN	10UA	ALN	GES	BC349B	2N5210
GES2218	N	S	TO92	L14	60V	30V	5V	800MA	200C	800MWF	250M	.	20MN	150MA	RMG	GES	.	2N2218
GES2218A	N	S	TO92	L14	75V	45V	6V	800MA	200C	500MWF	250M	.	20MN	150MA	RMG	GES	.	2N2218A
GES2219	N	S	TO92	L14	60V	30V	5V	800MA	200C	800MWF	250M	.	50MN	150MA	RMG	GES	.	2N2219
GES2219A	N	S	TO92	L14	75V	45V	6V	800MA	200C	500MWF	300M	.	50MN	150MA	RMG	GES	.	2N2219A
GES2221	N	S	TO92	L14	.	30V	.	400MA	150C	360MWF	130M	7P	40MN	150MA	RMG	GES	BC387	2N4401
GES2221A	N	S	TO92	L14	.	40V	.	400MA	150C	360MWF	130M	7P	40MN	150MA	RMG	GES	BC387	2N4401
GES2222	N	S	TO92	L14	.	30V	.	400MA	150C	360MWF	130M	7P	100MN	150MA	RMG	GES	BC387	2N4401
GES2222A	N	S	TO92	L14	.	40V	.	400MA	150C	360MWF	165M	7P	100MN	150MA	RMG	GES	BC387	2N4401
GES2483	N	S	TO92	L14	.	60V	.	100MA	150C	360MWF	50M	4P	75MN	100UA	ALN	GES	BC349B	2N5210
GES2711	N	S	TO92	L16	18V	18V	5V	100MA	100C	200MWF	.	12P	30/90	2MA	ALG	GES	.	2N2711
GES2712	N	S	TO92	L16	18V	18V	5V	100MA	100C	200MWF	.	12P	75/225	2MA	ALG	GES	.	2N2712
GES2713	N	S	TO92	L16	18V	18V	5V	200MA	100C	360MWF	.	12P	30/90	2MA	ALG	GES	.	2N2713
GES2714	N	S	TO92	L16	18V	18V	5V	200MA	100C	360MWF	.	12P	75/225	2MA	ALG	GES	.	2N2714
GES2904	P	S	TO92	L14	40V	40V	5V	600MA	150C	600MWF	200M	.	40/120	150MA	RMS	GES	.	2N2904
GES2904A	P	S	TO92	L14	60V	60V	5V	600MA	150C	600MWF	200M	.	40/120	150MA	RMS	GES	.	2N2904A
GES2905	P	S	TO92	L14	40V	40V	5V	600MA	150C	600MWF	200M	.	100MN	150MA	RMS	GES	.	2N2905
GES2905A	P	S	TO92	L14	60V	60V	5V	600MA	150C	600MWF	200M	.	100MN	150MA	RMS	GES	.	2N2905A
GES2906	P	S	TO92	L14	.	40V	.	350MA	150C	360MWF	110M	6P	40MN	150MA	RMG	GES	BCX50	2N4403
GES2907	P	S	TO92	L14	.	40V	.	350MA	150C	360MWF	110M	6P	100MN	150MA	RMG	GES	BCX50	2N4403
GES2923	N	S	TO92	L14	25V	25V	5V	100MA	150C	360MWF	60M	15P	90/180	2MA	ALG	GES	.	2N2923
GES2924	N	S	TO92	L14	25V	25V	5V	100MA	150C	360MWF	60M	15P	150MN	2MA	ALG	GES	.	2N2924
GES2925	N	S	TO92	L14	25V	25V	5V	100MA	150C	360MWF	60M	15P	235MN	2MA	ALN	GES	.	2N2925
GES2926	N	S	TO92	L14	25V	18V	5V	100MA	150C	360MWF	60M	15P	35MN	23MA	ALG	GES	.	2N2925
GES3053	N	S	TO92	L14	60V	40V	5V	700MA	150C	625MWF	100M	80P	50/250	150MA	AMG	GES	.	2N3053
GES3250	P	S	TO92	L14	50V	40V	5V	200MA	150C	360MWF	250M	0P6	50/150	10MA	RLG	GES	.	2N3250
GES3250A	P	S	TO92	L14	60V	60V	5V	200MA	150C	360MWF	250M	0P6	50/150	10MA	RLG	GES	.	2N3250A
GES3251	P	S	TO92	L14	50V	40V	5V	200MA	150C	360MWF	300M	0P6	100MN	10MA	RLG	GES	.	2N3251
GES3251A	P	S	TO92	L14	60V	60V	5V	200MA	150C	360MWF	300M	0P6	100MN	10MA	RLG	GES	.	2N3251A
GES3390	N	S	TO92	L14	25V	25V	5V	100MA	150C	350MWF	.	10P	400MN	2MA	ALG	GES	.	2N3390
GES3391	N	S	TO92	L14	25V	25V	5V	100MA	150C	350MWF	.	10P	250MN	2MA	ALG	GES	.	2N3391
GES3391A	N	S	TO92	L14	25V	25V	5V	100MA	150C	350MWF	.	10P	250MN	2MA	ALN	GES	.	2N3391A
GES3392	N	S	TO92	L14	25V	25V	5V	100MA	150C	350MWF	.	10P	150MN	2MA	ALG	GES	.	2N3392
GES3393	N	S	TO92	L14	25V	25V	5V	100MA	150C	350MWF	.	10P	90/180	2MA	ALG	GES	.	2N3393
GES3394	N	S	TO92	L14	25V	25V	5V	100MA	150C	350MWF	.	10P	55/110	2MA	ALG	GES	.	2N3394
GES3395	N	S	TO92	L14	25V	25V	5V	100MA	150C	350MWF	.	10P	150MN	2MA	ALG	GES	.	2N3395
GES3396	N	S	TO92	L14	25V	25V	5V	100MA	150C	350MWF	.	10P	90/500	2MA	ALG	GES	.	2N3396
GES3397	N	S	TO92	L14	25V	25V	5V	100MA	150C	350MWF	.	10P	55/500	2MA	ALG	GES	.	2N3397
GES3398	N	S	TO92	L14	25V	25V	5V	100MA	150C	350MWF	.	10P	55/800	2MA	ALG	GES	.	2N3398
GES3402	N	S	TO92	L14	25V	25V	5V	500MA	150C	560MWF	.	.	75/225	2MA	AMG	GES	.	2N3402
GES3403	N	S	TO92	L14	25V	25V	5V	500MA	150C	560MWF	.	.	180MN	2MA	AMG	GES	.	2N3403
GES3404	N	S	TO92	L14	50V	50V	5V	500MA	150C	560MWF	.	.	75/225	2MA	AMG	GES	.	2N3404
GES3405	N	S	TO92	L14	50V	50V	5V	500MA	150C	560MWF	.	.	180MN	2MA	AMG	GES	.	2N3405

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
GES3414	NS	TO92	L14	25V	25V	5V	500MA	150C	360MWF	.	.	75/225	2MA	AMG	GES	.	2N3414
GES3415	NS	TO92	L14	25V	25V	5V	500MA	150C	360MWF	.	.	180MN	2MA	AMG	GES	.	2N3415
GES3416	NS	TO92	L14	50V	50V	5V	500MA	150C	360MWF	.	.	75/225	2MA	AMG	GES	.	2N3416
GES3417	NS	TO92	L14	50V	50V	5V	500MA	150C	360MWF	.	.	180MN	2MA	AMG	GES	.	2N3417
GES3494	PS	TO92	L14	80V	80V	4V	100MA	150C	600MWF	200M	.	40MN	50MA	VLG	GES	.	2N3494
GES3495	PS	TO92	L14	120V	120V	4V	100MA	150C	600MWF	150M	.	50MN	50MA	ALH	GES	.	2N3495
GES3496	PS	TO92	L14	80V	80V	4V	100MA	150C	400MWF	200M	.	40MN	50MA	VLG	GES	.	2N3496
GES3497	PS	TO92	L14	120V	120V	4V	100MA	150C	400MWF	150M	.	50MN	50MA	VLH	GES	.	2N3497
GES3499	NS	TO92	L14	100V	100V	6V	500MA	150C	625MWF	75M	20P	100MN	150MA	AMH	GES	.	2N3499
GES3565	NS	TO92	L14	30V	20V	6V	100MA	150C	260MWF	250M	5P	110MN	2MA	ALN	GES	.	2N3565
GES3566	NS	TO92	L14	40V	30V	6V	500MA	150C	350MWF	40M	12P	150MN	10MA	AMG	GES	.	2N3566
GES3567	NS	TO92	L14	80V	40V	.	750MA	150C	500MWF	50M	12P	40/120	150MA	AMG	GES	.	2N3567
GES3568	NS	TO92	L14	80V	60V	.	750MA	150C	500MWF	50M	12P	40/120	150MA	AMG	GES	.	2N3568
GES3569	NS	TO92	L14	80V	40V	.	750MA	150C	500MWF	50M	12P	100MN	150MA	AMG	GES	.	2N3569
GES3634	PS	TO92	L14	140V	140V	5V	600MA	150C	625MWF	75M	12P	50/150	50MA	AMH	GES	.	2N3634
GES3635	PS	TO92	L14	140V	140V	5V	600MA	150C	625MWF	100M	12P	50/150	50MA	AMH	GES	.	2N3635
GES3636	PS	TO92	L14	175V	175V	5V	600MA	150C	625MWF	75M	12P	100MN	50MA	AMH	GES	.	2N3636
GES3637	PS	TO92	L14	175V	175V	5V	600MA	150C	625MWF	100M	12P	100MN	50MA	AMH	GES	.	2N3637
GES3641	NS	TO92	L14	60V	30V	6V	500MA	150C	350MWF	150M	16P	40/120	150MA	AMG	GES	.	2N3641
GES3642	NS	TO92	L14	60V	45V	6V	500MA	150C	350MWF	150M	16P	40/120	150MA	AMG	GES	.	2N3642
GES3643	NS	TO92	L14	60V	30V	6V	500MA	150C	350MWF	250M	16P	100MN	150MA	AMG	GES	.	2N3643
GES3721	NS	TO92	L14	18V	18V	5V	100MA	125C	360MWF	60M	10P	150MN	10MA	ALG	GES	.	2N3721
GES3900	NS	TO92	L14	18V	18V	5V	100MA	100C	360MWF	80M	12P	250MN	2MA	ALG	GES	.	2N3900
GES3900A	NS	TO92	L14	18V	18V	5V	100MA	100C	360MWF	80M	12P	250MN	2MA	ALN	GES	.	2N3900A
GES3901	NS	TO92	L14	18V	18V	5V	100MA	125C	360MWF	100M	10P	350MN	2MA	ALG	GES	.	2N3901
GES3946	NS	TO92	L14	60V	40V	6V	200MA	135C	350MWF	250M	8P	50/150	10MA	ALG	GES	.	2N3946
GES3947	NS	TO92	L14	60V	40V	6V	200MA	135C	350MWF	300M	8P	100MN	10MA	ALG	GES	.	2N3947
GES4058	PS	TO92	L14	30V	30V	6V	30MA	150C	625MWF	.	.	100MN	100UA	ALN	GES	.	2N4058
GES4059	PS	TO92	L14	30V	30V	6V	30MA	150C	625MWF	.	.	45/660	1MA	ALG	GES	.	2N4059
GES4060	PS	TO92	L14	30V	30V	6V	30MA	150C	625MWF	.	.	45/165	1MA	ALG	GES	.	2N4060
GES4061	PS	TO92	L14	30V	30V	6V	30MA	150C	625MWF	.	.	90/330	1MA	ALG	GES	.	2N4061
GES4062	PS	TO92	L14	30V	30V	6V	30MA	150C	625MWF	.	.	180MN	1MA	ALN	GES	.	2N4062
GES4072	NS	TO92	L14	20V	20V	4V	100MA	200C	350MWF	275M	.	10MN	25MA	VLG	GES	.	2N4072
GES4073	NS	TO92	L14	40V	20V	4V	150MA	200C	1570MWC	275M	.	10MN	25MA	VLG	GES	.	2N4072
GES4121	PS	TO92	L14	40V	40V	5V	100MA	150C	360MWF	.	.	70/200	10MA	ALG	GES	.	2N4121
GES4122	PS	TO92	L14	40V	40V	5V	100MA	150C	360MWF	.	.	150MN	10MA	ALG	GES	.	2N4122
GES4248	PS	TO92	L14	40V	40V	6V	50MA	125C	360MWF	40M	.	50MN	100UA	ALG	GES	.	2N4248
GES4249	PS	TO92	L14	40V	40V	6V	50MA	125C	360MWF	40M	.	100MN	100UA	ALN	GES	.	2N4249
GES4450	NS	TO92	L14	60V	30V	.	500MA	150C	360MWF	175M	8P	100MN	150MA	RMG	GES	.	2N4450
GES4888	PS	TO92	L14	120V	120V	6V	500MA	150C	625MWF	30M	.	40/400	10MA	AMH	GES	.	2N4888
GES4889	PS	TO92	L14	120V	120V	6V	500MA	150C	625MWF	40M	.	80/300	10MA	AMH	GES	.	2N4889
GES4890	PS	TO92	L14	60V	40V	5V	500MA	150C	350MWF	100M	.	50/250	150MA	AMG	GES	.	2N4890
GES4926	NS	TO92	L14	200V	200V	7V	50MA	150C	500MWF	30M	.	20/200	30MA	ALH	GES	.	2N4926
GES4927	NS	TO92	L14	250V	250V	7V	50MA	150C	500MWF	30M	.	20/200	30MA	ALH	GES	.	2N4927
GES4928	PS	TO92	L14	100V	100V	4V	100MA	150C	625MWF	100M	.	25/200	10MA	ALH	GES	.	2N4928
GES4929	PS	TO92	L14	150V	150V	4V	500MA	150C	625MWF	100M	.	25/200	10MA	AMH	GES	.	2N4929
GES4930	PS	TO92	L14	200V	200V	4V	500MA	150C	625MWF	20M	.	20/200	10MA	AMH	GES	.	2N4930
GES4931	PS	TO92	L14	250V	250V	4V	500MA	150C	625MWF	20M	.	20/200	10MA	AMH	GES	.	2N4931
GES5128	NS	TO92	L14	15V	12V	6V	500MA	150C	625MWF	250M	6P	35/350	50MA	AMG	GES	.	2N5128
GES5129	NS	TO92	L14	15V	12V	6V	500MA	150C	625MWF	250M	6P	35/350	50MA	AMG	GES	.	2N5129
GES5305	NS	TO92	L14	.	25V	.	300MA	150C	400MWF	25M	7P	2KMN	2MA	AMD	GES	.	2N5305
GES5306	NS	TO92	L14	.	25V	.	300MA	150C	400MWF	25M	7P	7KMN	2MA	AMD	GES	.	2N5306
GES5306A	NS	TO92	L14	.	25V	.	300MA	150C	400MWF	25M	7P	7KMN	2MA	AMD	GES	.	2N5306A
GES5307	NS	TO92	L14	.	40V	.	300MA	150C	400MWF	25M	7P	2KMN	2MA	AMD	GES	.	2N5307
GES5308	NS	TO92	L14	.	40V	.	300MA	150C	400MWF	25M	7P	7KMN	2MA	AMD	GES	.	2N5308
GES5308A	NS	TO92	L14	.	40V	.	300MA	150C	400MWF	25M	7P	7KMN	2MA	AMD	GES	.	2N5308A
GES5368	NS	TO92	L14	.	30V	.	500MA	150C	360MWF	100M	7P	60MN	150MA	AMG	GES	BC387	2N4401
GES5369	NS	TO92	L14	.	30V	.	500MA	150C	360MWF	100M	7P	100MN	150MA	AMG	GES	BC387	2N4401
GES5370	NS	TO92	L14	.	30V	.	500MA	150C	360MWF	100M	7P	200MN	150MA	AMG	GES	BC387	2N4401
GES5371	NS	TO92	L14	.	30V	.	500MA	150C	360MWF	100M	7P	60MN	150MA	AMG	GES	BC387	2N4401
GES5372	PS	TO92	L14	.	30V	.	500MA	150C	360MWF	100M	8P	40MN	150MA	AMG	GES	BC388	2N4403
GES5373	PS	TO92	L14	.	30V	.	500MA	150C	360MWF	100M	8P	100MN	150MA	AMG	GES	BC388	2N4403
GES5374	PS	TO92	L14	.	30V	.	500MA	150C	360MWF	100M	8P	200MN	150MA	AMG	GES	BC388	2N4403
GES5375	PS	TO92	L14	.	30V	.	500MA	150C	360MWF	100M	8P	40MN	150MA	AMG	GES	BC388	2N4403
GES5400	PS	TO92	L14	130V	120V	5V	600MA	150C	350MWF	50M	.	40/180	10MA	AMH	GES	.	2N5400
GES5401	PS	TO92	L14	160V	150V	5V	600MA	150C	350MWF	50M	.	60/244	10MA	AMH	GES	.	2N5401
GES5447	PS	TO92	L14	.	25V	.	200MA	150C	360MWF	75M	10P	60MN	50MA	ALG	GES	BC350A	2N4403
GES5448	PS	TO92	L14	.	30V	.	200MA	150C	360MWF	75M	10P	30MN	50MA	ALG	GES	BC350A	2N4403
GES5449	NS	TO92	L14	.	30V	.	800MA	150C	360MWF	50M	12P	100MN	50MA	AMG	GES	BC387	2N4401
GES5450	NS	TO92	L14	.	30V	.	800MA	150C	360MWF	50M	12P	50MN	50MA	AMG	GES	BC387	2N4401
GES5451	NS	TO92	L14	.	20V	.	800MA	150C	360MWF	50M	12P	30MN	50MA	AMG	GES	BC387	2N4401
GES5550	NS	TO92	L14	160V	140V	6V	600MA	150C	350MWF	50M	.	60/250	10MA	AMH	GES	.	2N5550
GES5551	NS	TO92	L14	180V	160V	6V	600MA	150C	350MWF	50M	.	80/250	10MA	AMH	GES	.	2N5551
GES5810	NS	TO92	L14	.	25V	.	750MA	150C	500MWF	60M	12P	60MN	2MA	AMG	GES	BC387	2N4401
GES5811	PS	TO92	L14	.	25V	.	750MA	150C	500MWF	60M	16P	60MN	2MA	AMG	GES	BC388	2N4403

TRANSISTOR NUMBER	POLAR	PACKAGE
GES5812	NS	TO92
GES5813	PS	TO92
GES5814	NS	TO92
GES5815	PS	TO92
GES5816	NS	TO92
GES5817	PS	TO92
GES5818	NS	TO92
GES5819	PS	TO92
GES5820	NS	TO92
GES5821	PS	TO92
GES5822	NS	TO92
GES5823	PS	TO92
GES5824	NS	TO92
GES5825	NS	TO92
GES5826	NS	TO92
GES5827	NS	TO92
GES5827A	NS	TO92
GES5828	NS	TO92
GES5828A	NS	TO92
GES6000	NS	TO92
GES6001	PS	TO92
GES6002	NS	TO92
GES6003	PS	TO92
GES6004	NS	TO92
GES6005	PS	TO92
GES6006	NS	TO92
GES6007	PS	TO92
GES6010	NS	TO92
GES6011	PS	TO92
GES6012	NS	TO92
GES6013	PS	TO92
GES6014	NS	TO92
GES6015	PS	TO92
GES6016	NS	TO92
GES6017	PS	TO92
GES6218	NS	TO92
GES6219	NS	TO92
GES6220	NS	TO92
GES6221	NS	TO92
GES6222	NS	TO92
GES6224	NS	TO92
GES6426	NS	TO92
GES6427	NS	TO92
GES6560	NS	TO92
GES6561	NS	TO92
GES6562	NS	TO92
GES6563	NS	TO92
GET7	PG	X06
GET8	PG	X06
GET9	PG	X06
GET102	PG	TO1
GET103	PG	TO1
GET104	PG	TO1
GET105	PG	X05
GET106	PG	TO1
GET110	PG	X05
GET111	PG	TO1
GET113	PG	TO1
GET114	PG	TO1
GET115	PG	X05
GET116	PG	X05
GET120	PG	X05
GET535	PG	TO5
GET536	PG	TO5
GET538	PG	TO5
GET571	PG	X06
GET572	PG	X06
GET573	PG	X06
GET870	PG	TO1
GET871	PG	TO1
GET872	PG	TO1
GET873	PG	TO1
GET874	PG	TO1
GET875	PG	TO1
GET880	PG	TO5

USE	MFR	EURO EQUIV	USA EQUIV
AMG	GES	.	2N3414
AMG	GES	.	2N3415
AMG	GES	.	2N3416
AMG	GES	.	2N3417
VLG	GES	.	2N3494
ALH	GES	.	2N3495
VLG	GES	.	2N3496
VLH	GES	.	2N3497
AMH	GES	.	2N3499
ALN	GES	.	2N3565
AMG	GES	.	2N3566
AMG	GES	.	2N3567
AMG	GES	.	2N3568
AMG	GES	.	2N3569
AMH	GES	.	2N3634
AMH	GES	.	2N3635
AMH	GES	.	2N3636
AMH	GES	.	2N3637
AMG	GES	.	2N3641
AMG	GES	.	2N3642
AMG	GES	.	2N3643
ALG	GES	.	2N3721
ALG	GES	.	2N3900
ALN	GES	.	2N3900A
ALG	GES	.	2N3901
ALG	GES	.	2N3946
ALG	GES	.	2N3947
ALN	GES	.	2N4058
ALG	GES	.	2N4059
ALG	GES	.	2N4060
ALG	GES	.	2N4061
ALN	GES	.	2N4062
VLG	GES	.	2N4072
VLG	GES	.	2N4072
ALG	GES	.	2N4121
ALG	GES	.	2N4122
ALG	GES	.	2N4248
ALN	GES	.	2N4249
RMG	GES	.	2N4450
AMH	GES	.	2N4888
AMH	GES	.	2N4889
AMG	GES	.	2N4890
ALH	GES	.	2N4926
ALH	GES	.	2N4927
ALH	GES	.	2N4928
AMH	GES	.	2N4929
AMH	GES	.	2N4930
AMH	GES	.	2N4931
AMG	GES	.	2N5128
AMG	GES	.	2N5129
AMD	GES	.	2N5305
AMD	GES	.	2N5306
AMD	GES	.	2N5306A
AMD	GES	.	2N5307
AMD	GES	.	2N5308
AMD	GES	.	2N5308A
AMG	GES	BC387	2N4401
AMG	GES	BC387	2N4401
AMG	GES	BC387	2N4401
AMG	GES	BC387	2N4401
AMG	GES	BC388	2N4403
AMG	GES	BC388	2N4403
AMG	GES	BC388	2N4403
AMG	GES	BC388	2N4403
AMH	GES	.	2N5400
AMH	GES	.	2N5401
ALG	GES	BC350A	2N4403
ALG	GES	BC350A	2N4403
AMG	GES	BC387	2N4401
AMG	GES	BC387	2N4401
AMG	GES	BC387	2N4401
AMH	GES	.	2N5550
AMH	GES	.	2N5551
AMG	GES	BC387	2N4401
AMG	GES	BC388	2N4403

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
GES5812	N	S	TO92	L14	.	25V	.	750MA	150C	500MWF	75M	12P	150MN	2MA	AMG	GES	BC387	2N4401
GES5813	P	S	TO92	L14	.	25V	.	750MA	150C	500MWF	75M	16P	150MN	2MA	AMG	GES	BC388	2N4403
GES5814	N	S	TO92	L14	.	40V	.	750MA	150C	500MWF	60M	12P	60MN	2MA	AMG	GES	BC387	2N4401
GES5815	P	S	TO92	L14	.	40V	.	750MA	150C	500MWF	60M	16P	60MN	2MA	AMG	GES	BC388	2N4403
GES5816	N	S	TO92	L14	.	40V	.	750MA	150C	500MWF	75M	12P	100MN	2MA	AMG	GES	BC387	2N4401
GES5817	P	S	TO92	L14	.	40V	.	750MA	150C	500MWF	75M	16P	100MN	2MA	AMG	GES	BC388	2N4403
GES5818	N	S	TO92	L14	.	40V	.	750MA	150C	500MWF	75M	12P	150MN	2MA	AMG	GES	BC387	2N4401
GES5819	P	S	TO92	L14	.	40V	.	750MA	150C	500MWF	75M	16P	150MN	2MA	AMG	GES	BCX50	2N4403
GES5820	N	S	TO92	L14	.	60V	.	750MA	150C	500MWF	60M	12P	60MN	2MA	AMG	GES	BCX49	2N5551
GES5821	P	S	TO92	L14	.	60V	.	750MA	150C	500MWF	60M	16P	60MN	2MA	AMG	GES	BCX50	.
GES5822	N	S	TO92	L14	.	60V	.	750MA	150C	500MWF	75M	12P	100MN	2MA	AMG	GES	BCX49	2N5551
GES5823	P	S	TO92	L14	.	60V	.	750MA	150C	500MWF	75M	16P	100MN	2MA	AMG	GES	BCX50	.
GES5824	N	S	TO92	L14	.	40V	.	100MA	150C	360MWF	50M	4P	60MN	2MA	ALG	GES	BC347A	2N3904
GES5825	N	S	TO92	L14	.	40V	.	100MA	150C	360MWF	50M	4P	100MN	2MA	ALG	GES	BC347A	2N3904
GES5826	N	S	TO92	L14	.	40V	.	100MA	150C	360MWF	50M	4P	150MN	2MA	ALN	GES	BC349B	2N5210
GES5827	N	S	TO92	L14	.	40V	.	100MA	150C	360MWF	50M	4P	250MN	2MA	ALN	GES	BC349B	2N5210
GES5827A	N	S	TO92	L14	.	40V	.	100MA	150C	360MWF	50M	4P	250MN	2MA	ALN	GES	BC349B	2N5210
GES5828	N	S	TO92	L14	.	40V	.	100MA	150C	360MWF	50M	4P	400MN	2MA	ALN	GES	BC349B	2N5210
GES5828A	N	S	TO92	L14	.	40V	.	100MA	150C	360MWF	50M	4P	400MN	2MA	ALN	GES	BC349B	2N5210
GES6000	N	S	TO92	L14	.	25V	.	500MA	150C	400MWF	75M	12P	100MN	10MA	AMG	GES	BC387	2N4401
GES6001	P	S	TO92	L14	.	25V	.	500MA	150C	400MWF	125M	16P	100MN	10MA	AMG	GES	BC388	2N4403
GES6002	N	S	TO92	L14	.	25V	.	500MA	150C	400MWF	85M	12P	200MN	10MA	AMG	GES	BC387	2N4401
GES6003	P	S	TO92	L14	.	25V	.	500MA	150C	400MWF	125M	16P	200MN	10MA	AMG	GES	BC388	2N4403
GES6004	N	S	TO92	L14	.	40V	.	500MA	150C	400MWF	75M	12P	100MN	10MA	AMG	GES	BCX49	2N5551
GES6005	P	S	TO92	L14	.	40V	.	500MA	150C	400MWF	125M	16P	100MN	10MA	AMG	GES	BCX50	.
GES6006	N	S	TO92	L14	.	40V	.	500MA	150C	400MWF	85M	12P	200MN	10MA	AMG	GES	BCX49	2N5551
GES6007	P	S	TO92	L14	.	40V	.	500MA	150C	400MWF	125M	16P	200MN	10MA	AMG	GES	BCX50	.
GES6010	N	S	TO92	L14	.	40V	.	800MA	150C	500MWF	60M	12P	100MN	10MA	AMG	GES	BCX49	2N5551
GES6011	P	S	TO92	L14	.	40V	.	800MA	150C	500MWF	50M	16P	100MN	10MA	AMG	GES	BCX50	.
GES6012	N	S	TO92	L14	.	40V	.	800MA	150C	500MWF	75M	12P	200MN	10MA	AMG	GES	BCX49	2N5551
GES6013	P	S	TO92	L14	.	40V	.	800MA	150C	500MWF	60M	16P	200MN	10MA	AMG	GES	BCX50	.
GES6014	N	S	TO92	L14	.	60V	.	800MA	150C	500MWF	60M	12P	100MN	10MA	AMG	GES	BCX49	.
GES6015	P	S	TO92	L14	.	60V	.	800MA	150C	500MWF	50M	16P	100MN	10MA	AMG	GES	BCX50	.
GES6016	N	S	TO92	L14	.	60V	.	800MA	150C	500MWF	75M	12P	200MN	10MA	AMG	GES	BCX49	.
GES6017	P	S	TO92	L14	.	60V	.	800MA	150C	500MWF	60M	16P	200MN	10MA	AMG	GES	BCX50	.
GES6218	N	S	TO92	L14	.	300V	.	50MA	150C	500MWF	30M	8P	20MN	20MA	ALE	GES	.	2N6517
GES6219	N	S	TO92	L14	.	350V	.	50MA	150C	500MWF	30M	8P	20MN	20MA	ALE	GES	.	2N6517
GES6220	N	S	TO92	L14	.	200V	.	50MA	150C	500MWF	30M	8P	20MN	20MA	ALE	GES	.	2N6517
GES6221	N	S	TO92	L14	.	150V	.	50MA	150C	500MWF	30M	8P	20MN	20MA	ALE	GES	.	2N6517
GES6222	N	S	TO92	L14	60V	60V	5V	100MA	150C	360MWF	.	.	75/200	2MA	RLG	GES	.	2N6222
GES6224	N	S	TO92	L14	60V	60V	5V	100MA	150C	360MWF	.	.	150MN	2MA	RLG	GES	.	2N6224
GES6426	N	S	TO92	L14	40V	40V	12V	500MA	150C	625MWF	.	.	30KMN	100MA	AMD	GES	.	2N6426
GES6427	N	S	TO92	L14	40V	40V	12V	500MA	150C	625MWF	.	.	20KMN	100MA	AMD	GES	.	2N6427
GES6560	N	S	TO92	L14	25V	25V	5V	600MA	150C	625MWF	60M	.	50/200	500MA	AMP	GES	.	2N6560
GES6561	N	S	TO92	L14	25V	20V	5V	600MA	150C	625MWF	60M	.	50MN	100MA	AMP	GES	.	2N6561
GES6562	N	S	TO92	L14	25V	25V	5V	600MA	150C	625MWF	60M	.	50/200	500MA	AMP	GES	.	2N6562
GES6563	N	S	TO92	L14	25V	20V	5V	600MA	150C	625MWF	60M	.	50MN	100MA	AMP	GES	.	2N6563
GET7	P	G	X06	L08	16V	16V	16V	8A	80C	20WH	150K	.	7MN	8A	AHG	OBS	OC28	2N1536
GET8	P	G	X06	L08	32V	32V	16V	8A	80C	20WH	150K	.	7MN	8A	AHG	OBS	OC28	2N1536
GET9	P	G	X06	L08	64V	64V	16V	8A	80C	20WH	150K	.	7MN	8A	AHG	OBS	OC28	2N1536
GET102	P	G	TO1	L02	30V	30V	15V	1A	85C	200MWF	750K	90P	60MN	1MA	ALA	OBS	AC126	2N2431
GET103	P	G	TO1	L02	30V	30V	15V	1A	85C	200MWF	750K	90P	30MN	1MA	ALA	OBS	AC126	2N2431
GET104	P	G	TO1	L02	30V	30V	15V	1A	85C	200MWF	750K	90P	30MN	1MA	ALA	OBS	AC126	2N2431
GET105	P	G	X05	L02	40V	40V	15V	1A	85C	440MWF	600K	75P	30MN	50MA	ALA	NEM	CV7002	.
GET106	P	G	TO1	L02	15V	15V	15V	100MA	85C	200MWF	750K	90P	30MN	1MA	ALN	OBS	AC125	2N406
GET110	P	G	X05	L02	40V	40V	15V	1A	85C	440MWF	600K	75P	20MN	500MA	AMA	OBS	CV7002	.
GET111	P	G	TO1	L02	60V	60V	15V	1A	85C	200MWF	750K	90P	15MN	1MA	ALH	OBS	OC77N	2N1176B
GET113	P	G	TO1	L02	15V	15V	15V	1A	85C	200MWF	750K	90P	60MN	1MA	ALA	OBS	AC126	2N2431
GET114	P	G	TO1	L02	15V	15V	15V	1A	85C	200MWF	750K	90P	60MN	1MA	ALA	OBS	AC126	2N2431
GET115	P	G	X05	L02	15V	15V	15V	1A	85C	440MWF	750K	90P	30MN	50MA	ALG	OBS	CV7002	.
GET116	P	G	X05	L02	30V	30V	15V	1A	85C	440MWF	750K	90P	30MN	50MA	ALG	OBS	CV7002	.
GET120	P	G	X05	L02	30V	30V	15V	1A	85C	440MWF	750K	90P	20MN	500MA	AMG	OBS	CV7002	.
GET535	P	G	TO5	L04	30V	30V	15V	1500MA	85C	800MWH	500K	90P	30MN	10MA	ALG	OBS	ACY17	2N1176
GET536	P	G	TO5	L04	30V	30V	15V	1500MA	85C	800MWH	500K	90P	50MN	10MA	ALG	OBS	ACY17	2N1176
GET538	P	G	TO5	L04	60V	60V	15V	1500MA	85C	800MWH	500K	90P	30MN	10MA	ALG	OBS	ACY17	2N1176
GET571	P	G	X06	L08	16V	16V	15V	12A	85C	26WH	150K	.	8MN	12A	AHG	OBS	OC28	2N1536
GET572	P	G	X06	L08	32V	32V	15V	12A	85C	26WH	150K	.	8MN	12A	AHG	OBS	OC28	2N1536
GET573	P	G	X06	L08	64V	64V	15V	12A	85C	26WH	150K	.	8MN	12A	AHG	OBS	OC28	2N1536
GET870	P	G	TO1	L02	15V	15V	15V	125MA	85C	55MWF	8M	12P	30MN	25MA	ALN	OBS	OC44N	2N2614
GET871	P	G	TO1	L02	15V	10V	15V	125MA	85C	55MWF	2M	12P	20MN	25MA	RLS	OBS	OC44N	2N2614
GET872	P	G	TO1	L02	15V	12V	15V	125MA	85C	55MWF	4M	12P	30MN	25MA	RLS	OBS	OC44N	2N2614
GET873	P	G	TO1	L02	15V	12V	15V	10MA	85C	55MWF	2M	12P	20MN	1MA	RLA	OBS	OC44N	2N2614
GET874	P	G	TO1	L02	15V	12V	15V	10MA	85C	55MWF	4M	12P	30MN	1MA	RLA	OBS	OC44N	2N2614
GET875	P	G	TO1	L02	15V	12V	15V	10MA	85C	55MWF	8M	12P	50MN	1MA	RLA	OBS	OC44N	2N2614
GET880	P	G	TO5	L04	20V	15V	12V	100MA	90C	120MWF	3M	12P	40MN	1MA	RLG	OBS	OC44N	2N2614

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
GET881	P G	TO5	L04	20V	15V	12V	500MA	90C	120MWF	2M	12P	50MN	5MA	RLS	OBS	OC44N	2N2614
GET882	P G	TO5	L04	20V	15V	12V	500MA	90C	120MWF	6M	12P	60MN	5MA	RLS	OBS	OC44N	2N2614
GET885	P G	TO5	L04	20V	15V	12V	500MA	90C	120MWF	12M	12P	60MN	5MA	RLS	OBS	OC44N	2N2614
GET887	P G	TO5	L04	20V	15V	12V	100MA	90C	120MWF	3M	12P	40MN	1MA	RLA	OBS	OC44N	2N2614
GET888	P G	TO5	L04	20V	15V	12V	100MA	90C	120MWF	3M	12P	75MN	1MA	RLA	OBS	OC44N	2N2614
GET889	P G	TO5	L04	20V	15V	12V	100MA	90C	120MWF	6M	12P	40MN	1MA	RLA	OBS	OC44N	2N2614
GET890	P G	TO5	L04	20V	15V	12V	100MA	90C	120MWF	6M	12P	75MN	1MA	RLA	OBS	OC44N	2N2614
GET891	P G	TO5	L04	25V	20V	12V	500MA	90C	120MWF	2M	12P	50MN	5MA	RLS	OBS	OC44N	2N2614
GET892	P G	TO5	L04	25V	20V	12V	500MA	90C	120MWF	6M	12P	60MN	5MA	RLS	OBS	OC44N	2N2614
GET895	P G	TO5	L04	25V	20V	12V	500MA	90C	120MWF	12M	12P	60MN	5MA	RLS	OBS	OC44N	2N2614
GET896	P G	TO5	L04	20V	15V	12V	100MA	90C	120MWF	2M	12P	16MN	25MA	RLS	OBS	OC44N	2N2614
GET897	P G	TO5	L04	25V	15V	12V	100MA	90C	120MWF	2M	12P	25MN	25MA	RLS	OBS	OC44N	2N2614
GET898	P G	TO5	L04	25V	15V	12V	100MA	90C	120MWF	2M	12P	62MN	25MA	RLS	OBS	OC44N	2N2614
GET914	N S	TO18	L01	40V	15V	5V	200MA	125C	360MWF	300M	6P	30MN	10MA	VLS	GES	BSX20	2N2369
GET929	N S	X10	L20	70V	50V	5V	100MA	125C	360MWF	90M	4P	60/120	10UA	ALN	GES	BC107C	2N929
GET930	N S	X10	L20	70V	50V	5V	100MA	125C	360MWF	90M	4P	100MN	10UA	ALN	GES	BC107C	2N930
GET2221	N S	TO18	L01	60V	30V	5V	400MA	125C	360MWF	200M	8P	20MN	150MA	RMS	GES	BSW64	2N2222A
GET2221A	N S	X10	L20	75V	40V	5V	400MA	125C	360MWF	250M	8P	40/120	150MA	RMG	GES	BSW64	2N2221A
GET2222	N S	TO18	L01	60V	30V	5V	400MA	125C	360MWF	200M	8P	50MN	150MA	RMS	GES	BSW64	2N2222A
GET2222A	N S	X10	L20	75V	40V	5V	400MA	125C	360MWF	300M	8P	100MN	150MA	RMG	GES	BSW64	2N2222A
GET2369	N S	TO18	L01	40V	15V	5V	200MA	125C	360MWF	350M	7P	40MN	10MA	VLS	GES	BSX20	2N2369
GET2484	N S	X10	L20	60V	60V	6V	100MA	125C	360MWF	60M	12P	100MN	10UA	ALN	GES	BC107C	2N2484
GET2904	P S	X10	L87	60V	40V	5V	350MA	125C	360MWF	200M	8P	40/120	150MA	RMG	GES	BFX29	2N2904A
GET2905	P S	X10	L87	60V	40V	5V	350MA	125C	360MWF	200M	8P	100MN	150MA	RMG	GES	BFX29	2N2905A
GET2906	P S	X10	L20	60V	40V	5V	350MA	125C	360MWF	200M	8P	40/120	150MA	RMG	GES	BSW24	2N2907A
GET2907	P S	X10	L20	60V	40V	5V	350MA	125C	360MWF	200M	8P	100MN	150MA	RMG	GES	BSW24	2N2907A
GET3013	N S	TO18	L01	40V	15V	5V	200MA	125C	360MWF	350M	7P	30MN	30MA	VLS	GES	BSX20	2N2369A
GET3014	N S	TO18	L01	40V	20V	5V	200MA	125C	360MWF	350M	7P	30MN	30MA	VLS	GES	BSX20	2N2369
GET3563	N S	X10	L20	30V	12V	2V	50MA	125C	250MWF	500M	1P6	20/200	8MA	FVG	GES	2N918	2N3563
GET3638	P S	TO18	L01	25V	25V	4V	350MA	125C	360MWF	150M	15P	25MN	10MA	RLG	GES	BSW24	2N2907A
GET3638A	P S	TO18	L01	25V	25V	4V	350MA	125C	360MWF	150M	15P	100MN	10MA	RLG	GES	BSW24	2N2907A
GET3646	N S	TO18	L01	40V	15V	5V	200MA	125C	360MWF	350M	7P	30MN	30MA	VLG	GES	BSW64	2N2222A
GET5305	N S	X10	L20	25V	25V	12V	300MA	125C	400MWF	60M	10P	2KMN	2MA	ALD	GES	.	.
GET5306	N S	X10	L20	25V	25V	12V	300MA	125C	400MWF	60M	10P	7KMN	2MA	ALD	GES	.	.
GET5306A	N S	X10	L20	25V	25V	12V	300MA	125C	400MWF	60M	10P	7KMN	2MA	ALD	GES	.	.
GET5307	N S	X10	L20	40V	40V	12V	300MA	125C	400MWF	60M	10P	2KMN	2MA	ALD	GES	.	.
GET5308	N S	X10	L20	40V	40V	12V	300MA	125C	400MWF	60M	10P	7KMN	2MA	ALD	GES	.	.
GET5308A	N S	X10	L20	40V	40V	12V	300MA	125C	400MWF	60M	10P	7KMN	2MA	ALD	GES	.	.
GM290A	P G	.	.	20V	15V	.	50MA	100C	75MWF	350M	.	20MN	3MA	ULA	TIS	.	.
GM378A	P G	.	.	20V	15V	.	50MA	100C	75MWF	360M	1P8	20MN	3MA	VLA	TIS	.	.
GM656A	P G	.	.	20V	15V	.	50MA	100C	75MWF	350M	.	20MN	3MA	ULA	TIS	.	.
GT40	P G	X01	L03	9V	9V	6V	100MA	75C	100MWF	1M	15P	15MN	1MA	RLA	OBS	OC44N	2N2614
GT41	P G	X01	L03	9V	9V	6V	100MA	75C	100MWF	2M	15P	15MN	1MA	RLA	OBS	OC44N	2N2614
GT42	P G	X01	L03	9V	9V	6V	100MA	75C	100MWF	4M	15P	30MN	1MA	RLA	OBS	OC44N	2N2614
GT43	P G	X01	L03	9V	9V	6V	100MA	75C	100MWF	6M	15P	50MN	1MA	RLA	OBS	OC44N	2N2614
GT44	P G	X01	L03	25V	25V	6V	100MA	75C	100MWF	1M	15P	15MN	1MA	RLA	OBS	OC44N	2N2614
GT45	P G	X01	L03	25V	25V	6V	100MA	75C	100MWF	2M	15P	15MN	1MA	RLA	OBS	OC44N	2N2614
GT46	P G	X01	L03	25V	25V	6V	100MA	75C	100MWF	4M	15P	30MN	1MA	RLA	OBS	OC44N	2N2614
GT47	P G	X01	L03	25V	25V	6V	100MA	75C	100MWF	6M	15P	50MN	1MA	RLA	OBS	OC44N	2N2614
GT108A	P G	TO5	L04	10V	.	.	50MA	80C	75MWF	500K	.	20/50	1MA	ALG	ELO	AC125	2N404
GT108B	P G	TO5	L04	10V	.	.	50MA	80C	75MWF	1M	.	35/80	1MA	ALG	ELO	AC125	2N404
GT108G	P G	TO5	L04	10V	.	.	50MA	80C	75MWF	1M	.	110MN	1MA	ALG	ELO	AC125	2N404
GT108V	P G	TO5	L04	10V	.	.	50MA	80C	75MWF	1M	.	60/130	1MA	ALG	ELO	AC125	2N404
GT109A	P G	TO107	L17	10V	6V	.	20MA	80C	30MWF	1M	30P	20/50	1MA	ALG	ELO	AC125	2N404
GT109B	P G	TO107	L17	10V	6V	.	20MA	80C	30MWF	1M	30P	35/80	1MA	ALG	ELO	AC125	2N404
GT109D	P G	TO107	L17	10V	6V	.	20MA	80C	30MWF	3M	40P	20/70	100UA	ALN	ELO	AC125	2N404
GT109E	P G	TO107	L17	10V	6V	.	20MA	80C	30MWF	5M	40P	50/100	100UA	ALN	ELO	AC125	2N404
GT109G	P G	TO107	L17	10V	6V	.	20MA	80C	30MWF	1M	30P	110MN	1MA	ALG	ELO	AC125	2N404
GT109I	P G	TO107	L17	10V	6V	.	20MA	80C	30MWF	1M	30P	20/80	1MA	ALG	ELO	AC125	2N404
GT109J	P G	TO107	L17	10V	6V	.	20MA	80C	30MWF	.	.	100MN	10UA	ALN	ELO	AC125	2N404
GT109V	P G	TO107	L17	10V	6V	.	20MA	80C	30MWF	1M	30P	60/130	1MA	ALG	ELO	AC125	2N404
GT115A	P G	TO5	L04	20V	.	20V	30MA	80C	50MWF	1M	.	20/80	25MA	ALG	ELO	AC125	2N404
GT115B	P G	TO5	L04	30V	.	20V	30MA	80C	50MWF	1M	.	20/80	25MA	ALG	ELO	AC125	2N404
GT115D	P G	TO5	L04	20V	.	20V	30MA	80C	50MWF	1M	.	125MN	25MA	ALG	ELO	AC125	2N404
GT115G	P G	TO5	L04	30V	.	20V	30MA	80C	50MWF	1M	.	60/150	25MA	ALG	ELO	AC125	2N404
GT115V	P G	TO5	L04	20V	.	20V	30MA	80C	50MWF	1M	.	60/150	25MA	ALG	ELO	AC125	2N404
GT305A	P G	TO46	L91	15V	15V	.	40MA	85C	75MWF	140M	7P	25/80	10MA	VLA	ELO	AF106	2N838
GT305B	P G	TO46	L91	15V	15V	.	40MA	85C	75MWF	160M	7P	60/180	10MA	VLA	ELO	AF106	2N838
GT305V	P G	TO46	L91	15V	15V	.	40MA	85C	75MWF	160M	5P5	40/120	10MA	VLA	ELO	AF106	2N838
GT308A	P G	TO5	L93	20V	12V	3V	150MA	90C	200MWF	80M	8P	20/80	10MA	VLS	ELO	AF109	2N2786
GT308B	P G	TO5	L93	20V	11V	3V	150MA	90C	200MWF	120M	8P	50/120	10MA	VLS	ELO	AF109	2N2786
GT308V	P G	TO5	L93	20V	9V	3V	150MA	90C	200MWF	160M	8P	80/250	10MA	VLS	ELO	AF109	2N2786
GT309A	P G	TO46	L91	.	10V	.	10MA	70C	50MWF	120M	10P	20/70	1MA	VLA	ELO	.	2N705
GT309B	P G	TO46	L91	.	10V	.	10MA	70C	50MWF	120M	10P	60/180	1MA	VLA	ELO	.	2N705
GT309D	P G	TO46	L91	.	10V	.	10MA	70C	50MWF	40M	10P	20/70	1MA	VLA	ELO	.	2N705

USE	MFR	EURO EQUIV	USA EQUIV
RLS	OBS	OC44N	2N2614
RLS	OBS	OC44N	2N2614
RLS	OBS	OC44N	2N2614
RLA	OBS	OC44N	2N2614
RLA	OBS	OC44N	2N2614
RLA	OBS	OC44N	2N2614
RLA	OBS	OC44N	2N2614
RLS	OBS	OC44N	2N2614
RLS	OBS	OC44N	2N2614
RLS	OBS	OC44N	2N2614
RLS	OBS	OC44N	2N2614
RLS	OBS	OC44N	2N2614
RLS	OBS	OC44N	2N2614
RLS	OBS	OC44N	2N2614
ALN	GES	BC107C	2N929
ALN	GES	BC107C	2N930
RMS	GES	BSW64	2N2222A
RMG	GES	BSW64	2N2221A
RMS	GES	BSW64	2N2222A
RMG	GES	BSW64	2N2222A
VLS	GES	BSX20	2N2369
ALN	GES	BC107C	2N2484
RMG	GES	BFX29	2N2904A
RMG	GES	BFX29	2N2905A
RMG	GES	BSW24	2N2907A
RMG	GES	BSW24	2N2907A
VLS	GES	BSX20	2N2369A
VLS	GES	BSX20	2N2369
FVG	GES	2N918	2N3563
RLG	GES	BSW24	2N2907A
RLG	GES	BSW24	2N2907A
VLG	GES	BSW64	2N2222A
ALD	GES	.	.
ALD	GES	.	.
ALD	GES	.	.
ALD	GES	.	.
ALD	GES	.	.
ALD	GES	.	.
ALD	GES	.	.
ULA	TIS	.	.
VLA	TIS	.	.
ULA	TIS	.	.
RLA	OBS	OC44N	2N2614
RLA	OBS	OC44N	2N2614
RLA	OBS	OC44N	2N2614
RLA	OBS	OC44N	2N2614
RLA	OBS	OC44N	2N2614
RLA	OBS	OC44N	2N2614
RLA	OBS	OC44N	2N2614
ALG	ELO	AC125	2N404
ALG	ELO	AC125	2N404
ALG	ELO	AC125	2N404
ALG	ELO	AC125	2N404
ALG	ELO	AC125	2N404
ALN	ELO	AC125	2N404
ALN	ELO	AC125	2N404
ALG	ELO	AC125	2N404
ALG	ELO	AC125	2N404
ALN	ELO	AC125	2N404
ALG	ELO	AC125	2N404
ALG	ELO	AC125	2N404
ALG	ELO	AC125	2N404
ALG	ELO	AC125	2N404
ALG	ELO	AC125	2N404
VLA	ELO	AF106	2N838
VLA	ELO	AF106	2N838
VLA	ELO	AF106	2N838
VLS	ELO	AF109	2N2786
VLS	ELO	AF109	2N2786
VLS	ELO	AF109	2N2786
VLA	ELO	.	2N705
VLA	ELO	.	2N705
VLA	ELO	.	2N705

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
GT309E	P	G	TO46	L91	.	10V	.	10MA	70C	50MWF	40M	10P	60/180	1MA	VLA	ELO	.	2N705
GT309G	P	G	TO46	L91	.	10V	.	10MA	70C	50MWF	80M	10P	60/180	1MA	VLA	ELO	.	2N705
GT309V	P	G	TO46	L91	.	10V	.	10MA	70C	50MWF	80M	10P	20/70	1MA	VLA	ELO	.	2N705
GT310A	P	G	TO18	L01	12V	10V	.	10MA	75C	20MWF	120M	4P	20/70	1MA	VLA	ELO	AF106	2N964
GT310B	P	G	TO18	L01	12V	10V	.	10MA	75C	20MWF	120M	4P	60/180	1MA	VLA	ELO	AF106	2N964
GT310D	P	G	TO18	L01	12V	10V	.	10MA	75C	20MWF	80M	5P	20/70	1MA	VLA	ELO	AF106	2N964
GT310E	P	G	TO18	L01	12V	10V	.	10MA	75C	20MWF	80M	5P	60/180	1MA	VLA	ELO	AF106	2N964
GT310G	P	G	TO18	L01	12V	10V	.	10MA	75C	20MWF	160M	5P	60/180	1MA	VLA	ELO	AF106	2N964
GT310V	P	G	TO18	L01	12V	10V	.	10MA	75C	20MWF	160M	5P	20/70	1MA	VLA	ELO	AF106	2N964
GT311E	P	G	TO107	L17	12V	12V	2V	50MA	70C	150MWF	250M	2P5	15/80	15MA	ULA	ELO	AF239	2N1141
GT311I	P	G	TO107	L17	10V	10V	1V	50MA	70C	150MWF	450M	2P5	100MN	15MA	ULA	ELO	AF239	2N1141
GT311J	P	G	TO107	L17	12V	12V	2V	50MA	70C	150MWF	300M	2P5	50/200	15MA	ULA	ELO	AF239	2N1141
GT313A	P	G	X67	X67	15V	15V	.	30MA	70C	100MWF	300M	2P5	20/250	5MA	ULA	ELO	.	2N1141
GT313B	P	G	X67	X67	15V	15V	.	30MA	70C	100MWF	450M	2P5	20/250	5MA	ULA	ELO	.	2N1141
GT313V	P	G	X67	X67	15V	15V	.	30MA	70C	100MWF	350M	2P5	30/170	5MA	ULA	ELO	.	2N1141
GT320A	P	G	TO5	L93	20V	12V	3V	150MA	70C	200MWF	80M	8P	20/80	10MA	VMA	ELO	.	2N2786
GT320B	P	G	TO5	L93	20V	11V	3V	150MA	70C	200MWF	120M	8P	50/120	10MA	VMA	ELO	.	2N2786
GT320V	P	G	TO5	L93	20V	9V	3V	150MA	70C	200MWF	160M	8P	80/250	10MA	VMA	ELO	.	2N2786
GT321A	P	G	TO5	L93	60V	50V	4V	500MA	85C	160MWF	60M	80P	20/60	500MA	RMS	ELO	.	.
GT321B	P	G	TO5	L93	60V	50V	4V	500MA	85C	160MWF	60M	80P	40/120	500MA	RMS	ELO	.	.
GT321D	P	G	TO5	L93	45V	40V	2V	500MA	85C	160MWF	60M	80P	40/120	500MA	RMS	ELO	.	.
GT321E	P	G	TO5	L93	45V	40V	2V	500MA	85C	160MWF	60M	80P	80/200	500MA	RMS	ELO	.	.
GT321G	P	G	TO5	L93	45V	40V	2V	500MA	85C	160MWF	60M	80P	20/60	500MA	RMS	ELO	.	.
GT321V	P	G	TO5	L93	60V	50V	4V	500MA	85C	160MWF	60M	80P	80/200	500MA	RMS	ELO	.	.
GT322A	P	G	TO72	L06	25V	25V	.	10MA	85C	50MWF	80M	1P8	30/100	10MA	VLA	ELO	AF106	2N1868
GT322B	P	G	TO72	L06	25V	25V	.	10MA	85C	50MWF	80M	1P8	50/120	10MA	VLA	ELO	AF106	2N1868
GT322V	P	G	TO72	L06	25V	25V	.	10MA	85C	50MWF	80M	2P5	20/120	10MA	VLA	ELO	AF106	2N1868
GT323A	P	G	X22	L49	20V	10V	2V	1A	100C	250MWF	200M	30P	20/60	500MA	VMG	ELO	.	.
GT323B	P	G	X61C	X61	20V	10V	2V	1A	100C	250MWF	200M	30P	40/120	500MA	VMG	ELO	.	.
GT323V	P	G	X22	L49	20V	10V	2V	1A	100C	250MWF	200M	30P	80/200	500MA	VMG	ELO	.	.
GT328A	P	G	TO72	L06	15V	15V	.	10MA	85C	50MWF	400M	1P5	20/200	3MA	VLA	ELO	AF239	2N700A
GT328B	P	G	TO72	L06	15V	15V	.	10MA	85C	50MWF	300M	1P5	40/200	3MA	VLA	ELO	AF239	2N700A
GT328V	P	G	TO72	L06	15V	15V	.	10MA	85C	50MWF	300M	1P5	10/50	3MA	VLA	ELO	AF239	2N700A
GT329A	N	G	TO72	L06	10V	5V	.	20MA	80C	50MWF	1200M	2P	15/300	5MA	ULA	ELO	.	.
GT329B	N	G	TO72	L06	10V	5V	.	20MA	80C	50MWF	1600M	3P	15/300	5MA	ULA	ELO	.	.
GT329G	N	G	TO72	L06	10V	5V	.	20MA	80C	50MWF	600M	2P	15/300	5MA	ULA	ELO	.	.
GT329V	N	G	TO72	L06	10V	5V	1V	20MA	80C	50MWF	900M	3P	15/300	5MA	ULA	ELO	.	.
GT330D	N	G	TO72	L06	10V	.	1V	20MA	60C	50MWF	500M	3P	30/400	5MA	ULA	ELO	.	.
GT330I	N	G	TO72	L06	10V	.	1V	20MA	60C	50MWF	500M	3P	10/400	5MA	ULA	ELO	.	.
GT330J	N	G	TO72	L06	10V	.	1V	20MA	60C	50MWF	1G	3P	30/400	5MA	ULA	ELO	.	.
GT338A	P	G	X67	X67	.	20V	.	1A	85C	100MWF	.	2P	.	.	SMS	ELO	.	.
GT338B	P	G	X67	X67	.	20V	.	1A	85C	100MWF	.	2P	.	.	SMS	ELO	.	.
GT338V	P	G	X67	X67	.	20V	.	1A	85C	100MWF	.	2P	.	.	SMS	ELO	.	.
GT341A	N	G	TO72	L06	10V	5V	.	10MA	85C	35MWF	1500M	1P	15/300	5MA	TUG	ELO	.	.
GT341B	N	G	TO72	L06	10V	5V	.	10MA	85C	35MWF	2G	1P	15/300	5MA	TUG	ELO	.	.
GT342V	N	G	TO72	L06	10V	5V	.	10MA	85C	35MWF	1500M	1P	15/300	5MA	TUG	ELO	.	.
GT346A	P	G	TO18	L01	15V	10V	.	10MA	85C	40MWF	700M	1P3	10MN	2MA	ULA	ELO	AF239S	2N700A
GT346B	P	G	TO18	L01	15V	10V	.	10MA	85C	40MWF	550M	1P3	10MN	2MA	ULA	ELO	AF239S	2N700A
GT362A	N	G	TO72	L06	5V	5V	.	10MA	85C	40MWF	2400M	1P	10/300	5MA	SLA	ELO	.	.
GT362B	N	G	TO72	L06	5V	5V	.	10MA	85C	40MWF	2400M	1P	10/300	5MA	SLA	ELO	.	.
GT376A	P	G	TO72	L06	15V	7V	.	10MA	90C	35MWF	1500M	1P2	16/45	2MA	TUG	ELO	.	.
GT383A	N	G	X62C	X62	5V	5V	.	10MA	90C	25MWF	2400M	1P	15/250	5MA	SLA	ELO	.	.
GT383B	N	G	X62C	X62	5V	5V	.	10MA	90C	25MWF	1500M	1P	10/250	5MA	SLA	ELO	.	.
GT383V	N	G	X62C	X62	5V	5V	.	10MA	90C	25MWF	3600M	1P	15/250	5MA	SLA	ELO	.	.
GT402A	P	G	TO5	L93	.	25V	.	500MA	85C	600MWF	.	.	30/80	3MA	AMG	ELO	AC128	2N2667
GT402B	P	G	TO5	L93	.	25V	.	500MA	85C	600MWF	.	.	60/150	3MA	AMG	ELO	AC128	2N2667
GT402G	P	G	TO5	L93	.	40V	.	500MA	85C	600MWF	.	.	60/150	3MA	AMG	ELO	AC128	2N2667
GT402V	P	G	TO5	L93	.	40V	.	500MA	85C	600MWF	.	.	30/80	3MA	AMG	ELO	AC128	2N2667
GT403A	P	G	X84	X84	45V	30V	20V	1250MA	85C	600MWF	.	.	20/60	100MA	AMG	ELO	.	2N2667
GT403B	P	G	X84	X84	45V	30V	20V	1250MA	85C	600MWF	.	.	50/150	100MA	AMG	ELO	.	2N2667
GT403D	P	G	X84	X84	60V	45V	20V	1250MA	85C	600MWF	.	.	50/150	100MA	AMG	ELO	.	2N2667
GT403E	P	G	X84	X84	60V	45V	20V	1250MA	85C	600MWF	.	.	30MN	450MA	AMG	ELO	.	2N2667
GT403G	P	G	X84	X84	60V	45V	20V	1250MA	85C	600MWF	.	.	50/150	100MA	AMG	ELO	.	2N2667
GT403I	P	G	X84	X84	80V	60V	20V	1250MA	85C	600MWF	.	.	30MN	450MA	AMH	ELO	.	2N2667
GT403J	P	G	X84	X84	80V	60V	20V	1250MA	85C	600MWF	.	.	20/60	100MA	AMH	ELO	.	2N2667
GT403U	P	G	X84	X84	45V	30V	20V	1250MA	85C	600MWF	.	.	30/60	100MA	AMG	ELO	.	2N2667
GT403V	P	G	X84	X84	60V	45V	20V	1250MA	85C	600MWF	.	.	20/60	100MA	AMG	ELO	.	2N2667
GT404A	N	G	TO5	L93	.	25V	.	500MA	85C	600MWF	.	.	30/80	3MA	AMG	ELO	AC176K	2N1311
GT404B	N	G	TO5	L93	.	25V	.	500MA	85C	600MWF	.	.	60/150	3MA	AMG	ELO	AC176K	2N1311
GT404G	N	G	TO5	L93	.	40V	.	500MA	85C	600MWF	.	.	60/150	3MA	AMG	ELO	AC176K	2N1311
GT404V	N	G	TO5	L93	.	40V	.	500MA	85C	600MWF	.	.	30/80	3MA	AMG	ELO	AC176K	2N1311
GT405A	P	G	X53B	X53	.	25V	.	500MA	85C	600MWF	.	.	30/80	3MA	AMG	ELO	AC128K	2N1188
GT405B	P	G	X53B	X53	.	25V	.	500MA	85C	600MWF	.	.	60/150	3MA	AMG	ELO	AC128K	2N1188
GT405G	P	G	X53B	X53	.	40V	.	500MA	85C	600MWF	.	.	60/150	3MA	AMH	ELO	AC128K	2N1188
GT405V	P	G	X53B	X53	.	40V	.	500MA	85C	600MWF	.	.	30/80	3MA	AMH	ELO	AC128K	2N1188

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
GT612A	NPN	X99	L21	12V	.	.	120MA	100C	570MWF	1500M	3P5	.	.	UMP	ELO	.	.
GT701A	PNP	X70	X70	55V	55V	15V	12A	85C	50WC	.	.	10MN	5A	AHP	ELO	.	.
GT703A	PNP	TO3	L05	.	25V	.	3500MA	85C	15WC	.	.	30/70	50MA	AHG	ELO	AD149	2N4241
GT703B	PNP	TO3	L05	.	25V	.	3500MA	85C	15WC	.	.	50/100	50MA	AHG	ELO	AD149	2N4241
GT703D	PNP	TO3	L05	.	50V	.	3500MA	85C	15WC	.	.	20/45	50MA	AHG	ELO	AD149	2N4241
GT703G	PNP	TO3	L05	.	35V	.	3500MA	85C	15WC	.	.	50/100	50MA	AHG	ELO	AD149	2N4241
GT703V	PNP	TO3	L05	.	35V	.	3500MA	85C	15WC	.	.	30/70	50MA	AHG	ELO	AD149	2N4241
GT806A	PNP	X73	X73	.	15V	1V	15A	85C	30WC	.	.	10/100	10A	AHG	ELO	.	.
GT806B	PNP	X73	X73	.	100V	1V	15A	85C	30WC	.	.	10/100	10A	AHH	ELO	.	.
GT806D	PNP	X73	X73	.	140V	1V	15A	85C	30WC	.	.	10/100	10A	AHE	ELO	.	.
GT806G	PNP	X73	X73	.	50V	1V	15A	85C	30WC	.	.	10/100	10A	AHG	ELO	.	.
GT806V	PNP	X73	X73	.	120V	1V	15A	85C	30WC	.	.	10/100	10A	AHH	ELO	.	.
GT810A	PNP	X71	X71	200V	200V	1V	10A	65C	15WC	15M	.	15MN	10A	AHE	ELO	.	.
GT813A	PNP	X73	X73	.	100V	2V	40A	.	50WC	.	.	10/60	20A	AHE	ELO	.	.
GT813B	PNP	X73	X73	.	125V	2V	40A	.	50WC	.	.	10/60	20A	AHE	ELO	.	.
GT813V	PNP	X73	X73	.	150V	2V	40A	.	50WC	.	.	10/60	20A	AHE	ELO	.	.
GT905A	NPN	X99	X99	75V	60V	.	7A	85C	6WC	60M	200P	35/100	3A	AHG	ELO	.	.
GT905B	NPN	X99	X99	60V	60V	.	7A	85C	6WC	60M	200P	50/100	3A	AHG	ELO	.	.
HA21	NPN	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P	30MN	100MA	AMG	HIN	BD371D	.
HA21G	NPN	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P	68/110	100MA	AMG	HIN	BD371D	.
HA21H	NPN	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P	100MN	100MA	AMG	HIN	BD371D	.
HA21I	NPN	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P	140MN	100MA	AMG	HIN	BD371D	.
HA21J	NPN	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P	200MN	100MA	AMG	HIN	BD371D	.
HA21X	NPN	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P	30/110	100MA	AMG	HIN	BD371D	.
HA21Y	NPN	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P	100MN	100MA	AMG	HIN	BD371D	.
HA22	PNP	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P5	30MN	100MA	AMG	HIN	BD370D	.
HA22G	PNP	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P5	68/110	100MA	AMG	HIN	BD370D	.
HA22H	PNP	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P5	100MN	100MA	AMG	HIN	BD370D	.
HA22I	PNP	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P5	140MN	100MA	AMG	HIN	BD370D	.
HA22J	PNP	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P5	200MN	100MA	AMG	HIN	BD370D	.
HA22X	PNP	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P5	30/110	100MA	AMG	HIN	BD370D	.
HA22Y	PNP	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P5	100MN	100MA	AMG	HIN	BD370D	.
HK100	PNP	TO5	L04	60V	50V	7V	1A	200C	800MWF	.	.	50/280	150MA	AMH	HIN	BFS95	2N4036
HL100	NPN	TO5	L04	60V	50V	7V	1A	200C	800MWF	.	.	50/280	150MA	AMH	HIN	BSW66	2N4001
HNT1T05	NPN	TO5	L04	120V	80V	7V	100MA	150C	400MWF	.	.	70/150	10MA	ALH	HIN	BF257	2N1990
HNT1T018	NPN	TO18	L01	120V	80V	7V	100MA	150C	300MWF	.	.	70/150	10MA	ALH	HIN	BC394	2N1990R
HT2	NPN	X12	L29	90V	80V	5V	100MA	175C	300MWF	60M	10P	50MN	10MA	ALH	FER	.	.
HT3	PNP	X12	L29	90V	80V	5V	100MA	175C	300MWF	50M	10P	50MN	10MA	ALH	FER	.	.
IN6542	NPN	TO3	L05	650V	300V	9V	5A	200C	100WC	6M	.	7/35	3A	RHE	MOT	BDY96-01	2N6543
JA100	PNP	TO92	L21	30V	25V	5V	100MA	150C	500MWF	130MTP	6P	90/600	1MA	ALG	ITT	.	.
JA100O	PNP	TO92	L21	30V	25V	5V	100MA	150C	500MWF	130MTP	6P	90/180	1MA	ALG	ITT	.	.
JA100P	PNP	TO92	L21	30V	25V	5V	100MA	150C	500MWF	130MTP	6P	135/270	1MA	ALG	ITT	.	.
JA100Q	PNP	TO92	L21	30V	25V	5V	100MA	150C	500MWF	130MTP	6P	200/400	1MA	ALG	ITT	.	.
JA100R	PNP	TO92	L21	30V	25V	5V	100MA	150C	500MWF	130MTP	6P	300/600	1MA	ALG	ITT	.	.
JA101	PNP	TO92	L21	.	45V	5V	100MA	150C	500MWF	130MTP	6P	90/600	1MA	ALN	MUL	.	.
JA101O	PNP	TO92	L21	50V	45V	5V	100MA	150C	500MWF	130MTP	6P	90/180	1MA	ALG	ITT	.	.
JA101P	PNP	TO92	L21	50V	45V	5V	100MA	150C	500MWF	130MTP	6P	135/270	1MA	ALG	ITT	.	.
JA101Q	PNP	TO92	L21	50V	45V	5V	100MA	150C	500MWF	130MTP	6P	200/400	1MA	ALG	ITT	.	.
JA101R	PNP	TO92	L21	50V	45V	5V	100MA	150C	500MWF	130MTP	6P	300/600	1MA	ALG	ITT	.	.
JC327	PNP	TO92	L21	.	45V	5V	500MA	150C	800MWF	100MTP	8P	100/600	100MA	ALG	MUL	.	.
JC328	PNP	TO92	L21	.	25V	5V	500MA	150C	800MWF	100MTP	8P	100/600	100MA	ALG	MUL	.	.
JC337	NPN	TO92	L21	50V	45V	5V	500MA	150C	800MWF	100MTP	5P	100/600	100MA	ALG	MUL	.	.
JC338	NPN	TO92	L21	30V	25V	5V	500MA	150C	800MWF	100MTP	5P	100/600	100MA	ALG	MUL	.	.
JC500	NPN	TO92	L21	30V	25V	6V	100MA	150C	500MWF	85MTP	6P	90/600	1MA	ALG	ITT	.	.
JC500O	NPN	TO92	L21	30V	25V	6V	100MA	150C	500MWF	85MTP	6P	90/180	1MA	ALG	ITT	.	.
JC500P	NPN	TO92	L21	30V	25V	6V	100MA	150C	500MWF	85MTP	6P	135/270	1MA	ALG	ITT	.	.
JC500Q	NPN	TO92	L21	30V	25V	6V	100MA	150C	500MWF	85MTP	6P	200/400	1MA	ALG	ITT	.	.
JC500R	NPN	TO92	L21	30V	25V	6V	100MA	150C	500MWF	85MTP	6P	300/600	1MA	ALG	ITT	.	.
JC501	NPN	TO92	L21	50V	45V	6V	100MA	150C	500MWF	130MTP	6P	90/600	1MA	ALG	MUL	.	.
JC501O	NPN	TO92	L21	50V	25V	6V	100MA	150C	500MWF	85MTP	6P	90/180	1MA	ALG	ITT	.	.
JC501P	NPN	TO92	L21	50V	25V	6V	100MA	150C	500MWF	85MTP	6P	135/270	1MA	ALG	ITT	.	.
JC501Q	NPN	TO92	L21	50V	25V	6V	100MA	150C	500MWF	85MTP	6P	200/400	1MA	ALG	ITT	.	.
JC501R	NPN	TO92	L21	50V	25V	6V	100MA	150C	500MWF	85MTP	6P	300/600	1MA	ALG	ITT	.	.
JC546	NPN	TO92	L21	80V	65V	6V	100MA	150C	500MWF	300MTP	2P5	110/450	2MA	ALG	MUL	.	.
JC546A	NPN	TO92	L21	80V	65V	6V	100MA	150C	500MWF	300MTP	2P5	110/220	2MA	ALG	MUL	.	.
JC546B	NPN	TO92	L21	80V	65V	6V	100MA	150C	500MWF	300MTP	2P5	200/450	2MA	ALG	MUL	.	.
JC547	NPN	TO92	L21	50V	45V	6V	100MA	150C	500MWF	300MTP	2P5	110/800	2MA	ALG	MUL	.	.
JC547A	NPN	TO92	L21	50V	45V	6V	100MA	150C	500MWF	300MTP	2P5	110/220	2MA	ALG	MUL	.	.
JC547B	NPN	TO92	L21	50V	45V	6V	100MA	150C	500MWF	300MTP	2P5	200/450	2MA	ALG	MUL	.	.
JC547C	NPN	TO92	L21	50V	45V	6V	100MA	150C	500MWF	300MTP	2P5	420/800	2MA	ALG	MUL	.	.
JC548	NPN	TO92	L21	30V	30V	5V	100MA	150C	500MWF	300MTP	2P5	110/800	2MA	ALG	MUL	.	.
JC548A	NPN	TO92	L21	30V	30V	5V	100MA	150C	500MWF	300MTP	2P5	110/220	2MA	ALG	MUL	.	.
JC548B	NPN	TO92	L21	30V	30V	5V	100MA	150C	500MWF	300MTP	2P5	200/450	2MA	ALG	MUL	.	.
JC548C	NPN	TO92	L21	30V	30V	5V	100MA	150C	500MWF	300MTP	2P5	420/800	2MA	ALG	MUL	.	.
JC549	NPN	TO92	L21	30V	30V	5V	100MA	150C	500MWF	300MTP	2P5	200/800	2MA	ALG	MUL	.	.

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO
JC549B	NPN	TO92	L21
JC549C	NPN	TO92	L21
JC550	NPN	TO92	L21
JC550B	NPN	TO92	L21
JC550C	NPN	TO92	L21
JC556	PNP	TO92	L21
JC556A	PNP	TO92	L21
JC556B	PNP	TO92	L21
JC557	PNP	TO92	L21
JC557A	PNP	TO92	L21
JC557B	PNP	TO92	L21
JC557C	PNP	TO92	L21
JC558	PNP	TO92	L21
JC558A	PNP	TO92	L21
JC558B	PNP	TO92	L21
JC558C	PNP	TO92	L21
JC559	PNP	TO92	L21
JC559A	PNP	TO92	L21
JC559B	PNP	TO92	L21
JC559C	PNP	TO92	L21
JC560	PNP	TO92	L21
JC560A	PNP	TO92	L21
JC560B	PNP	TO92	L21
JC560C	PNP	TO92	L21
JF494	NPN	TO92	L21
KSA473	PNP	TO220	
KSA539	PNP	TO92	
KSA542	PNP	TO92	
KSA545	PNP	TO92	
KSA614	PNP	TO220	
KSA634	PNP	TO202	
KSA636	PNP	TO202	
KSA640	PNP	TO92	
KSA642	PNP	TO92	
KSA643	PNP	TO92	
KSA707	PNP	TO92	
KSA708	PNP	TO92	
KSA709	PNP	TO92	
KSA733	PNP	TO92	
KSA812	PNP	X12	L
KSA910	PNP	TO92	
KSA916	PNP	TO92	
KSA928A	PNP	TO92	
KSA931	PNP	TO92	
KSA940	PNP	TO220	
KSA953	PNP	TO92	
KSA954	PNP	TO92	
KSA992	PNP	TO92	
KSA1010	PNP	TO220	
KSA1013	PNP	TO92	
KSA1142	PNP	TO126	
KSA1150	PNP	TO92	
KSA1174	PNP	TO92	
KSA1175	PNP	TO92	
KSA1182	PNP	X12	L
KSA1220	PNP	TO126	
KSA1220A	PNP	TO126	
KSA1298	PNP	X12	L
KSA1378	PNP	TO92	
KSA5033	PNP	TO126	
KSA5034	PNP	TO126	
KSA5037	PNP	TO126	
KSB546	PNP	TO220	
KSB564A	PNP	TO92	
KSB595	PNP	TO220	
KSB601	PNP	TO220	
KSB707	PNP	TO220	
KSB708	PNP	TO220	
KSB744	PNP	TO126	
KSB744A	PNP	TO126	
KSB772	PNP	TO126	
KSB794	PNP	TO126	
KSB795	PNP	TO126	
KSB810	PNP	TO92	
KSB811	PNP	TO92	

USE	MFR	EURO EQUIV	USA EQUIV
UMP	ELO	.	.
AHP	ELO	.	.
AHG	ELO	AD149	2N4241
AHG	ELO	AD149	2N4241
AHG	ELO	AD149	2N4241
AHG	ELO	AD149	2N4241
AHG	ELO	AD149	2N4241
AHG	ELO	.	.
AHH	ELO	.	.
AHE	ELO	.	.
AHG	ELO	.	.
AHH	ELO	.	.
AHE	ELO	.	.
AHE	ELO	.	.
AHE	ELO	.	.
AHE	ELO	.	.
AHG	ELO	.	.
AHG	ELO	.	.
AMG	HIN	BD371D	.
AMG	HIN	BD371D	.
AMG	HIN	BD371D	.
AMG	HIN	BD371D	.
AMG	HIN	BD371D	.
AMG	HIN	BD371D	.
AMG	HIN	BD371D	.
AMG	HIN	BD370D	.
AMG	HIN	BD370D	.
AMG	HIN	BD370D	.
AMG	HIN	BD370D	.
AMG	HIN	BD370D	.
AMG	HIN	BD370D	.
AMH	HIN	BFS95	2N4036
AMH	HIN	BSW66	2N4001
ALH	HIN	BF257	2N1990
ALH	HIN	BC394	2N1990R
ALH	FER	.	.
ALH	FER	.	.
RHE	MOT	BDY96-01	2N6543
ALG	ITT	.	.
ALG	ITT	.	.
ALG	ITT	.	.
ALG	ITT	.	.
ALG	ITT	.	.
ALN	MUL	.	.
ALG	ITT	.	.
ALG	ITT	.	.
ALG	ITT	.	.
ALG	ITT	.	.
ALG	MUL	.	.
ALG	MUL	.	.
ALG	MUL	.	.
ALG	MUL	.	.
ALG	ITT	.	.
ALG	ITT	.	.
ALG	ITT	.	.
ALG	ITT	.	.
ALG	MUL	.	.
ALG	ITT	.	.
ALG	ITT	.	.
ALG	ITT	.	.
ALG	ITT	.	.
ALG	MUL	.	.
ALG	MUL	.	.
ALG	MUL	.	.
ALG	MUL	.	.
ALG	MUL	.	.
ALG	MUL	.	.
ALG	MUL	.	.
ALG	MUL	.	.
ALG	MUL	.	.
ALG	MUL	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
JC549B	N	S	TO92	L21	30V	30V	5V	100MA	150C	500MWF	300MTP	2P5	200/450	2MA	ALG	MUL	.	.
JC549C	N	S	TO92	L21	30V	30V	5V	100MA	150C	500MWF	300MTP	2P5	420/800	2MA	ALG	MUL	.	.
JC550	N	S	TO92	L21	50V	45V	5V	100MA	150C	500MWF	300MTP	2P5	200/800	2MA	ALG	MUL	.	.
JC550B	N	S	TO92	L21	50V	45V	5V	100MA	150C	500MWF	300MTP	2P5	200/450	2MA	ALG	MUL	.	.
JC550C	N	S	TO92	L21	50V	45V	5V	100MA	150C	500MWF	300MTP	2P5	420/800	2MA	ALG	MUL	.	.
JC556	P	S	TO92	L21	80V	65V	5V	100MA	150C	500MWF	200MTP	4P	75/475	2MA	ALG	MUL	.	.
JC556A	P	S	TO92	L21	80V	65V	5V	100MA	150C	500MWF	200MTP	4P	125/250	2MA	ALG	MUL	.	.
JC556B	P	S	TO92	L21	80V	65V	5V	100MA	150C	500MWF	200MTP	4P	220/475	2MA	ALG	MUL	.	.
JC557	P	S	TO92	L21	50V	45V	5V	100MA	150C	500MWF	200MTP	4P	75/800	2MA	ALG	MUL	.	.
JC557A	P	S	TO92	L21	50V	45V	5V	100MA	150C	500MWF	200MTP	4P	125/250	2MA	ALG	MUL	.	.
JC557B	P	S	TO92	L21	50V	45V	5V	100MA	150C	500MWF	200MTP	4P	220/475	2MA	ALG	MUL	.	.
JC557C	P	S	TO92	L21	50V	45V	5V	100MA	150C	500MWF	200MTP	4P	420/800	2MA	ALG	MUL	.	.
JC558	P	S	TO92	L21	30V	30V	5V	100MA	150C	500MWF	200MTP	4P	75/800	2MA	ALG	MUL	.	.
JC558A	P	S	TO92	L21	30V	30V	5V	100MA	150C	500MWF	200MTP	4P	125/250	2MA	ALG	MUL	.	.
JC558B	P	S	TO92	L21	30V	30V	5V	100MA	150C	500MWF	200MTP	4P	220/475	2MA	ALG	MUL	.	.
JC558C	P	S	TO92	L21	30V	30V	5V	100MA	150C	500MWF	200MTP	4P	420/800	2MA	ALG	MUL	.	.
JC559	P	S	TO92	L21	30V	30V	5V	100MA	150C	500MWF	200MTP	4P	125/800	2MA	ALG	MUL	.	.
JC559A	P	S	TO92	L21	30V	30V	5V	100MA	150C	500MWF	200MTP	4P	125/250	2MA	ALG	MUL	.	.
JC559B	P	S	TO92	L21	30V	30V	5V	100MA	150C	500MWF	200MTP	4P	220/475	2MA	ALG	MUL	.	.
JC559C	P	S	TO92	L21	30V	30V	5V	100MA	150C	500MWF	200MTP	4P	420/800	2MA	ALG	MUL	.	.
JC560	P	S	TO92	L21	50V	45V	5V	100MA	150C	500MWF	200MTP	4P	125/800	2MA	ALG	MUL	.	.
JC560A	P	S	TO92	L21	50V	45V	5V	100MA	150C	500MWF	200MTP	4P	125/250	2MA	ALG	MUL	.	.
JC560B	P	S	TO92	L21	50V	45V	5V	100MA	150C	500MWF	200MTP	4P	220/475	2MA	ALG	MUL	.	.
JC560C	P	S	TO92	L21	50V	45V	5V	100MA	150C	500MWF	200MTP	4P	420/800	2MA	ALG	MUL	.	.
JF494	N	S	TO92	L21	30V	20V	5V	30MA	150C	300MWF	260MTP	0R85	115TP	1MA	RLG	MUL	.	.
KSA473	P	S	TO220	.	.	30V	.	3A	.	10WC	100MTP	.	70/240	500MA	AHG	SAM	.	.
KSA539	P	S	TO92	.	.	45V	.	200MA	.	.	.	.	40/240	50MA	ALG	SAM	.	.
KSA542	P	S	TO92	.	.	25V	.	50MA	.	.	100MTP	.	40/400	1MA	ALN	SAM	.	.
KSA545	P	S	TO92	.	.	60V	.	200MA	.	.	.	.	40/400	50MA	ALG	SAM	.	.
KSA614	P	S	TO220	.	.	55V	.	3A	.	25WC	.	.	40/240	500MA	AHG	SAM	.	.
KSA634	P	S	TO202	.	.	30V	.	2A	.	10WC	.	.	40/240	1A	AMG	SAM	.	.
KSA636	P	S	TO202	.	.	45V	.	2A	.	10WC	.	.	40/240	500MA	AMG	SAM	.	.
KSA640	P	S	TO92	.	.	45V	.	50MA	.	.	.	.	120/1000	500UA	ALN	SAM	.	.
KSA642	P	S	TO92	.	.	25V	.	300MA	.	.	.	.	70/400	50MA	ALG	SAM	.	.
KSA643	P	S	TO92	.	.	20V	.	500MA	.	.	.	.	40/400	100MA	ALG	SAM	.	.
KSA707	P	S	TO92	.	.	45V	.	700MA	.	.	.	.	40/240	50MA	ALG	SAM	.	.
KSA708	P	S	TO92	.	.	60V	.	700MA	.	.	50MTP	.	40/240	50MA	AMG	SAM	.	.
KSA709	P	S	TO92	.	.	150V	.	700MA	.	.	50MTP	.	40/240	50MA	AMH	SAM	.	.
KSA733	P	S	TO92	.	.	50V	.	150MA	.	.	.	.	40/700	1MA	ALN	SAM	.	.
KSA812	P	S	X12	L29	.	50V	.	100MA	.	.	250MTP	.	90/600	1MA	RLG	SAM	.	.
KSA910	P	S	TO92	.	.	150V	.	50MA	.	.	100MTP	.	40/240	10MA	ALH	SAM	.	.
KSA916	P	S	TO92	.	.	120V	.	800MA	.	.	120MTP	.	80/240	100MA	AMH	SAM	.	.
KSA928A	P	S	TO92	.	.	30V	.	2A	.	.	120MTP	.	100/320	500MA	AMG	SAM	.	.
KSA931	P	S	TO92	.	.	60V	.	700MA	.	.	100MTP	.	40/240	50MA	AMG	SAM	.	.
KSA940	P	S	TO220	.	.	150V	.	1500MA	.	25WC	4M	.	40/140	500MA	AMH	SAM	.	.
KSA953	P	S	TO92	.	.	60V	.	300MA	.	.	50M	.	90/400	50MA	ALG	SAM	.	.
KSA954	P	S	TO92	.	.	80V	.	300MA	.	.	50M	.	90/400	50MA	ALG	SAM	.	.
KSA992	P	S	TO92	.	.	120V	.	50MA	.	.	50M	.	200/800	1MA	ALH	SAM	.	.
KSA1010	P	S	TO220	.	.	100V	.	7A	.	40WC	.	.	40/200	3A	AHG	SAM	.	.
KSA1013	P	S	TO92	.	.	160V	.	1A	.	.	15M	.	60/320	200MA	AMH	SAM	.	.
KSA1142	P	S	TO126	.	.	180V	.	100MA	.	8WC	180MTP	.	100/320	10MA	ALH	SAM	.	.
KSA1150	P	S	TO92	.	.	20V	.	500MA	.	.	.	.	40/400	100MA	AMG	SAM	.	.
KSA1174	P	S	TO92	.	.	120V	.	50MA	.	.	50M	.	200/800	1MA	ALH	SAM	.	.
KSA1175	P	S	TO92	.	.	50V	.	150MA	.	.	180M	.	40/700	1MA	ALN	SAM	.	.
KSA1182	P	S	X12	L29	.	30V	.	500MA	.	.	200MTP	.	70/240	100MA	ALG	SAM	.	.
KSA1220	P	S	TO126	.	.	120V	.	1200MA	.	20WC	155MTP	.	60/320	300MA	ALH	SAM	.	.
KSA1220A	P	S	TO126	.	.	160V	.	1200MA	.	20WC	155MTP	.	60/320	300MA	ALH	SAM	.	.
KSA1298	P	S	X12	L29	.	25V	.	800MA	.	.	120MTP	.	100/320	100MA	AMG	SAM	.	.
KSA1378	P	S	TO92	.	.	25V	.	300MA	.	.	.	.	70/400	50MA	ALG	SAM	.	.
KSA5033	P	S	TO126	.	.	60V	.	1A	.	10WC	800MTP	.	40/320	50MA	AMG	SAM	.	.
KSA5034	P	S	TO126	.	.	120V	.	300MA	.	8WC	500MTP	.	40/320	50MA	ALH	SAM	.	.
KSA5037	P	S	TO126	.	.	200V	.	150MA	.	7WC	400MTP	.	40/320	10MA	ALH	SAM	.	.
KSB546	P	S	TO220	.	.	150V	.	2A	.	25WC	5MTP	.	40/240	400MA	AMH	SAM	.	.
KSB564A	P	S	TO92	.	.	25V	.	1A	.	.	110M	.	70/400	100MA	AMG	SAM	.	.
KSB595	P	S	TO220	.	.	80V	.	4A	.	30WC	3M	.	40/240	500MA	AHG	SAM	.	.
KSB601	P	S	TO220	.	.	100V	.	5A	.	30WC	.	.	2K/15K	3A	AHD	SAM	.	.
KSB707	P	S	TO220	.	.	60V	.	7A	.	40WC	.	.	40/200	3A	AHG	SAM	.	.
KSB708	P	S	TO220	.	.	80V	.	7A	.	40WC	.	.	40/200	3A	AHG	SAM	.	.
KSB744	P	S	TO126	.	.	45V	.	3A	.	10WC	45MTP	.	60/320	500MA	AHG	SAM	.	.
KSB744A	P	S	TO126	.	.	60V	.	3A	.	10WC	45MTP	.	60/320	500MA	AHG	SAM	.	.
KSB772	P	S	TO126	.	.	30V	.	3A	.	10WC	80MTP	.	60/400	1A	AHG	SAM	.	.
KSB794	P	S	TO126	.	.	60V	.	1500MA	.	10WC	.	.	2K/3K	1A	AMD	SAM	.	.
KSB795	P	S	TO126	.	.	80V	.	1500MA	.	10WC	.	.	2K/3K	1A	AMD	SAM	.	.
KSB810	P	S	TO92	.	.	25V	.	700MA	.	.	50M	.	70/400	100MA	AMG	SAM	.	.
KSB811	P	S	TO92	.	.	25V	.	1A	.	.	110MTP	.	70/400	100MA	AMG	SAM	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
KSB834	P	S	TO220	.	.	60V	.	3A	.	30WC	9MTP	.	60/200	500MA	AHG	SAM	.	.
KSB1116	P	S	TO92	.	.	50V	.	1A	.	.	70M	.	135/600	100MA	AMG	SAM	.	.
KSB1116A	P	S	TO92	.	.	60V	.	1A	.	.	70M	.	135/400	100MA	AMG	SAM	.	.
KSB1149	P	S	TO126	.	.	100V	.	3A	.	15WC	.	.	2K/20K	1500MA	AMD	SAM	.	.
KSB1150	P	S	TO126	.	.	60V	.	3A	.	15WC	.	.	2K/20K	1500MA	AHD	SAM	.	.
KSB1151	P	S	TO126	.	.	60V	.	5A	.	20WC	.	.	100/400	2A	AHG	SAM	.	.
KSC184	N	S	TO92	.	.	25V	.	50MA	.	.	100MTP	.	40/400	1MA	ALN	SAM	.	.
KSC388	N	S	TO92	.	.	20V	.	.	.	.	300M	2P	20/200	12MA	RLA	SAM	.	.
KSC815	N	S	TO92	.	.	45V	.	200MA	.	.	.	.	40/240	50MA	ALG	SAM	.	.
KSC838	N	S	TO92	.	.	30V	.	.	.	.	100M	3P2	40/240	2MA	RLA	SAM	.	.
KSC839	N	S	TO92	.	.	30V	.	100MA	.	.	80M	.	40/400	2MA	ALN	SAM	.	.
KSC853	N	S	TO92	.	.	60V	.	200MA	.	.	.	.	40/400	50MA	ALG	SAM	.	.
KSC900	N	S	TO92	.	.	25V	.	50MA	.	.	.	.	120/1000	500UA	ALN	SAM	.	.
KSC921	N	S	TO92	.	.	30V	.	100MA	.	.	100M	.	40/240	2MA	ALG	SAM	.	.
KSC945	N	S	TO92	.	.	50V	.	150MA	.	.	.	.	40/700	1MA	ALN	SAM	.	.
KSC1008	N	S	TO92	.	.	60V	.	700MA	.	.	50MTP	.	40/240	50MA	AMG	SAM	.	.
KSC1009	N	S	TO92	.	.	140V	.	700MA	.	.	30M	.	40/240	50MA	AMH	SAM	.	.
KSC1070	N	S	TO92	.	.	25V	.	.	.	.	750M	0P8	40/200	3MA	RLA	SAM	.	.
KSC1072	N	S	TO92	.	.	45V	.	700MA	.	.	.	.	40/240	50MA	ALG	SAM	.	.
KSC1096	N	S	TO202	.	.	30V	.	2A	.	10WC	.	.	40/240	1A	AMG	SAM	.	.
KSC1098	N	S	TO202	.	.	45V	.	2A	.	10WC	.	.	40/240	500MA	AMG	SAM	.	.
KSC1173	N	S	TO220	.	.	30V	.	3A	.	10WC	100MTP	.	70/240	500MA	AHG	SAM	.	.
KSC1187	N	S	TO92	.	.	20V	.	.	.	.	400M	0R6	40/240	2MA	VLA	SAM	.	.
KSC1188	N	S	TO92	.	.	20V	.	.	.	.	400M	1P	40/240	2MA	VLA	SAM	.	.
KSC1222	N	S	TO92	.	.	45V	.	50MA	.	.	.	.	120/1000	500UA	ALN	SAM	.	.
KSC1330	N	S	TO92	.	.	40V	.	100MA	.	.	300MTP	.	70/400	1MA	RLA	SAM	.	.
KSC1393	N	S	TO92	.	.	30V	.	.	.	.	400M	0R5	40/240	2MA	VLN	SAM	.	.
KSC1394	N	S	TO92	.	.	30V	.	.	.	.	400M	0R5	40/240	2MA	VLN	SAM	.	.
KSC1395	N	S	TO92	.	.	15V	.	.	.	.	600M	1P5	40/240	5MA	VLA	SAM	.	.
KSC1506	N	S	TO92	.	.	300V	.	100MA	.	.	40M	.	40/240	10MA	ALH	SAM	.	.
KSC1507	N	S	TO220	.	.	300V	.	200MA	.	15WC	40M	.	40/240	10MA	ALH	SAM	.	.
KSC1520	N	S	TO202	.	.	250V	.	200MA	.	10WC	40M	.	40/240	10MA	AMH	SAM	.	.
KSC1520A	N	S	TO202	.	.	300V	.	200MA	.	10WC	40M	.	40/240	10MA	AMH	SAM	.	.
KSC1623	N	S	X12	L29	.	50V	.	100MA	.	.	250MTP	.	90/600	1MA	RLG	SAM	.	.
KSC1674	N	S	TO92	.	.	20V	.	.	.	.	400M	1P5	40/240	1MA	VLA	SAM	.	.
KSC1675	N	S	TO92	.	.	20V	.	.	.	.	150M	2P5	40/240	1MA	RLA	SAM	.	.
KSC1730	N	S	TO92	.	.	15V	.	.	.	.	800M	1P5	40/240	5MA	ULA	SAM	.	.
KSC1845	N	S	TO92	.	.	120V	.	50MA	.	.	50M	.	200/800	1MA	ALH	SAM	.	.
KSC1983	N	S	TO220	.	.	60V	.	3A	.	30WC	15M	.	500MN	500MA	AHG	SAM	.	.
KSC2002	N	S	TO92	.	.	60V	.	300MA	.	.	50M	.	90/400	50MA	ALG	SAM	.	.
KSC2003	N	S	TO92	.	.	80V	.	300MA	.	.	50M	.	90/400	50MA	ALG	SAM	.	.
KSC2073	N	S	TO220	.	.	150V	.	1500MA	.	25WC	4M	.	40/140	500MA	AMH	SAM	.	.
KSC2223	N	S	X12	L29	.	20V	.	.	.	.	400M	1P	40/180	1MA	VLN	SAM	.	.
KSC2233	N	S	TO220	.	.	60V	.	4A	.	40WC	10MTP	.	30/150	1A	AHG	SAM	.	.
KSC2310	N	S	TO92	.	.	150V	.	50MA	.	.	100MTP	.	40/240	10MA	ALH	SAM	.	.
KSC2316	N	S	TO92	.	.	120V	.	800MA	.	.	120MTP	.	80/240	100MA	AMH	SAM	.	.
KSC2328A	N	S	TO92	.	.	30V	.	2A	.	.	120MTP	.	100/320	500MA	AMG	SAM	.	.
KSC2330	N	S	TO92	.	.	300V	.	100MA	.	.	50MTP	.	40/240	20MA	ALH	SAM	.	.
KSC2331	N	S	TO92	.	.	60V	.	700MA	.	.	100MTP	.	40/240	50MA	AMG	SAM	.	.
KSC2333	N	S	TO220	.	.	400V	.	2A	.	15WC	.	.	20/80	100MA	IHS	SAM	.	.
KSC2334	N	S	TO220	.	.	100V	.	7A	.	40WC	.	.	40/200	3A	AHG	SAM	.	.
KSC2335	N	S	TO220	.	.	400V	.	7A	.	40WC	.	.	20/80	1A	IHS	SAM	.	.
KSC2340	N	S	TO92	.	.	350V	.	100MA	.	.	.	.	30/150	20MA	ALH	SAM	.	.
KSC2383	N	S	TO92	.	.	160V	.	1A	.	.	15M	.	60/320	200MA	AMH	SAM	.	.
KSC2500	N	S	TO92	.	.	10V	.	2A	.	.	150MTP	.	140/600	500MA	AMG	SAM	.	.
KSC2517	N	S	TO220	.	.	100V	.	5A	.	30WC	.	.	40/200	2A	AHG	SAM	.	.
KSC2518	N	S	TO220	.	.	400V	.	5A	.	40WC	.	.	20/80	500MA	IHS	SAM	.	.
KSC2669	N	S	TO92	.	.	30V	.	.	.	.	100M	3P2	40/240	2MA	RLA	SAM	.	.
KSC2682	N	S	TO126	.	.	180V	.	100MA	.	8WC	180MTP	.	100/320	10MA	ALH	SAM	.	.
KSC2688	N	S	TO126	.	.	300V	.	200MA	.	10WC	50M	.	40/250	10MA	ALH	SAM	.	.
KSC2690	N	S	TO126	.	.	120V	.	1200MA	.	20WC	155MTP	.	60/320	300MA	ALH	SAM	.	.
KSC2690A	N	S	TO126	.	.	160V	.	1200MA	.	20WC	155MTP	.	60/320	300MA	ALH	SAM	.	.
KSC2710	N	S	TO92	.	.	20V	.	500MA	.	.	.	.	40/400	100MA	ALG	SAM	.	.
KSC2715	N	S	X12	L29	.	30V	.	.	.	.	100M	3P2	40/240	2MA	RLA	SAM	.	.
KSC2734	N	S	X12	L29	.	12V	.	.	.	.	1400M	1P5	20/200	5MA	ULA	SAM	.	.
KSC2749	N	S	TOP3	.	.	400V	.	10A	.	100WC	.	.	15/80	1A	IHS	SAM	.	.
KSC2751	N	S	TOP3	.	.	400V	.	15A	.	120WC	.	.	15/80	2A	IHS	SAM	.	.
KSC2752	N	S	TO126	.	.	400V	.	500MA	.	10WC	.	.	20/80	50MA	ILS	SAM	.	.
KSC2755	N	S	X12	L29	.	30V	.	.	.	.	400M	0R5	60/240	3MA	VLN	SAM	.	.
KSC2756	N	S	X12	L29	.	20V	.	.	.	.	500M	0R5	60/240	5MA	VLN	SAM	.	.
KSC2757	N	S	X12	L29	.	15V	.	.	.	.	800M	1P5	60/240	5MA	VLA	SAM	.	.
KSC2758	N	S	X12	L29	.	25V	.	.	.	.	750M	0P8	60/240	3MA	ULN	SAM	.	.
KSC2759	N	S	X12	L29	.	14V	.	.	.	.	1250M	1P3	40/180	5MA	ULA	SAM	.	.
KSC2785	N	S	TO92	.	.	50V	.	150MA	.	.	300MTP	.	40/700	1MA	ALN	SAM	.	.
KSC2786	N	S	TO92	.	.	20V	.	.	.	.	400M	1P2	40/240	1MA	RLA	SAM	.	.

MFR	EURO EQUIV	USA EQUIV
SAM	.	.
SAM	.	.
SAM	.	.

TRANSISTOR NUMBER	POLAR	MOUNT	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
KSR11XX	N	S	X12	L29	.	40V	.	100MA	.	.	250MTP	.	.	.	ALS	SAM	INT.SERIES RES	
KSR12XX	N	S	TO92	.	.	40V	.	100MA	.	.	250MTP	.	.	.	ALS	SAM	INT.SERIES RES	
KSR20XX	P	S	TO92	.	.	40V	.	100MA	.	.	200MTP	.	.	.	ALS	SAM	INT.SERIES RES	
KSR21XX	P	S	X12	L29	.	40V	.	100MA	.	.	200MTP	.	.	.	ALS	SAM	INT.SERIES RES	
KSR22XX	P	S	TO92	.	.	40V	.	100MA	.	.	200MTP	.	.	.	ALS	SAM	INT.SERIES RES	
KT104A	P	S	TO46	L91	30V	30V	10V	50MA	100C	150MWF	5M	.	9/36	1MA	ALG	ELO	BC177	2N3965
KT104B	P	S	TO46	L91	15V	15V	10V	50MA	100C	150MWF	5M	.	20/80	1MA	ALG	ELO	BC177	2N3965
KT104G	P	S	TO46	L91	30V	30V	10V	50MA	100C	150MWF	5M	.	15/60	1MA	ALG	ELO	BC177	2N3965
KT104V	P	S	TO46	L91	15V	15V	10V	50MA	100C	150MWF	5M	.	40/160	1MA	ALG	ELO	BC177	2N3965
KT120A	P	S	X65	X65A	60V	60V	10V	20MA	85C	15MWF	1M	5P	20/200	1MA	ALG	ELO	.	.
KT120B	P	S	X65	X65A	30V	30V	10V	20MA	85C	15MWF	1M	5P	20/200	1MA	ALG	ELO	.	.
KT120V	P	S	X65	X65A	60V	60V	10V	20MA	85C	35MWF	1M	5P	20/200	1MA	ALC	ELO	.	.
KT201A	N	S	TO18	L01	20V	20V	20V	100MA	100C	150MWF	10M	20P	20/60	5MA	ALC	ELO	.	2N2432A
KT201B	N	S	TO18	L01	20V	20V	20V	100MA	100C	150MWF	10M	20P	30/90	5MA	ALC	ELO	.	2N2432A
KT201D	N	S	TO18	L01	10V	10V	10V	100MA	100C	150MWF	10M	20P	30/90	5MA	ALC	ELO	.	2N2432A
KT201G	N	S	TO18	L01	10V	10V	10V	100MA	100C	150MWF	10M	20P	70/210	5MA	ALC	ELO	.	2N2432A
KT201V	N	S	TO18	L01	10V	10V	10V	100MA	100C	150MWF	10M	20P	30/90	5MA	ALC	ELO	.	2N2432A
KT202A	P	S	X65	X65B	15V	15V	10V	10MA	100C	15MWF	5M	25P	15/70	1MA	ALC	ELO	.	.
KT202B	*P*	*S*	*X65*	*X65B*	*15V*	*15V*	*10V*	*10MA*	*100C*	*15MWF*	*5M*	*25P*	*40/160*	*1MA*	*ALC*	*ELO*	.	.
KT202G	P	S	X65	X65B	30V	30V	10V	10MA	100C	15MWF	5M	25P	40/160	1MA	ALC	ELO	.	.
KT202V	P	S	X65	X65B	30V	30V	10V	10MA	100C	15MWF	5M	25P	15/70	1MA	ALC	ELO	.	.
KT203A	P	S	TO18	L01	60V	60V	30V	50MA	150C	150MWF	5M	10P	9MN	1MA	ALC	ELO	BCY94	2N2946A
KT203B	P	S	TO18	L01	30V	30V	15V	50MA	150C	150MWF	5M	10P	30/90	1MA	ALC	ELO	BCY94	2N2946A
KT203V	P	S	TO18	L01	15V	15V	10V	50MA	150C	150MWF	5M	10P	15/100	1MA	ALC	ELO	BCY94	2N2946A
KT208A	P	S	TO18	L57	20V	20V	20V	300MA	150C	200MWF	.	.	20/60	30MA	AMG	ELO	BSW24	2N2907A
KT208B	*P*	*S*	*TO18*	*L57*	*20V*	*20V*	*20V*	*300MA*	*150C*	*200MWF*	.	.	*40/120*	*30MA*	*AMG*	*ELO*	*BSW24*	*2N2907A*
KT208D	P	S	TO18	L57	30V	30V	20V	300MA	150C	200MWF	.	.	40/120	30MA	AMG	ELO	BSW24	2N2907A
KT208E	P	S	TO18	L57	30V	30V	20V	300MA	150C	200MWF	.	.	80/240	30MA	AMG	ELO	BSW24	2N2907A
KT208G	P	S	TO18	L57	30V	30V	20V	300MA	150C	200MWF	.	.	20/60	30MA	AMG	ELO	BSW24	2N2907A
KT208I	P	S	TO18	L57	45V	45V	20V	300MA	150C	200MWF	.	.	40/120	30MA	AMG	ELO	BFT71	2N2907A
KT208J	P	S	TO18	L57	45V	45V	20V	300MA	150C	200MWF	.	.	20/60	30MA	AMG	ELO	BFT71	2N2907A
KT208K	P	S	TO18	L57	45V	45V	20V	300MA	150C	200MWF	.	.	80/240	30MA	AMG	ELO	BFT71	2N2907A
KT208L	P	S	TO18	L57	60V	60V	20V	300MA	150C	200MWF	.	.	20/60	30MA	AMH	ELO	BFT71	2N2907A
KT208M	P	S	TO18	L57	60V	60V	20V	300MA	150C	200MWF	.	.	40/120	30MA	AMH	ELO	BFT71	2N2907A
KT208V	P	S	TO18	L57	20V	20V	20V	300MA	150C	200MWF	.	.	80/240	30MA	AMG	ELO	BSW24	2N2907A
KT301	N	S	TO46	L91	20V	20V	10V	10MA	120C	150MWF	30M	10P	20/60	3MA	RLA	ELO	BC108	2N930
KT301A	N	S	TO46	L91	20V	20V	10V	10MA	120C	150MWF	30M	10P	40/120	3MA	RLA	ELO	BC108	2N930
KT301B	N	S	TO46	L91	30V	30V	10V	10MA	120C	150MWF	30M	10P	10/32	3MA	RLA	ELO	BC108	2N930
KT301D	N	S	TO46	L91	20V	20V	10V	10MA	120C	150MWF	60M	10P	20/60	3MA	RLA	ELO	BC108	2N930
KT301E	N	S	TO46	L91	20V	20V	10V	10MA	120C	150MWF	60M	10P	40/120	3MA	RLA	ELO	BC108	2N930
KT301G	N	S	TO46	L91	20V	20V	10V	10MA	120C	150MWF	60M	10P	10/32	3MA	RLA	ELO	BC108	2N930
KT301J	N	S	TO46	L91	20V	20V	10V	10MA	120C	150MWF	60M	10P	80/300	3MA	RLA	ELO	BC108	2N930
KT301V	N	S	TO46	L91	30V	30V	10V	10MA	120C	150MWF	30M	10P	20/60	3MA	RLA	ELO	BC108	2N930
KT306A	N	S	TO18	L92	15V	10V	4V	30MA	150C	150MWF	300M	5P	20/60	10MA	ULA	ELO	BSW64	2N2222A
KT306B	N	S	TO18	L92	15V	10V	4V	30MA	150C	150MWF	500M	5P	40/120	10MA	ULA	ELO	BSW64	2N2222A
KT306D	N	S	TO18	L92	15V	10V	4V	30MA	150C	150MWF	200M	5P	30/150	10MA	ULA	ELO	BSW64	2N2222A
KT306G	N	S	TO18	L92	15V	10V	4V	30MA	150C	150MWF	500M	5P	40/200	10MA	ULA	ELO	BSW64	2N2222A
KT306V	N	S	TO18	L92	15V	10V	4V	30MA	150C	150MWF	300M	5P	20/100	10MA	ULA	ELO	BSW64	2N2222A
KT307A	N	S	X65	X65A	10V	10V	4V	50MA	100C	15MWF	250M	5P	20MN	10MA	RLS	ELO	.	.
KT307B	N	S	X65	X65A	10V	10V	4V	50MA	100C	15MWF	250M	5P	40MN	10MA	RLS	ELO	.	.
KT307G	N	S	X65	X65A	10V	10V	4V	50MA	100C	15MWF	250M	6P	80MN	10MA	RLS	ELO	.	.
KT307V	N	S	X65	X65A	10V	10V	4V	50MA	100C	15MWF	250M	5P	40MN	10MA	RLS	ELO	.	.
KT312A	N	S	TO18	L91	15V	15V	4V	30MA	150C	225MWF	80M	5P	12/100	20MA	RLA	ELO	BC108	2N929
KT312B	N	S	TO18	L91	15V	15V	4V	30MA	150C	225MWF	120M	5P	25/100	20MA	RLA	ELO	BC108	2N929
KT312V	N	S	TO18	L91	15V	15V	4V	30MA	150C	225MWF	120M	5P	50/250	20MA	RLA	ELO	BC108	2N929
KT315A	N	S	X66	X66	.	25V	6V	100MA	120C	150MWF	250M	7P	20/90	1MA	VLA	ELO	BSW64	2N2222
KT315B	N	S	X66	X66	.	20V	6V	100MA	120C	150MWF	250M	7P	50/350	1MA	VLA	ELO	BSW64	2N2222
KT315D	N	S	X66	X66	.	40V	6V	100MA	120C	150MWF	250M	7P	20/90	1MA	VLA	ELO	BSW64	2N2222
KT315E	N	S	X66	X66	.	35V	6V	100MA	120C	150MWF	250M	7P	50/350	1MA	VLA	ELO	BSW64	2N2222
KT315G	N	S	X66	X66	.	35V	6V	100MA	120C	150MWF	250M	7P	50/350	1MA	VLA	ELO	BSW64	2N2222
KT315I	N	S	X66	X66	.	60V	6V	50MA	120C	100MWF	150M	10P	30MN	1MA	RLS	ELO	BSW64	2N2222
KT315J	N	S	X66	X66	.	15V	6V	50MA	120C	100MWF	150M	10P	30/250	1MA	RLS	ELO	BSW64	2N2222
KT315V	N	S	X66	X66	.	40V	6V	100MA	120C	150MWF	250M	7P	20/90	1MA	VLA	ELO	BSW64	2N2222
KT316A	N	S	TO18	L01	10V	10V	4V	50MA	150C	150MWF	600M	3P	20/60	10MA	VLS	ELO	BSX20	2N2369
KT316B	N	S	TO18	L01	10V	10V	4V	50MA	150C	150MWF	800M	3P	40/120	10MA	VLS	ELO	BSX20	2N2369
KT316D	N	S	TO18	L01	10V	10V	4V	50MA	150C	150MWF	800M	3P	60/300	10MA	VLA	ELO	BFY90	2N2857
KT316G	N	S	TO18	L01	10V	10V	4V	50MA	150C	150MWF	600M	3P	20/100	10MA	VLA	ELO	BFY90	2N2857
KT316V	N	S	TO18	L01	10V	10V	4V	50MA	150C	150MWF	800M	3P	40/120	10MA	VLS	ELO	BSX20	2N2369
KT317A	N	S	X65	X65B	5V	5V	3V	15MA	100C	15MWF	100M	11P	25/75	1MA	RLA	ELO	.	.
KT317B	N	S	X65	X65B	5V	5V	3V	15MA	100C	15MWF	100M	11P	35/120	1MA	RLA	ELO	.	.
KT317V	N	S	X65	X65B	5V	5V	3V	15MA	100C	15MWF	100M	11P	80/250	1MA	RLA	ELO	.	.
KT318A	N	S	X65	X65A	20V	.	3V	20MA	125C	30MWF	430M	3P5	30/90	10MA	VLS	ELO	.	.
KT318B	N	S	X65	X65A	20V	.	3V	20MA	125C	30MWF	430M	3P5	50/150	10MA	VLS	ELO	.	.
KT318D	N	S	X65	X65A	20V	.	3V	20MA	125C	30MWF	350M	4P5	50/150	10MA	VLS	ELO	.	.
KT318E	N	S	X65	X65A	20V	.	3V	20MA	125C	30MWF	350M	4P5	70/280	10MA	VLS	ELO	.	.

TRANSISTOR NUMBER	POLAR	MOUNT	PACKAGE
KT318G	N	S	X65
KT318V	N	S	X65
KT319A	N	S	X65
KT319B	N	S	X65
KT319V	N	S	X65
KT324A	N	S	X65
KT324B	N	S	X65
KT324D	N	S	X65
KT324E	N	S	X65
KT324G	N	S	X65
KT324V	N	S	X65
KT325A	N	S	TO5
KT325B	N	S	TO5
KT325V	N	S	TO5
KT326A	P	S	TO18
KT326B	P	S	TO18
KT331A	N	S	X65
KT331B	N	S	X65
KT331G	N	S	X65
KT331V	N	S	X65
KT332A	N	S	X65
KT332B	N	S	X65
KT332D	N	S	X65
KT332G	N	S	X65
KT332V	N	S	X65
KT336A	N	S	X68
KT336B	N	S	X68
KT336D	N	S	X68
KT336E	N	S	X68
KT336G	N	S	X68
KT336V	N	S	X68
KT337A	P	S	TO18
KT337B	P	S	TO18
KT337V	P	S	TO18
KT339A	N	S	TO72
KT339B	N	S	TO72
KT339D	N	S	TO72
KT339G	N	S	TO72
KT339V	N	S	TO72
KT340A	N	S	TO18
KT340B	N	S	TO18
KT340D	N	S	TO18
KT340G	N	S	TO18
KT340V	N	S	TO18
KT342A	N	S	TO18
KT342B	N	S	TO18
KT342G	N	S	TO18
KT342V	N	S	TO18
KT343A	P	S	TO18
KT343B	P	S	TO18
KT343G	P	S	TO18
KT343V	P	S	TO18
KT345A	P	S	X11
KT345B	P	S	X11
KT345V	P	S	X11
KT347A	P	S	TO18
KT347B	P	S	TO18
KT347V	P	S	TO18
KT348A	N	S	X68
KT348B	N	S	X68
KT348V	N	S	X68
KT349A	P	S	TO18
KT349B	P	S	TO18
KT349V	P	S	TO18
KT350A	P	S	TO18
KT351A	P	S	TO18
KT351B	P	S	TO18
KT352A	P	S	TO18
KT352B	P	S	TO18
KT354A	N	S	X65
KT354B	N	S	X65
KT355A	N	S	TO12
KT356A	N	S	X41
KT356B	N	S	X41
KT357A	P	S	X11

USE	MFR	EURO EQUIV	USA EQUIV
ALS	SAM	INT.SERIES RES	
ALS	SAM	INT.SERIES RES	
ALS	SAM	INT.SERIES RES	
ALS	SAM	INT.SERIES RES	
ALS	SAM	INT.SERIES RES	
ALG	ELO	BC177	2N3965
ALG	ELO	BC177	2N3965
ALG	ELO	BC177	2N3965
ALG	ELO	BC177	2N3965
ALG	ELO	.	.
ALG	ELO	.	.
ALC	ELO	.	.
ALC	ELO	.	2N2432A
ALC	ELO	.	2N2432A
ALC	ELO	.	2N2432A
ALC	ELO	.	2N2432A
ALC	ELO	.	2N2432A
ALC	ELO	.	.
ALC	ELO	.	.
ALC	ELO	.	.
ALC	ELO	.	.
ALC	ELO	BCY94	2N2946A
ALC	ELO	BCY94	2N2946A
ALC	ELO	BCY94	2N2946A
AMG	ELO	BSW24	2N2907A
AMG	ELO	BSW24	2N2907A
AMG	ELO	BSW24	2N2907A
AMG	ELO	BSW24	2N2907A
AMG	ELO	BSW24	2N2907A
AMG	ELO	BFT71	2N2907A
AMG	ELO	BFT71	2N2907A
AMG	ELO	BFT71	2N2907A
AMH	ELO	BFT71	2N2907A
AMH	ELO	BFT71	2N2907A
AMG	ELO	BSW24	2N2907A
RLA	ELO	BC108	2N930
RLA	ELO	BC108	2N930
RLA	ELO	BC108	2N930
RLA	ELO	BC108	2N930
RLA	ELO	BC108	2N930
RLA	ELO	BC108	2N930
RLA	ELO	BC108	2N930
RLA	ELO	BC108	2N930
ULA	ELO	BSW64	2N2222A
ULA	ELO	BSW64	2N2222A
ULA	ELO	BSW64	2N2222A
ULA	ELO	BSW64	2N2222A
ULA	ELO	BSW64	2N2222A
RLS	ELO	.	.
RLS	ELO	.	.
RLS	ELO	.	.
RLS	ELO	.	.
RLA	ELO	BC108	2N929
RLA	ELO	BC108	2N929
RLA	ELO	BC108	2N929
VLA	ELO	BSW64	2N2222
VLA	ELO	BSW64	2N2222
VLA	ELO	BSW64	2N2222
VLA	ELO	BSW64	2N2222
VLA	ELO	BSW64	2N2222
RLS	ELO	BSW64	2N2222
RLS	ELO	BSW64	2N2222
VLA	ELO	BSW64	2N2222
VLS	ELO	BSX20	2N2369
VLS	ELO	BSX20	2N2369
VLA	ELO	BFY90	2N2857
VLA	ELO	BFY90	2N2857
VLS	ELO	BSX20	2N2369
RLA	ELO	.	.
RLA	ELO	.	.
RLA	ELO	.	.
VLS	ELO	.	.
VLS	ELO	.	.
VLS	ELO	.	.
VLS	ELO	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
KT318G	N	S	X65	X65A	20V	.	3V	20MA	125C	30MWF	350M	4P5	30/90	10MA	VLS	ELO	.	.
KT318V	N	S	X65	X65A	20V	.	3V	20MA	125C	30MWF	430M	3P5	70/280	10MA	VLS	ELO	.	.
KT319A	N	S	X65	X65B	5V	5V	3V	15MA	125C	.	100M	11P	15MN	1MA	RLG	ELO	.	.
KT319B	N	S	X65	X65B	5V	5V	3V	15MA	125C	.	100M	11P	25MN	1MA	RLG	ELO	.	.
KT319V	N	S	X65	X65B	5V	5V	3V	15MA	125C	.	100M	11P	40MN	1MA	RLG	ELO	.	.
KT324A	N	S	X65	X65A	10V	10V	4V	20MA	100C	15MWF	800M	2P5	20/60	10MA	ULS	ELO	.	.
KT324B	N	S	X65	X65A	10V	10V	4V	20MA	100C	15MWF	800M	2P5	40/120	10MA	ULS	ELO	.	.
KT324D	N	S	X65	X65A	10V	10V	4V	20MA	100C	15MWF	600M	2P5	20/80	10MA	ULA	ELO	.	.
KT324E	N	S	X65	X65A	10V	10V	4V	20MA	100C	15MWF	600M	2P5	60/250	10MA	ULA	ELO	.	.
KT324G	N	S	X65	X65A	10V	10V	4V	20MA	100C	15MWF	600M	2P5	40/120	10MA	ULS	ELO	.	.
KT324V	N	S	X65	X65A	10V	10V	4V	20MA	100C	15MWF	800M	2P5	80/250	10MA	ULS	ELO	.	.
KT325A	N	S	TO5	L04	15V	15V	4V	60MA	150C	225MWF	800M	2P5	30/90	10MA	ULA	ELO	BFY90	2N2857
KT325B	N	S	TO5	L04	15V	15V	4V	60MA	150C	225MWF	800M	2P5	70/210	10MA	ULA	ELO	BFY90	2N2857
KT325V	N	S	TO5	L04	15V	15V	4V	60MA	150C	225MWF	1G	2P5	160MN	10MA	ULA	ELO	BFY90	2N2857
KT326A	P	S	TO18	L57	20V	15V	4V	50MA	150C	250MWF	400M	5P	20/70	10MA	VLA	ELO	BSW25	2N3546
KT326B	P	S	TO18	L57	20V	15V	4V	50MA	150C	250MWF	400M	5P	45/160	10MA	VLA	ELO	BSW25	2N3546
KT331A	N	S	X65	X65C	15V	15V	3V	20MA	135C	15MWF	250M	5P	20/60	1MA	VLA	ELO	.	.
KT331B	N	S	X65	X65C	15V	15V	3V	20MA	135C	15MWF	250M	5P	40/120	1MA	VLA	ELO	.	.
KT331G	N	S	X65	X65C	15V	15V	3V	20MA	135C	15MWF	250M	5P	40/120	1MA	VLA	ELO	.	.
KT331V	N	S	X65	X65C	15V	15V	3V	20MA	135C	15MWF	250M	5P	80/220	1MA	VLA	ELO	.	.
KT332A	N	S	X65	X65C	15V	15V	3V	20MA	125C	15MWF	250M	5P	20/60	1MA	VLN	ELO	.	.
KT332B	N	S	X65	X65C	15V	15V	3V	20MA	125C	15MWF	250M	5P	40/120	1MA	VLN	ELO	.	.
KT332D	N	S	X65	X65C	15V	15V	3V	20MA	125C	15MWF	500M	5P	80/220	1MA	VLN	ELO	.	.
KT332G	N	S	X65	X65C	15V	15V	3V	20MA	125C	15MWF	500M	5P	40/120	1MA	VLN	ELO	.	.
KT332V	N	S	X65	X65C	15V	15V	3V	20MA	125C	15MWF	250M	5P	80/220	1MA	VLN	ELO	.	.
KT336A	N	S	X68	X68	10V	10V	4V	20MA	105C	50MWF	250M	5P	20/60	10MA	VLS	ELO	.	.
KT336B	N	S	X68	X68	10V	10V	4V	20MA	105C	50MWF	250M	5P	40/120	10MA	VLS	ELO	.	.
KT336D	N	S	X68	X68	10V	10V	4V	20MA	105C	50MWF	450M	5P	40/120	10MA	ULS	ELO	.	.
KT336E	N	S	X68	X68	10V	10V	4V	20MA	105C	50MWF	450M	5P	80MN	10MA	ULS	ELO	.	.
KT336G	N	S	X68	X68	10V	10V	4V	20MA	105C	50MWF	450M	5P	20/60	10MA	ULS	ELO	.	.
KT336V	N	S	X68	X68	10V	10V	4V	20MA	105C	50MWF	250M	5P	80MN	10MA	VLS	ELO	.	.
KT337A	P	S	TO18	L01	6V	6V	4V	30MA	150C	150MWF	500M	6P	30MN	10MA	VLS	ELO	BSW25	2N3546
KT337B	P	S	TO18	L01	6V	6V	4V	30MA	150C	150MWF	600M	6P	50MN	10MA	VLS	ELO	BSW25	2N3546
KT337V	P	S	TO18	L01	6V	6V	4V	30MA	150C	150MWF	600M	6P	70MN	10MA	VLS	ELO	BSW25	2N3546
KT339A	N	S	TO72	L51	40V	25V	4V	25MA	150C	250MWF	300M	2P	25MN	7MA	VLA	ELO	BFX73	2N918
KT339B	N	S	TO72	L51	25V	12V	4V	25MA	150C	250MWF	250M	2P	25MN	7MA	VLA	ELO	BFX73	2N918
KT339D	N	S	TO72	L51	40V	25V	4V	25MA	150C	250MWF	250M	2P	40MN	7MA	VLA	ELO	BFX73	2N918
KT339G	N	S	TO72	L51	40V	25V	4V	25MA	150C	250MWF	250M	2P	15MN	7MA	VLA	ELO	BFX73	2N918
KT339V	N	S	TO72	L51	40V	25V	4V	25MA	150C	250MWF	450M	2P	15MN	7MA	VLA	ELO	BFX73	2N918
KT340A	N	S	TO18	L01	5V	5V	5V	50MA	150C	150MWF	300M	3P	100MN	10MA	VLS	ELO	BSX20	2N2369
KT340B	N	S	TO18	L01	20V	20V	5V	50MA	150C	150MWF	300M	3P7	100MN	10MA	VLS	ELO	BSX20	2N2369
KT340D	N	S	TO18	L01	15V	20V	5V	50MA	150C	150MWF	300M	6P	40MN	10MA	VLS	ELO	BSX20	2N2369
KT340G	N	S	TO18	L01	15V	20V	5V	500MA	150C	150MWF	300M	3P7	16MN	500MA	VMS	ELO	BSX20	2N2369
KT340V	N	S	TO18	L01	15V	20V	5V	200MA	150C	150MWF	300M	3P7	35MN	200MA	VMS	ELO	BSX20	2N2369
KT342A	N	S	TO18	L01	.	30V	.	50MA	150C	250MWF	300M	8P	100MN	1MA	RLG	ELO	BSW64	2N2222A
KT342B	N	S	TO18	L01	.	25V	.	50MA	150C	250MWF	300M	8P	200MN	1MA	RLG	ELO	BSW64	2N2222A
KT342G	N	S	TO18	L01	.	60V	.	50MA	150C	250MWF	300M	8P	50/125	10MA	RLH	ELO	BSW64	2N2222A
KT342V	N	S	TO18	L01	.	10V	.	50MA	150C	250MWF	300M	8P	400MN	1MA	RLG	ELO	BSW64	2N2222A
KT343A	P	S	TO18	L01	.	17V	4V	50MA	150C	150MWF	300M	6P	30MN	10MA	VLS	ELO	BSW25	2N3546
KT343B	P	S	TO18	L01	.	17V	4V	50MA	150C	150MWF	300M	6P	50MN	10MA	VLS	ELO	BSW25	2N3546
KT343G	P	S	TO18	L01	.	17V	4V	150MA	150C	150MWF	300M	6P	20MN	10MA	VMS	ELO	BSW25	2N3546
KT343V	P	S	TO18	L01	.	9V	4V	50MA	150C	150MWF	300M	6P	30MN	10MA	VLS	ELO	BSW25	2N3546
KT345A	P	S	X11	L15	20V	20V	4V	200MA	150C	100MWF	350M	15P	20MN	100MA	VMS	ELO	BSW24	2N2907A
KT345B	P	S	X11	L15	20V	20V	4V	200MA	150C	100MWF	350M	15P	50MN	100MA	VMS	ELO	BSW24	2N2907A
KT345V	P	S	X11	L15	20V	20V	4V	200MA	150C	100MWF	350M	15P	70MN	100MA	VMS	ELO	BSW24	2N2907A
KT347A	P	S	TO18	L01	15V	15V	4V	50MA	150C	150MWF	500M	6P	30/400	10MA	VLS	ELO	BSW24	2N2907A
KT347B	P	S	TO18	L01	9V	9V	4V	50MA	150C	150MWF	500M	6P	30/400	10MA	VLS	ELO	BSW24	2N2907A
KT347V	P	S	TO18	L01	6V	6V	4V	50MA	150C	150MWF	500M	6P	50/400	10MA	VLS	ELO	BSW24	2N2907A
KT348A	N	S	X68	X68	5V	5V	3V	15MA	100C	15MWF	100M	11P	25/75	1MA	RLG	ELO	.	.
KT348B	N	S	X68	X68	5V	5V	3V	15MA	100C	15MWF	100M	11P	35/120	1MA	RLG	ELO	.	.
KT348V	N	S	X68	X68	5V	5V	3V	15MA	100C	15MWF	100M	11P	80/250	1MA	RLG	ELO	.	.
KT349A	P	S	TO18	L01	20V	15V	4V	40MA	150C	200MWF	300M	6P	20/80	10MA	VLA	ELO	BSW24	2N2907A
KT349B	P	S	TO18	L01	20V	15V	4V	40MA	150C	200MWF	300M	6P	40/160	10MA	VLA	ELO	BSW24	2N2907A
KT349V	P	S	TO18	L01	20V	15V	4V	40MA	150C	200MWF	300M	6P	120MN	10MA	VLA	ELO	BSW24	2N2907A
KT350A	P	S	TO18	L01	20V	15V	4V	600MA	150C	200MWF	100M	70P	20/200	500MA	AMG	ELO	BFT71	2N3765
KT351A	P	S	TO18	L01	20V	15V	4V	400MA	150C	200MWF	200M	15P	20/80	300MA	RMG	ELO	BSW24	2N2907A
KT351B	P	S	TO18	L01	20V	15V	4V	400MA	150C	200MWF	200M	15P	50/200	300MA	RMG	ELO	BSW24	2N2907A
KT352A	P	S	TO18	L01	20V	15V	4V	200MA	150C	200MWF	200M	15P	25/120	200MA	RMG	ELO	BSW24	2N2907A
KT352B	P	S	TO18	L01	20V	15V	4V	200MA	150C	200MWF	200M	15P	70/300	200MA	RMG	ELO	BSW24	2N2907A
KT354A	N	S	X65	X65A	10V	10V	4V	20MA	125C	30MWF	1100M	1P3	40/200	5MA	TUG	ELO	.	.
KT354B	N	S	X65	X65A	10V	10V	4V	20MA	125C	30MWF	1500M	1P3	90/360	5MA	TUG	ELO	.	.
KT355A	N	S	TO12	L51	15V	15V	4V	60MA	150C	225MWF	1500M	2P	80/300	10MA	ULP	ELO	BFT17	2N6389
KT356A	N	S	X41	L70A	10V	10V	3V	40MA	150C	100MWF	1600M	1P	80/260	10MA	SLA	ELO	.	.
KT356B	N	S	X41	L70A	10V	10V	3V	40MA	150C	100MWF	2G	1P	80/320	10MA	SLA	ELO	.	.
KT357A	P	S	X11	L15	6V	6V	3V	40MA	120C	100MWF	300M	7P	20/100	10MA	RLG	ELO	BSW24	2N2907

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
KT357B	P	S	X11	L15	6V	6V	3V	40MA	120C	100MWF	300M	7P	60/300	10MA	RLG	ELO	BSW24	2N2907
KT357G	P	S	X11	L15	20V	20V	3V	40MA	120C	100MWF	300M	7P	60/300	10MA	RLG	ELO	BSW24	2N2907
KT357V	P	S	X11	L15	20V	20V	3V	40MA	120C	100MWF	300M	7P	20/100	10MA	RLG	ELO	BSW24	2N2907
KT358A	N	S	X11	L15	15V	15V	4V	60MA	120C	100MWF	80M	.	10/100	20MA	ALG	ELO	BSW64	2N2222
KT358B	N	S	X11	L15	30V	30V	4V	60MA	120C	100MWF	120M	.	25/100	20MA	ALG	ELO	BSW64	2N2222
KT358V	N	S	X11	L15	15V	15V	4V	60MA	120C	100MWF	120M	.	50/280	20MA	ALG	ELO	BSW64	2N2222
KT359A	N	S	X68	X68	10V	10V	3V	20MA	100C	15MWF	300M	5P	30/90	10MA	VLA	ELO	.	.
KT359B	N	S	X68	X68	10V	10V	3V	20MA	100C	15MWF	300M	5P	50/150	10MA	VLA	ELO	.	.
KT359V	N	S	X68	X68	10V	10V	3V	20MA	100C	15MWF	300M	5P	70/280	10MA	VLA	ELO	.	.
KT360A	P	S	X65	X65A	25V	20V	5V	75MA	120C	10MWF	300M	5P	20/70	10MA	VLA	ELO	.	.
KT360B	P	S	X65	X65A	20V	15V	4V	75MA	120C	10MWF	400M	5P	40/120	10MA	VLA	ELO	.	.
KT360V	P	S	X65	X65A	20V	15V	4V	75MA	120C	10MWF	400M	5P	80/240	10MA	VLA	ELO	.	.
KT361A	P	S	X66	X66	25V	25V	4V	.	120C	150MWF	250M	9P	20/90	1MA	RLG	ELO	BSW24	2N2907
KT361B	P	S	X66	X66	20V	20V	4V	.	120C	150MWF	250M	9P	50/350	1MA	RLG	ELO	BSW24	2N2907
KT361D	P	S	X66	X66	40V	40V	4V	.	120C	150MWF	150M	7P	20/90	1MA	RLG	ELO	BSW24	2N2907
KT361E	P	S	X66	X66	35V	35V	4V	.	120C	150MWF	150M	7P	50/350	1MA	RLG	ELO	BSW24	2N2907
KT361G	P	S	X66	X66	35V	35V	4V	.	120C	150MWF	250M	7P	50/350	1MA	RLG	ELO	BSW24	2N2907
KT361V	P	S	X66	X66	40V	40V	4V	.	120C	150MWF	250M	7P	20/90	1MA	RLG	ELO	BSW24	2N2907
KT363A	P	S	TO18	L01	15V	10V	4V	50MA	150C	150MWF	1200M	2P	20/70	5MA	ULA	ELO	.	2N4261
KT363B	P	S	TO18	L01	15V	10V	4V	50MA	150C	150MWF	1500M	2P	40/120	5MA	ULA	ELO	.	2N4261
KT364A	P	S	X65	X65A	25V	20V	5V	400MA	125C	30MWF	250M	15P	20/70	100MA	RMG	ELO	.	.
KT364B	P	S	X65	X65A	25V	20V	5V	400MA	125C	30MWF	250M	15P	40/120	100MA	RMG	ELO	.	.
KT364V	P	S	X65	X65A	25V	20V	5V	400MA	125C	30MWF	250M	15P	80/240	100MA	RMG	ELO	.	.
KT366A	N	S	X65	X65A	15V	10V	4V	20MA	100C	15MWF	1G	1P1	50/200	1MA	ULA	ELO	.	.
KT366B	N	S	X65	X65A	15V	10V	4V	40MA	100C	25MWF	1G	1P8	50/200	5MA	ULA	ELO	.	.
KT366V	N	S	X65	X65A	15V	10V	4V	70MA	100C	50MWF	1G	3P3	50/200	15MA	ULA	ELO	.	.
KT367A	N	S	TO12	L51	15V	15V	4V	60MA	150C	225MWF	1500M	2P	80/300	10MA	ULG	ELO	BFT17	2N6389
KT368A	N	S	TO72	L06	15V	15V	4V	60MA	150C	225MWF	900M	1P7	50/300	10MA	ULA	ELO	BFY90	2N2857
KT368B	N	S	TO72	L06	15V	15V	4V	60MA	150C	225MWF	900M	1P7	50/300	10MA	ULA	ELO	BFY90	2N2857
KT369A	N	S	X65	X65A	45V	45V	4V	250MA	150C	50MWF	200M	15P	20/100	150MA	RMG	ELO	.	.
KT369B	N	S	X65	X65A	45V	45V	4V	250MA	150C	50MWF	200M	15P	40/200	150MA	RMG	ELO	.	.
KT370A	P	S	X65	X65A	15V	10V	4V	30MA	125C	15MWF	1G	2P	20/70	3MA	ULG	ELO	.	.
KT370B	P	S	X65	X65A	15V	10V	4V	30MA	125C	15MWF	1200M	2P	40/120	3MA	ULG	ELO	.	.
KT371A	P	S	X41	L70A	10V	10V	3V	30MA	150C	100MWF	3G	1P2	30/240	10MA	SLA	ELO	.	.
KT372A	P	S	X61C	X61	15V	15V	3V	10MA	150C	50MWF	2400M	1P	10MN	5MA	SLA	ELO	.	.
KT372B	P	S	X61C	X61	15V	15V	3V	10MA	150C	50MWF	3G	1P	10MN	5MA	SLA	ELO	.	.
KT372V	P	S	X61C	X61	15V	15V	3V	10MA	150C	50MWF	2400M	1P	10MN	5MA	SLA	ELO	.	.
KT373A	P	S	X11	L15	30V	30V	5V	200MA	150C	150MWF	300M	8P	100MN	1MA	RMG	ELO	BSW24	2N2907
KT373B	P	S	X11	L15	25V	25V	5V	200MA	150C	150MWF	300M	8P	200MN	1MA	RMG	ELO	BSW24	2N2907
KT373G	P	S	X11	L15	60V	60V	5V	200MA	150C	150MWF	300M	8P	50/125	1MA	RMG	ELO	BSW24	2N2907A
KT373V	P	S	X11	L15	10V	10V	5V	200MA	150C	150MWF	300M	8P	500MN	1MA	RMG	ELO	BSW24	2N2907
KT375A	P	S	TO92	L15	60V	60V	5V	200MA	125C	200MWF	.	.	10/100	20MA	RMG	ELO	BC488	2N5819
KT375B	P	S	TO92	L15	60V	60V	5V	200MA	125C	200MWF	.	.	50/280	20MA	RMG	ELO	BC488	2N5819
KT391A	N	S	X62C	X62	15V	10V	3V	10MA	150C	70MWF	6G	0P5	.	.	SLA	ELO	.	.
KT501A	P	S	TO18	L57	15V	15V	10V	500MA	150C	350MWF	5M	50P	20/60	30MA	AMG	ELO	BSW24	2N2907A
KT501B	P	S	TO18	L57	15V	15V	10V	500MA	150C	350MWF	5M	50P	40/120	30MA	AMG	ELO	BSW24	2N2907A
KT501D	P	S	TO18	L57	30V	30V	10V	500MA	150C	350MWF	5M	50P	40/120	30MA	AMG	ELO	BSW24	2N2907A
KT501E	P	S	TO18	L57	30V	30V	10V	500MA	150C	350MWF	5M	50P	80/240	30MA	AMG	ELO	BSW24	2N2907A
KT501G	P	S	TO18	L57	30V	30V	10V	500MA	150C	350MWF	5M	50P	20/60	30MA	AMG	ELO	BSW24	2N2907A
KT501I	P	S	TO18	L57	45V	45V	20V	500MA	150C	350MWF	5M	50P	40/120	30MA	AMH	ELO	BSW24	2N2907A
KT501J	P	S	TO18	L57	45V	45V	20V	500MA	150C	350MWF	5M	50P	20/60	30MA	AMH	ELO	BSW24	2N2907A
KT501K	P	S	TO18	L57	45V	45V	20V	500MA	150C	350MWF	5M	50P	80/240	30MA	AMH	ELO	BSW24	2N2907A
KT501L	P	S	TO18	L57	60V	60V	20V	500MA	150C	350MWF	5M	50P	20/60	30MA	AMH	ELO	BSW24	2N2907A
KT501M	P	S	TO18	L57	60V	60V	20V	500MA	150C	350MWF	5M	50P	40/120	30MA	AMH	ELO	BSW24	2N2907A
KT501V	P	S	TO18	L57	15V	15V	10V	500MA	150C	350MWF	5M	50P	80/240	30MA	AMG	ELO	BSW24	2N2907A
KT601A	N	S	TO5	L92	100V	100V	2V	30MA	150C	250MWF	40M	15P	16MN	10MA	ALE	ELO	BF257	2N1990R
KT602A	N	S	TO8	L93	120V	100V	5V	75MA	150C	850MWF	150M	4P	20/80	10MA	ALE	ELO	BSW67	2N1486
KT602B	N	S	TO8	L93	120V	100V	5V	75MA	150C	850MWF	150M	4P	50MN	10MA	ALE	ELO	BSW67	2N1486
KT602G	N	S	TO8	L93	80V	70V	5V	75MA	150C	850MWF	150M	4P	50MN	10MA	ALH	ELO	BSW66	2N1486
KT602V	N	S	TO8	L93	80V	70V	5V	75MA	150C	850MWF	150M	4P	15/80	10MA	ALH	ELO	BSW66	2N1486
KT603A	N	S	TO5	L93	30V	30V	3V	300MA	120C	500MWF	200M	15P	10/80	150MA	RMG	ELO	BSW54	2N2219A
KT603B	N	S	TO5	L93	30V	30V	3V	300MA	120C	500MWF	200M	15P	60MN	150MA	RMG	ELO	BSW54	2N2219A
KT603D	N	S	TO5	L93	10V	10V	3V	300MA	120C	500MWF	200M	15P	20/80	150MA	RMG	ELO	BSW54	2N2219A
KT603E	N	S	TO5	L93	10V	10V	3V	300MA	120C	500MWF	200M	15P	60/200	150MA	RMG	ELO	BSW54	2N2219A
KT603G	N	S	TO5	L93	15V	15V	3V	300MA	120C	500MWF	200M	15P	60MN	150MA	RMG	ELO	BSW54	2N2219A
KT603V	N	S	TO5	L93	15V	15V	3V	300MA	120C	500MWF	200M	15P	10/80	150MA	RMG	ELO	BSW54	2N2219A
KT604A	N	S	TO8	L93	300V	250V	5V	200MA	150C	800MWF	40M	7P	10/40	20MA	AME	ELO	.	2N3439
KT604B	N	S	TO8	L93	300V	250V	5V	200MA	150C	800MWF	40M	7P	30/120	20MA	AME	ELO	.	2N3439
KT605A	N	S	TO5	L93	300V	250V	5V	200MA	150C	400MWF	40M	7P	10/40	20MA	AME	ELO	.	2N3439
KT605B	N	S	TO5	L93	300V	250V	5V	200MA	150C	400MWF	40M	7P	30/120	20MA	AME	ELO	.	2N3439
KT606A	N	S	TO60	L61	60V	60V	4V	400MA	120C	2500MWF	350M	10P	.	.	VMP	ELO	.	.
KT606B	N	S	TO60	L61	60V	60V	4V	400MA	120C	2500MWF	300M	10P	.	.	VMP	ELO	.	.
KT607A	N	S	X99	L21	35V	.	3V	150MA	150C	.	700M	4P	.	.	UMG	ELO	.	.
KT608A	N	S	TO5	L93	60V	.	4V	800MA	120C	500MWF	200M	15P	20/80	200MA	RMG	ELO	BSW54	2N2219A
KT608B	N	S	TO5	L93	60V	.	4V	800MA	120C	500MWF	200M	15P	40/160	200MA	RMG	ELO	BSW54	2N2219A

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LE IN
KT610A	P	S	X54D	X5
KT610B	P	S	X54D	X5
KT611A	N	S	TO8	L9
KT611G	N	S	TO8	L9
KT611V	N	S	TO8	L9
KT616A	N	S	TO18	L0
KT616B	N	S	TO18	L0
KT617A	N	S	TO5	L0
KT618A	N	S	TO5	L0
KT626A	P	S	TO126	L3
KT626B	P	S	TO126	L3
KT626V	P	S	TO126	L3
KT627A	N	S	X83C	X8
KT640A	N	S	X99	L2
KT704A	N	S	X99	X9
KT704B	N	S	X99	X9
KT801A	N	S	TO8	L9
KT801B	N	S	TO8	L9
KT802A	N	S	TO8	L9
KT803A	N	S	X73	X7
KT805A	N	S	X73	X7
KT805B	N	S	X73	X7
KT807A	N	S	X99	X9
KT807B	N	S	X99	X9
KT808A	N	S	X73	X7
KT809A	N	S	X73	X7
KT812A	N	S	X73	X7
KT812B	N	S	X73	X7
KT812V	N	S	X73	X7
KT902A	N	S	X73	X7
KT903A	N	S	X73	X7
KT903B	N	S	X73	X7
KT904A	N	S	TO60	L6
KT904B	N	S	TO60	L6
KT907A	N	S	X73	X7
KT907B	N	S	X73	X7
KT908A	N	S	X73	X7
KT908B	N	S	X73	X7
KT909A	N	S	X78C	X7
KT909B	N	S	X78C	X7
KT909G	N	S	X78C	X7
KT909V	N	S	X78C	X7
KT911A	N	S	X55E	X5
KT911B	N	S	X55E	X5
KT911G	N	S	X55E	X5
KT911V	N	S	X55E	X5
KT912A	N	S	X99	X9
KT912B	N	S	X99	X9
KT913A	N	S	X54D	X5
KT913B	N	S	X54D	X5
KT913V	N	S	X54D	X5
KT914P	N	S	TO60	L6
KT916A	N	S	X54D	X5
KT917A	N	S	X74	X7
KT918A	N	S	X83C	X8
KT918B	N	S	X83C	X8
KT919A	N	S	X79C	X7
KT919B	N	S	X79C	X7
KT919V	N	S	X79C	X7
KT920A	N	S	X54E	X5
KT920B	N	S	X54E	X5
KT920G	N	S	X54E	X5
KT920V	N	S	X54E	X5
KT921A	N	S	TO60	L6
KT922A	N	S	X54E	X5
KT922B	N	S	X54E	X5
KT922D	N	S	X54E	X5
KT922G	N	S	X54E	X5
KT922V	N	S	X54E	X5
KT925A	N	S	X54E	X5
KT925B	N	S	X54E	X5
KT925G	N	S	X54E	X5
KT925V	N	S	X54E	X5
KT926	N	S	X99	X9
KT6113	N	S	TO8	L9

USE	MFR	EURO EQUIV	USA EQUIV
RLG	ELO	BSW24	2N2907
RLG	ELO	BSW24	2N2907
RLG	ELO	BSW24	2N2907
ALG	ELO	BSW64	2N2222
ALG	ELO	BSW64	2N2222
ALG	ELO	BSW64	2N2222
VLA	ELO	.	.
VLA	ELO	.	.
VLA	ELO	.	.
VLA	ELO	.	.
VLA	ELO	.	.
VLA	ELO	.	.
RLG	ELO	BSW24	2N2907
RLG	ELO	BSW24	2N2907
RLG	ELO	BSW24	2N2907
RLG	ELO	BSW24	2N2907
RLG	ELO	BSW24	2N2907
RLG	ELO	BSW24	2N2907
RLG	ELO	BSW24	2N2907
ULA	ELO	.	2N4261
ULA	ELO	.	2N4261
RMG	ELO	.	.
RMG	ELO	.	.
RMG	ELO	.	.
ULA	ELO	.	.
ULA	ELO	.	.
ULA	ELO	.	.
ULG	ELO	BFT17	2N6389
ULA	ELO	BFY90	2N2857
ULA	ELO	BFY90	2N2857
RMG	ELO	.	.
RMG	ELO	.	.
ULG	ELO	.	.
ULG	ELO	.	.
ULA	ELO	.	.
ULA	ELO	.	.
ULA	ELO	.	.
ULA	ELO	.	.
ULA	ELO	.	.
RMG	ELO	BSW24	2N2907
RMG	ELO	BSW24	2N2907
RMG	ELO	BSW24	2N2907A
RMG	ELO	BSW24	2N2907
RMG	ELO	BC488	2N5819
RMG	ELO	BC488	2N5819
ULA	ELO	.	.
RMG	ELO	BSW24	2N2907A
RMG	ELO	BSW24	2N2907A
RMG	ELO	BSW24	2N2907A
RMG	ELO	BSW24	2N2907A
RMG	ELO	BSW24	2N2907A
RMH	ELO	BSW24	2N2907A
RMH	ELO	BSW24	2N2907A
RMH	ELO	BSW24	2N2907A
RMH	ELO	BSW24	2N2907A
RMG	ELO	BSW24	2N2907A
ULE	ELO	BF257	2N1990R
ULE	ELO	BSW67	2N1486
ULE	ELO	BSW67	2N1486
ULH	ELO	BSW66	2N1486
ULH	ELO	BSW66	2N1486
RMG	ELO	BSW54	2N2219A
RMG	ELO	BSW54	2N2219A
RMG	ELO	BSW54	2N2219A
RMG	ELO	BSW54	2N2219A
RMG	ELO	BSW54	2N2219A
RME	ELO	.	2N3439
RME	ELO	.	2N3439
RME	ELO	.	2N3439
RME	ELO	.	2N3439
RMP	ELO	.	.
RMP	ELO	.	.
RMG	ELO	.	.
RMG	ELO	BSW54	2N2219A
RMG	ELO	BSW54	2N2219A

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
KT610A	P	S	X54D	X54	20V	20V	4V	300MA	150C	1500MWC	1G	3P5	50/300	150MA	UMP	ELO	.	.
KT610B	P	S	X54D	X54	20V	20V	4V	300MA	150C	1500MWC	700M	3P5	20/300	150MA	UMP	ELO	.	.
KT611A	N	S	TO8	L93	200V	180V	3V	100MA	150C	800MWF	.	5P	10/40	20MA	RLG	ELO	.	2N3439
KT611G	N	S	TO8	L93	180V	150V	3V	100MA	150C	800MWF	.	5P	30/120	20MA	RLG	ELO	.	2N3439
KT611V	N	S	TO8	L93	180V	150V	3V	100MA	150C	800MWF	.	5P	10/40	20MA	RLG	ELO	.	2N3439
KT616A	N	S	TO18	L01	20V	20V	4V	600MA	150C	300MWF	200M	15P	40MN	50MA	RMG	ELO	BSW64	2N2222A
KT616B	N	S	TO18	L01	20V	20V	4V	600MA	150C	300MWF	200M	15P	25MN	50MA	RMG	ELO	BSW64	2N2222A
KT617A	N	S	TO5	L04	30V	20V	4V	600MA	150C	500MWF	150M	15P	30MN	400MA	RMG	ELO	BFT39	2N5784
KT618A	N	S	TO5	L04	300V	250V	5V	500MA	150C	500MWF	40M	7P	30MN	1MA	AME	ELO	BUX54	2N3439
KT626A	P	S	TO126	L32	45V	45V	.	1500MA	125C	65MWF	75M	.	40/250	150MA	AMG	ELO	BD236	2N4920
KT626B	P	S	TO126	L32	60V	60V	.	1500MA	125C	65MWF	75M	.	30/100	150MA	AMG	ELO	BD236	2N4920
KT626V	P	S	TO126	L32	80V	80V	.	1500MA	125C	65MWF	75M	.	15/45	150MA	AMH	ELO	BD236	2N4920
KT627A	N	S	X83C	X83	30V	.	3V	250MA	150C	2WF	2500M	2P	.	.	SMP	ELO	.	.
KT640A	N	S	X99	L21	25V	.	3V	80MA	150C	600MWF	4G	1P	.	.	SLA	ELO	.	.
KT704A	N	S	X99	X99	1000V	200V	4V	3A	125C	15WC	3M	.	10MN	1A	AHE	ELO	.	.
KT704B	N	S	X99	X99	700V	200V	4V	3A	125C	15WC	3M	.	10MN	1A	AHE	ELO	.	.
KT801A	N	S	TO8	L94	80V	.	2V	2A	150C	5WC	10M	.	13/500	1A	RHH	ELO	.	2N1486
KT801B	N	S	TO8	L94	60V	.	2V	2A	150C	5WC	10M	.	20/100	1A	RHG	ELO	.	2N1486
KT802A	N	S	TO8	L94	150V	.	3V	5A	150C	50WC	10M	.	15MN	2A	RHE	ELO	.	2N1486
KT803A	N	S	X73	X73	60V	.	4V	10A	150C	60WC	20M	.	10/70	5A	RHG	ELO	.	.
KT805A	N	S	X73	X73	160V	.	5V	8A	150C	30WC	20M	.	15MN	2A	RHE	ELO	.	.
KT805B	N	S	X73	X73	135V	.	5V	8A	150C	30WC	20M	.	15MN	2A	RHE	ELO	.	.
KT807A	N	S	X99	X99	120V	.	4V	1500MA	150C	10WC	5M	.	15/45	500MA	AHE	ELO	.	.
KT807B	N	S	X99	X99	120V	.	4V	1500MA	150C	10WC	5M	.	30/100	500MA	AHE	ELO	.	.
KT808A	N	S	X73	X73	250V	.	4V	10A	150C	50WC	7M	500P	10/50	6A	AHE	ELO	.	.
KT809A	N	S	X73	X73	400V	.	4V	5A	150C	40WC	.	.	15/100	2A	AHE	ELO	.	.
KT812A	N	S	X73	X73	700V	.	7V	12A	150C	50WC	.	.	4MN	8A	AHE	ELO	.	.
KT812B	N	S	X73	X73	500V	.	7V	12A	150C	50WC	.	.	4MN	8A	AHE	ELO	.	.
KT812V	N	S	X73	X73	300V	.	7V	12A	150C	50WC	.	.	10MN	8A	AHE	ELO	.	.
KT902A	N	S	X73	X73	65V	65V	5V	5A	115C	30WC	35M	.	15MN	2A	RHH	ELO	.	.
KT903A	N	S	X73	X73	60V	60V	4V	10A	115C	30WC	120M	180P	15/70	2A	RHH	ELO	.	.
KT903B	N	S	X73	X73	60V	60V	4V	10A	115C	30WC	120M	180P	70/140	2A	RHH	ELO	.	.
KT904A	N	S	TO60	L61	60V	.	4V	800MA	120C	5WC	350M	12P	.	.	UMP	ELO	BLY27	2N4440
KT904B	N	S	TO60	L61	60V	.	4V	800MA	120C	5WC	300M	12P	.	.	UMP	ELO	BLY27	2N4440
KT907A	N	S	X73	X73	60V	.	4V	1A	120C	13WC	350M	20P	.	.	UMP	ELO	.	.
KT907B	N	S	X73	X73	60V	.	4V	1A	120C	13WC	300M	20P	.	.	UMP	ELO	.	.
KT908A	N	S	X73	X73	100V	.	5V	10A	150C	50WC	.	.	8/60	10A	AHG	ELO	.	.
KT908B	N	S	X73	X73	60V	.	5V	10A	150C	50WC	.	.	20MN	4A	AHH	ELO	.	.
KT909A	N	S	X78C	X78	60V	.	3V	4A	120C	25WC	350M	30P	.	.	VHP	ELO	.	.
KT909B	N	S	X78C	X78	60V	.	3V	8A	120C	50WC	500M	60P	.	.	VHP	ELO	.	.
KT909G	N	S	X78C	X78	60V	.	3V	8A	120C	50WC	400M	60P	.	.	VHP	ELO	.	.
KT909V	N	S	X78C	X78	60V	.	3V	4A	120C	25WC	300M	35P	.	.	VHP	ELO	.	.
KT911A	N	S	X55E	X55	55V	30V	3V	400MA	120C	3WC	1G	10P	.	.	SMP	ELO	BLY53B	2N5699
KT911B	N	S	X55E	X55	55V	30V	3V	400MA	120C	3WC	800M	10P	.	.	SMP	ELO	.	.
KT911G	N	S	X55E	X55	40V	20V	3V	400MA	120C	3WC	800M	10P	.	.	SMP	ELO	.	.
KT911V	N	S	X55E	X55	40V	20V	3V	400MA	120C	3WC	1G	10P	.	.	SMP	ELO	.	.
KT912A	N	S	X99	X99	80V	.	5V	20A	150C	30WC	90M	.	10/50	5A	RHP	ELO	.	.
KT912B	N	S	X99	X99	80V	.	5V	20A	150C	30WC	90M	.	20/100	5A	RHP	ELO	.	.
KT913A	N	S	X54D	X54	55V	.	3V	1A	150C	4700MWC	900M	7P	.	.	UMP	ELO	.	.
KT913B	N	S	X54D	X54	55V	.	3V	2A	150C	8WC	900M	12P	.	.	UMP	ELO	.	.
KT913V	N	S	X54D	X54	55V	.	3V	2A	150C	12WC	900M	14P	.	.	UHP	ELO	.	.
KT914P	N	S	TO60	L61	65V	.	4V	1500MA	150C	7WC	350M	12P	.	.	UHP	ELO	BLY35	2N4440
KT916A	N	S	X54D	X54	55V	.	3V	4A	160C	30WC	1200M	20P	.	.	UHP	ELO	.	.
KT917A	N	S	X74	X74	150V	.	5V	15A	150C	50WC	50M	.	10/60	10A	RHP	ELO	.	.
KT918A	N	S	X83C	X83	30V	.	2V	200MA	150C	2500MWC	800M	4P2	.	.	SMP	ELO	.	.
KT918B	N	S	X83C	X83	30V	.	2V	200MA	150C	2500MWC	1G	4P2	.	.	SMP	ELO	.	.
KT919A	N	S	X79C	X79	45V	.	3V	700MA	150C	10WC	1500M	10P	.	.	SMP	ELO	.	.
KT919B	N	S	X79C	X79	45V	.	3V	350MA	150C	5WC	1500M	6P5	.	.	SMP	ELO	.	.
KT919V	N	S	X79C	X79	45V	.	3V	200MA	150C	3WC	1500M	4P5	.	.	SMP	ELO	.	.
KT920A	N	S	X54E	X54	36V	.	4V	1A	150C	5WC	400M	.	.	.	VHP	ELO	BLY87A	.
KT920B	N	S	X54E	X54	36V	.	4V	2A	150C	10WC	400M	.	.	.	VHP	ELO	BLY89A	.
KT920G	N	S	X54E	X54	36V	.	4V	7A	150C	25WC	350M	.	.	.	VHP	ELO	.	.
KT920V	N	S	X54E	X54	36V	.	4V	7A	150C	25WC	400M	.	.	.	VHP	ELO	.	.
KT921A	N	S	TO60	L61	80V	.	4V	3500MA	150C	12WC	90M	.	10MN	1A	RHP	ELO	.	2N4440
KT922A	N	S	X54E	X54	65V	.	4V	1500MA	160C	8WC	300M	.	.	.	VHP	ELO	.	.
KT922B	N	S	X54E	X54	65V	.	4V	4500MA	160C	20WC	300M	.	.	.	VHP	ELO	.	.
KT922D	N	S	X54E	X54	65V	.	4V	9A	160C	40WC	250M	.	.	.	VHP	ELO	.	.
KT922G	N	S	X54E	X54	65V	.	4V	9A	160C	40WC	300M	.	.	.	VHP	ELO	.	.
KT922V	N	S	X54E	X54	65V	.	4V	4500MA	160C	20WC	300M	.	.	.	VHP	ELO	.	.
KT925A	N	S	X54E	X54	36V	.	4V	1A	150C	5500MWC	500M	20P	.	.	UHP	ELO	.	.
KT925B	N	S	X54E	X54	36V	.	4V	3A	150C	11WC	500M	30P	.	.	UHP	ELO	.	.
KT925G	N	S	X54E	X54	36V	.	4V	8500MA	150C	25WC	450M	75P	.	.	UHP	ELO	.	.
KT925V	N	S	X54E	X54	36V	.	4V	8500MA	150C	25WC	450M	75P	.	.	UHP	ELO	.	.
KT926	N	S	X99	X99	200V	.	5V	25A	150C	50WC	50M	.	10/60	15A	RHE	ELO	.	.
KT6113	N	S	TO8	L93	200V	180V	3V	100MA	150C	800MWF	.	5P	30/120	20MA	RLG	ELO	.	2N3439

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
KTB315A	NPN	X65	X65A	.	.	.	30MA	125C	50MWF	200M	5P	20/150	20MA	VLS	ELO	.	.
KTB315B	NPN	X65	X65A	.	.	.	30MA	125C	50MWF	200M	5P	35/100	20MA	VLS	ELO	.	.
MA100	PNP	TO5	L04	60V	.	15V	.	100C	200MWF	1M	.	30MN	10MA	AMG	MOT	ACY17	2N1188
MA112	PNP	TO5	L04	15V	15V	15V	200MA	85C	175MWF	.	.	30/70	1MA	ALG	MOT	ACY17	2N1188
MA113	PNP	TO5	L04	15V	15V	15V	200MA	85C	175MWF	.	.	50/125	1MA	ALG	MOT	ACY17	2N1188
MA114	PNP	TO5	L04	15V	15V	15V	200MA	85C	175MWF	.	.	100MN	1MA	ALG	MOT	ACY17	2N1188
MA115	PNP	TO5	L04	15V	15V	15V	200MA	85C	175MWF	.	.	30/125	1MA	ALG	MOT	ACY17	2N1188
MA116	PNP	TO5	L04	15V	15V	15V	200MA	85C	175MWF	.	.	50/250	1MA	ALG	MOT	ACY17	2N1188
MA117	PNP	TO5	L04	15V	15V	15V	200MA	85C	175MWF	.	.	30/250	1MA	ALG	MOT	ACY17	2N1188
MA200	PNP	TO5	L04	105V	105V	10V	200MA	100C	150MWF	500K	.	20MN	5MA	ALH	MOT	.	2N4928
MA201	PNP	TO5	L04	105V	105V	20V	200MA	100C	150MWF	500K	.	20MN	5MA	ALH	MOT	.	2N4928
MA202	PNP	TO5	L04	105V	105V	10V	200MA	100C	150MWF	500K	.	40MN	5MA	ALH	MOT	.	2N4928
MA203	PNP	TO5	L04	105V	105V	20V	200MA	100C	150MWF	500K	.	40MN	5MA	ALH	MOT	.	2N4928
MA204	PNP	TO5	L04	90V	90V	20V	200MA	100C	150MWF	500K	.	20MN	5MA	ALH	MOT	.	2N4928
MA205	PNP	TO5	L04	75V	75V	20V	200MA	100C	150MWF	500K	.	20MN	5MA	ALH	MOT	.	2N4928
MA206	PNP	TO5	L04	60V	60V	10V	200MA	100C	150MWF	500K	.	20MN	5MA	ALH	MOT	ACY17	2N4928
MA286	PNP	TO5	L04	10V	10V	10V	200MA	85C	175MWF	.	.	14/40	1MA	ALG	MOT	AC125	2N406
MA287	PNP	TO5	L04	10V	10V	10V	200MA	85C	175MWF	.	.	30/250	1MA	ALG	MOT	AC125	2N406
MA288	PNP	TO5	L04	10V	10V	10V	200MA	85C	175MWF	.	.	180MN	1MA	ALG	MOT	AC125	2N406
MA0401	PNP	TO5	L04	60V	50V	5V	600MA	200C	600MWF	200M	10P	40/200	150MA	RMG	MCE	BFX29	2N2905A
MA0402	PNP	TO5	L04	60V	50V	5V	600MA	200C	600MWF	200M	10P	100MN	150MA	RMG	MCE	BFX29	2N2905A
MA0404	PNP	TO18	L01	25V	25V	4V	600MA	200C	400MWF	150M	12P	30/300	50MA	RMG	MCE	BSW24	2N2907A
MA0404-1	PNP	TO18	L01	40V	30V	5V	600MA	200C	400MWF	200M	12P	30/200	50MA	RMG	MCE	BSW24	2N2907A
MA0404-2	PNP	TO18	L01	40V	30V	5V	600MA	200C	400MWF	200M	10P	75/300	50MA	RMG	MCE	BSW24	2N2907A
MA0411	PNP	TO18	L01	60V	45V	6V	100MA	200C	300MWF	100M	6P	100MN	1MA	ALG	MCE	BC177	2N3965
MA0412	PNP	TO18	L01	60V	45V	6V	100MA	200C	300MWF	100M	6P	200MN	1MA	ALN	MCE	BC179	2N3965
MA0413	PNP	TO18	L01	40V	25V	5V	100MA	200C	300MWF	100M	6P	60/180	1MA	ALG	MCE	BC177	2N3965
MA0414	PNP	TO18	L01	25V	25V	4V	100MA	200C	300MWF	100M	6P	50/500	1MA	ALG	MCE	BC177	2N3965
MA0461	PNP	TO18	L01	60V	50V	6V	300MA	200C	360MWF	175M	7P	50/200	10MA	AMG	MCE	BSW24	2N2907A
MA0462	PNP	TO18	L01	50V	40V	6V	300MA	200C	360MWF	175M	7P	100MN	10MA	AMG	MCE	BSW24	2N2907A
MA0463	PNP	TO18	L01	30V	20V	5V	300MA	200C	360MWF	175M	7P	50/300	10MA	AMG	MCE	BSW24	2N2907A
MA0491	PNP	TO18	L01	30V	20V	5V	200MA	200C	360MWF	375M	8P	30/120	30MA	RMG	MCE	BSW24	2N2907A
MA0492	PNP	TO18	L01	25V	16V	5V	200MA	200C	360MWF	375M	8P	50/150	30MA	RMG	MCE	BSW24	2N2907A
MA0493	PNP	TO18	L01	15V	12V	5V	200MA	200C	360MWF	375M	8P	30/150	30MA	RMG	MCE	BSW24	2N2907A
MA881	PNP	TO5	L04	60V	60V	15V	500MA	100C	200MWF	500K	25P	30/70	1MA	AMH	MOT	ACY17	2N1188
MA882	PNP	TO5	L04	60V	60V	15V	500MA	100C	200MWF	750K	25P	50/120	1MA	AMH	MOT	ACY17	2N1188
MA883	PNP	TO5	L04	60V	60V	15V	500MA	100C	200MWF	1M	25P	100MN	1MA	AMH	MOT	ACY17	2N1188
MA884	PNP	TO5	L04	60V	60V	15V	500MA	100C	200MWF	.	25P	190MN	1MA	AMH	MOT	ACY17	2N1188
MA885	PNP	TO5	L04	50V	50V	15V	500MA	100C	200MWF	400K	25P	15/40	1MA	AMG	MOT	ACY17	2N1188
MA886	PNP	TO5	L04	50V	50V	15V	500MA	100C	200MWF	500K	25P	30/70	1MA	AMG	MOT	ACY17	2N1188
MA887	PNP	TO5	L04	50V	50V	15V	500MA	100C	200MWF	750K	25P	50/120	1MA	AMG	MOT	ACY17	2N1188
MA888	PNP	TO5	L04	50V	50V	15V	500MA	100C	200MWF	1M	25P	100MN	1MA	AMG	MOT	ACY17	2N1188
MA889	PNP	TO5	L04	50V	50V	15V	500MA	100C	200MWF	.	25P	190MN	1MA	AMG	MOT	ACY17	2N1188
MA909	PNP	TO5	L04	75V	75V	.	200MA	.	150MWC	.	.	20MN	5MA	ALG	MOT	.	.
MA910	PNP	TO5	L04	90V	90V	.	200MA	.	150MWC	.	.	20MN	5MA	ALG	MOT	.	.
MA1703	PNP	TO5	L04	25V	25V	25V	500MA	100C	200MWF	2M	20P	70MN	200MA	AMG	MOT	ACY17	2N1188
MA1704	PNP	TO5	L04	25V	25V	25V	500MA	100C	200MWF	4M	20P	110MN	200MA	AMG	MOT	ACY17	2N1188
MA1706	PNP	TO5	L04	15V	15V	4V	500MA	100C	200MWF	2M	20P	100MN	100MA	AMG	MOT	ACY17	2N1188
MA1707	PNP	TO5	L04	15V	15V	4V	500MA	100C	200MWF	3M	20P	150MN	100MA	AMG	MOT	ACY17	2N1188
MA4101	NPN	TO18	L01	.	45V	5V	30MA	200C	300MWF	150M	5P	70/300	1MA	ALG	MCE	BC107	A157
MA4102	NPN	TO18	L01	.	45V	5V	.	200C	300MWF	150M	5P	200MN	1MA	ALN	MCE	BC109	.
MA4103	NPN	TO18	L01	.	40V	5V	30MA	200C	300MWF	150M	5P	100MN	1MA	ALN	MCE	BC109	.
MA4104	NPN	TO18	L01	.	25V	4V	.	200C	300MWF	150M	5P	50/500	1MA	ALG	MCE	BC107	.
MA4404	PNP	TO5	L04	24V	.	.	350MA	.	200MWF	.	25P	30MN	12MA	ALG	MOT	.	.
MA4404A	PNP	TO5	L44	35V	.	.	350MA	.	200MWF	.	25P	30MN	12MA	ALG	MOT	.	.
MA6001	NPN	TO18	L01	40V	30V	5V	.	200C	400MWF	200M	10P	30/200	50MA	RMG	MCE	BSW64	2N2222A
MA6002	NPN	TO18	L01	40V	30V	5V	.	200C	400MWF	200M	10P	75/300	50MA	RMG	MCE	BSW64	2N2222A
MA6003	NPN	TO18	L01	25V	25V	4V	.	200C	400MWF	150M	12P	30/300	50MA	RMG	MCE	BSW64	2N2222A
MA6101	NPN	TO5	L04	70V	50V	6V	.	200C	600MWF	200M	10P	40/200	150MA	RMG	MCE	BSW54	2N2219A
MA6102	NPN	TO5	L04	60V	45V	6V	.	200C	600MWF	225M	10P	100MN	150MA	RMG	MCE	BSW54	2N2219A
MA8001	NPN	TO5	L04	40V	30V	5V	.	200C	800MWF	100M	12P	30MN	150MA	AMG	MCE	BFY50	2N2297
MA8002	NPN	TO5	L04	120V	80V	7V	800MA	200C	800MWF	50M	10P	40/200	150MA	AMH	MCE	BSW66	2N1893
MA8003	NPN	TO5	L04	80V	60V	7V	800MA	200C	800MWF	50M	10P	100MN	150MA	AMH	MCE	BFY50	2N2297
MA9001	NPN	TO18	L01	40V	15V	4V	.	200C	360MWF	400M	4P	40/120	10MA	VLS	MCE	BSX20	2N2369
MA9002	NPN	TO18	L01	30V	12V	4V	.	200C	360MWF	400M	4P	30/150	10MA	VLS	MCE	BSX20	2N2369
MA9003	NPN	TO18	L01	18V	12V	4V	.	200C	250MWF	300M	4P	35/200	10MA	VLS	MCE	BSX20	2N2369
MC140	NPN	TO126	L35	80V	40V	5V	1A	150C	3500MWC	60M	25P	40/300	150MA	AME	PIH	.	2N6178
MC141	NPN	TO126	L35	100V	60V	5V	1A	150C	3500MWC	60M	25P	40/300	150MA	AMH	PIH	.	2N6178
MC142	NPN	TO126	L35	100V	100V	5V	1A	150C	3500MWC	60M	25P	20/300	150MA	AMH	PIH	.	.
MC150	PNP	TO126	L35	80V	40V	5V	1A	150C	3500MWC	60M	.	40/300	150MA	AMG	PIH	.	2N6180
MC151	PNP	TO126	L35	100V	60V	5V	1A	150C	3500MWC	60M	.	40/300	150MA	AMH	PIH	.	2N6180
MC152	PNP	TO126	L35	100V	100V	5V	1A	150C	3500MWC	60M	.	20/300	150MA	AMH	PIH	.	.
MC160	NPN	TO126	L35	80V	40V	5V	1500MA	150C	3500MWC	60M	.	40/250	500MA	AMG	PIH	.	2N6178
MC161	NPN	TO126	L35	100V	60V	5V	1500MA	150C	3500MWC	60M	.	40/250	500MA	AMH	PIH	.	2N6178
MD708	NPN	TO77	N01	40V	15V	5V	200MA	200C	600MWF	300M	5P	40/200	10MA	DUA	MOT	.	.

TRANSISTOR NUMBER	POLAR	PACKAGE
MD708F	NPN	TO89
MD918	NPN	TO77
MD918F	NPN	TO89
MD981	NPN	TO77
MD981F	NPN	TO89
MD982	PNP	TO77
MD982F	PNP	TO89
MD984	PNP	TO77
MD984F	PNP	TO89
MD985	NPN	TO77
MD985F	NPN	TO89
MD986	NPN	TO77
MD986F	NPN	TO89
MD990	PNP	TO77
MD1120	NPN	TO77
MD1120F	NPN	TO89
MD1121	NPN	TO77
MD1121F	NPN	TO89
MD1122	NPN	TO77
MD1122F	NPN	TO89
MD1123	PNP	TO77
MD1123F	PNP	TO89
MD1124	PNP	TO77
MD1124F	PNP	TO89
MD1125	PNP	TO77
MD1125F	PNP	TO89
MD1126	NPN	TO77
MD1127	NPN	TO77
MD1128	NPN	TO77
MD1129	NPN	TO77
MD1129F	NPN	TO89
MD1130	PNP	TO77
MD1130F	PNP	TO89
MD1131	NPN	TO77
MD1131F	NPN	TO89
MD1132	NPN	TO77
MD1132F	NPN	TO89
MD1133	NPN	TO77
MD1133F	NPN	TO89
MD1134	NPN	TO77
MD2218	NPN	TO77
MD2218F	NPN	TO89
MD2219	NPN	TO77
MD2219F	NPN	TO89
MD2369	NPN	TO77
MD2369F	NPN	TO89
MD2904	PNP	TO77
MD2904F	PNP	TO89
MD2905	PNP	TO77
MD2905F	PNP	TO89
MD3133	PNP	TO77
MD3133F	PNP	TO89
MD3134	PNP	TO77
MD3134F	PNP	TO89
MD3250	PNP	TO77
MD3250F	PNP	TO89
MD3251	PNP	TO77
MD3251F	PNP	TO89
MD3409	NPN	TO77
MD3410	NPN	TO77
MD3467	PNP	TO77
MD3467F	PNP	TO89
MD3725	NPN	TO77
MD3725F	NPN	TO89
MD3762	PNP	TO77
MD3762F	PNP	TO89
MD4260	PNP	TO77
MD4261	PNP	TO77
MD4957	PNP	TO77
MD5000	PNP	TO77
MD6001	NPN	TO77
MD6001F	NPN	TO89
MD6002	NPN	TO77
MD6002F	NPN	TO89
MD6003	NPN	TO77

MFR	EURO EQUIV	USA EQUIV
ELO	.	.
ELO	.	.
MOT	ACY17	2N1188
MOT	ACY17	2N1188
MOT	ACY17	2N1188
MOT	ACY17	2N1188
MOT	ACY17	2N1188
MOT	ACY17	2N1188
MOT	.	2N4928
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MOT	.	2N4928
MOT	.	2N4928
MOT	.	2N4928
MOT	ACY17	2N4928
MOT	AC125	2N406
MOT	AC125	2N406
MOT	AC125	2N406
MCE	BFX29	2N2905A
MCE	BFX29	2N2905A
MCE	BSW24	2N2907A
MCE	BSW24	2N2907A
MCE	BSW24	2N2907A
MCE	BC177	2N3965
MCE	BC179	2N3965
MCE	BC177	2N3965
MCE	BC177	2N3965
MCE	BSW24	2N2907A
MCE	BSW24	2N2907A
MCE	BSW24	2N2907A
MCE	BSW24	2N2907A
MCE	BSW24	2N2907A
MOT	ACY17	2N1188
MOT	ACY17	2N1188
MOT	ACY17	2N1188
MOT	ACY17	2N1188
MOT	ACY17	2N1188
MOT	ACY17	2N1188
MOT	ACY17	2N1188
MOT	ACY17	2N1188
MOT	.	.
MOT	.	.
MOT	ACY17	2N1188
MOT	ACY17	2N1188
MOT	ACY17	2N1188
MOT	ACY17	2N1188
MCE	BC107	A157
MCE	BC109	.
MCE	BC109	.
MCE	BC107	.
MOT	.	.
MOT	.	.
MCE	BSW64	2N2222A
MCE	BSW64	2N2222A
MCE	BSW64	2N2222A
MCE	BSW54	2N2219A
MCE	BSW54	2N2219A
MCE	BFY50	2N2297
MCE	BSW66	2N1893
MCE	BFY50	2N2297
MCE	BSX20	2N2369
MCE	BSX20	2N2369
MCE	BSX20	2N2369
PIH	.	2N6178
PIH	.	2N6178
PIH	.	.
PIH	.	2N6180
PIH	.	2N6180
PIH	.	.
PIH	.	2N6178
PIH	.	2N6178
MOT	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MD708F	N	S	TO89	N17	40V	15V	5V	200MA	200C	400MWF	300M	5P	40/200	10MA	DUA	MOT	.	.
MD918	N	S	TO77	N01	30V	15V	3V	50MA	200C	600MWF	600M	1P1	500MN	3MA	DUA	MOT	.	.
MD918F	N	S	TO89	N17	30V	15V	3V	50MA	200C	400MWF	600M	1P1	50MN	3MA	DUA	MOT	.	.
MD981	N	S	TO77	N01	60V	30V	.	500MA	200C	600MWF	200M	8P	85MN	10MA	DUA	MOT	.	.
MD981F	N	S	TO89	N17	60V	30V	.	500MA	200C	350MWF	200M	8P	35MN	10MA	DUA	MOT	.	.
MD982	P	S	TO77	N01	60V	50V	5V	600MA	200C	650MWF	160M	5P8	35MN	10MA	DUA	MOT	.	.
MD982F	P	S	TO89	N17	60V	50V	5V	600MA	200C	400MWF	160M	5P8	35MN	10MA	DUA	MOT	.	.
MD984	P	S	TO77	N01	40V	20V	5V	200MA	200C	625MWF	300M	.	25MN	10MA	DUA	MOT	.	.
MD984F	P	S	TO89	N17	40V	20V	5V	200MA	200C	350MWF	300M	.	25MN	10MA	DUA	MOT	.	.
MD985	NP	S	TO77	N01	60V	30V	5V	500MA	200C	625MWF	160M	5P8	35MN	10MA	DUA	MOT	T1=N T2=P	
MD985F	NP	S	TO89	N17	60V	30V	5V	500MA	200C	400MWF	160M	5P8	35MN	10MA	DUA	MOT	T1=N T2=P	
MD986	NP	S	TO77	N01	40V	15V	5V	200MA	200C	600MWF	160M	4P	25MN	10MA	DUA	MOT	T1=N T2=P	
MD986F	NP	S	TO89	N17	40V	15V	5V	200MA	200C	400MWF	160M	4P	25MN	10MA	DUA	MOT	T1=N T2=P	
MD990	P	S	TO77	N01	50V	35V	.	600MA	200C	600MWF	60M	45P	50/300	150MA	DUA	MOT	.	.
MD1120	N	S	TO77	N01	60V	30V	5V	500MA	200C	625MWF	125M	3P5	50/200	10MA	DUA	MOT	.	.
MD1120F	N	S	TO89	N17	60V	30V	5V	500MA	200C	400MWF	125M	3P5	50/200	10MA	DUA	MOT	.	.
MD1121	N	S	TO77	N01	60V	30V	5V	200MA	200C	625MWF	125M	3P5	50/200	10MA	DUA	MOT	10MV VBE	
MD1121F	N	S	TO89	N17	60V	30V	5V	200MA	200C	400MWF	125M	3P5	50/200	10MA	DUA	MOT	10MV VBE	
MD1122	N	S	TO77	N01	60V	30V	5V	200MA	200C	625MWF	125M	3P5	50/200	10MA	DUA	MOT	5MV VBE	
MD1122F	N	S	TO89	N17	60V	30V	5V	200MA	200C	400MWF	125M	3P5	50/200	10MA	DUA	MOT	5MV VBE	
MD1123	P	S	TO77	N01	60V	40V	5V	200MA	200C	625MWF	300M	3P5	50/200	10MA	DUA	MOT	.	.
MD1123F	P	S	TO89	N17	60V	40V	5V	200MA	200C	400MWF	300M	3P5	50/200	10MA	DUA	MOT	.	.
MD1124	P	S	TO77	N01	60V	40V	5V	200MA	200C	625MWF	300M	3P5	50/200	10MA	DUA	MOT	10MV VBE	
MD1124F	P	S	TO89	N17	60V	40V	5V	200MA	200C	400MWF	300M	3P5	50/200	10MA	DUA	MOT	10MV VBE	
MD1125	P	S	TO77	N01	60V	40V	5V	200MA	200C	625MWF	300M	3P5	50/200	10MA	DUA	MOT	5MV VBE	
MD1125F	P	S	TO89	N17	60V	40V	5V	200MA	200C	400MWF	300M	3P5	50/200	10MA	DUA	MOT	5MV VBE	
MD1126	N	S	TO77	N01	40V	15V	5V	200MA	200C	400MWF	300M	6P	30MN	10MA	DUA	MOT	.	.
MD1127	N	S	TO77	N01	40V	15V	5V	200MA	200C	400MWF	350M	4P	25MN	10MA	DUA	MOT	.	.
MD1128	N	S	TO77	N01	40V	15V	5V	200MA	200C	400MWF	350M	4P	25MN	10MA	DUA	MOT	.	.
MD1129	N	S	TO77	N01	60V	30V	5V	500MA	200C	625MWF	125M	3P5	100MN	100UA	DUA	MOT	.	.
MD1129F	N	S	TO89	N17	60V	30V	5V	500MA	200C	400MWF	125M	3P5	100MN	100UA	DUA	MOT	.	.
MD1130	P	S	TO77	N01	60V	40V	5V	200MA	200C	625MWF	280M	3P5	100MN	10MA	DUA	MOT	.	.
MD1130F	P	S	TO89	N17	60V	40V	5V	200MA	200C	400MWF	280M	3P5	100MN	10MA	DUA	MOT	.	.
MD1131	N	S	TO77	N01	30V	15V	5V	50MA	200C	400MWF	600M	1P7	50MN	1MA	DUA	MOT	.	.
MD1131F	N	S	TO89	N17	30V	15V	5V	50MA	200C	350MWF	600M	1P7	50MN	1MA	DUA	MOT	.	.
MD1132	N	S	TO77	N01	30V	15V	5V	50MA	200C	400MWF	600M	1P7	50MN	1MA	DUA	MOT	5MV VBE	
MD1132F	N	S	TO89	N17	30V	15V	5V	50MA	200C	350MWF	600M	1P7	50MN	1MA	DUA	MOT	5MV VBE	
MD1133	N	S	TO77	N01	60V	.	.	200MA	200C	600MWF	.	.	30MN	150MA	DUA	MOT	.	.
MD1133F	N	S	TO89	N17	60V	.	.	200MA	200C	350MWF	.	.	30MN	150MA	DUA	MOT	.	.
MD1134	N	S	TO77	N01	40V	15V	5V	500MA	200C	600MWF	500M	4P	50MN	10MA	DUA	MOT	.	.
MD2218	N	S	TO77	N01	60V	30V	5V	500MA	200C	625MWF	250M	3P5	40/120	150MA	DUA	MOT	.	.
MD2218F	N	S	TO89	N17	60V	30V	5V	500MA	200C	400MWF	250M	3P5	40/120	150MA	DUA	MOT	.	.
MD2219	N	S	TO77	N01	60V	30V	5V	500MA	200C	625MWF	250M	3P5	100MN	150MA	DUA	MOT	.	.
MD2219F	N	S	TO89	N17	60V	30V	5V	500MA	200C	400MWF	250M	3P5	100MN	150MA	DUA	MOT	.	.
MD2369	N	S	TO77	N01	40V	15V	5V	500MA	200C	600MWF	400M	4P	20/140	10MA	DUA	MOT	.	.
MD2369F	N	S	TO89	N17	40V	15V	5V	500MA	200C	400MWF	400M	4P	20/140	10MA	DUA	MOT	.	.
MD2904	P	S	TO77	N01	60V	40V	5V	600MA	200C	625MWF	160M	4P	40/120	150MA	DUA	MOT	.	.
MD2904F	P	S	TO89	N17	60V	40V	5V	600MA	200C	400MWF	160M	4P	40/124	150MA	DUA	MOT	.	.
MD2905	P	S	TO77	N01	60V	40V	5V	600MA	200C	625MWF	160M	4P	100MN	150MA	DUA	MOT	.	.
MD2905F	P	S	TO89	N17	60V	40V	5V	600MA	200C	400MWF	160M	4P	100MN	150MA	DUA	MOT	.	.
MD3133	P	S	TO77	N01	50V	35V	4V	600MA	200C	600MWF	200M	10P	40/120	150MA	DUA	MOT	.	.
MD3133F	P	S	TO89	N17	50V	35V	4V	600MA	200C	350MWF	200M	10P	40/120	150MA	DUA	MOT	.	.
MD3134	P	S	TO77	N01	50V	35V	4V	600MA	200C	600MWF	200M	10P	100MN	150MA	DUA	MOT	.	.
MD3134F	P	S	TO89	N17	50V	35V	4V	600MA	200C	350MWF	200M	10P	100MN	150MA	DUA	MOT	.	.
MD3250	P	S	TO77	N01	50V	40V	5V	50MA	200C	625MWF	300M	2P5	50/150	1MA	DUA	MOT	.	.
MD3250F	P	S	TO89	N17	50V	40V	5V	50MA	200C	400MWF	300M	2P5	50/150	1MA	DUA	MOT	.	.
MD3251	P	S	TO77	N01	50V	40V	5V	50MA	200C	625MWF	300M	2P5	100MN	1MA	DUA	MOT	.	.
MD3251F	P	S	TO89	N17	50V	40V	5V	50MA	200C	400MWF	300M	2P5	100MN	1MA	DUA	MOT	.	.
MD3409	N	S	TO77	N01	60V	30V	5V	600MA	200C	625MWF	125M	35P	50/200	10MA	DUA	MOT	.	.
MD3410	N	S	TO77	N01	60V	30V	5V	600MA	200C	625MWF	125M	35P	50/200	10MA	DUA	MOT	1MV VBE	
MD3467	P	S	TO77	N01	40V	40V	5V	1500MA	200C	650MWF	100M	8P5	20MN	500MA	DUA	MOT	.	.
MD3467F	P	S	TO89	N17	40V	40V	5V	1500MA	200C	400MWF	110M	8P5	20MN	500MA	DUA	MOT	.	.
MD3725	N	S	TO77	N01	65V	40V	6V	1A	200C	650MWF	200M	10P	50/150	100MA	DUA	MOT	.	.
MD3725F	N	S	TO89	N17	65V	40V	6V	1A	200C	400MWF	200M	10P	50/150	100MA	DUA	MOT	.	.
MD3762	P	S	TO77	N01	40V	40V	5V	1500MA	200C	650MWF	110M	8P5	20MN	1A	DUA	MOT	.	.
MD3762F	P	S	TO89	N17	40V	40V	5V	1500MA	200C	400MWF	110M	8P5	20MN	1A	DUA	MOT	.	.
MD4260	P	S	TO77	N01	12V	12V	4V	50MA	200C	600MWF	1G	2P5	30MN	10MA	DUA	MOT	.	.
MD4261	P	S	TO77	N01	12V	12V	4V	50MA	200C	600MWF	1G	2P5	30MN	10MA	DUA	MOT	.	.
MD4957	P	S	TO77	N01	30V	30V	3V	30MA	200C	400MWF	750M	0P4	20/150	2MA	DUA	MOT	.	.
MD5000	P	S	TO77	N01	20V	15V	5V	50MA	200C	400MWF	450M	1P7	20MN	3MA	DUA	MOT	.	.
MD6001	NP	S	TO77	N01	60V	30V	5V	500MA	200C	625MWF	170M	5P6	40/120	150MA	DUA	MOT	T1=N T2=P	
MD6001F	NP	S	TO89	N17	60V	30V	5V	500MA	200C	400MWF	170M	5P6	40/120	150MA	DUA	MOT	T1=N T2=P	
MD6002	NP	S	TO77	N01	80V	30V	5V	500MA	200C	400MWF	170M	5P6	100MN	150MA	DUA	MOT	T1=N T2=P	
MD6002F	NP	S	TO89	N17	60V	30V	5V	500MA	200C	400MWF	170M	5P6	100MN	150MA	DUA	MOT	T1=N T2=P	
MD6003	NP	S	TO77	N01	50V	30V	5V	500MA	200C	400MWF	170M	5P6	100MN	150MA	DUA	MOT	T1=N T2=P	

TRANSISTOR NUMBER	POLAR	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MD6003F	NPN	TO89	N17	50V	30V	5V	500MA	200C	400MWF	170M	5P6	100MN	150MA	DUA	MOT	T1=N T2=P	
MD6100	NPN	TO77	N01	60V	45V	5V	50MA	200C	600MWF	30M	4P	150MN	500UA	DUA	MOT	.	.
MD6100F	NPN	TO89	N17	60V	45V	5V	50MA	200C	400MWF	30M	4P	150MN	500UA	DUA	MOT	.	.
MD6900	PNP	TO77	N01	12V	10V	.	50MA	200C	600MWF	.	.	40/200	10MA	DUA	MOT	.	.
MD7000	NPN	TO77	N01	50V	30V	5V	500MA	200C	625MWF	125M	3P5	70MN	150MA	DUA	MOT	.	.
MD7001	PNP	TO77	N01	50V	30V	5V	600MA	200C	625MWF	160M	5P8	70MN	150MA	DUA	MOT	.	.
MD7001F	PNP	TO89	N17	50V	30V	5V	600MA	200C	600MWF	160M	5P8	70MN	150MA	DUA	MOT	.	.
MD7002	NPN	TO77	N01	50V	40V	5V	30MA	200C	625MWF	130M	2P6	50MN	10MA	DUA	MOT	.	.
MD7003	PNP	TO77	N01	50V	40V	5V	50MA	200C	600MWF	154M	3P	50MN	10MA	DUA	MOT	.	.
MD7003F	PNP	TO89	N17	50V	40V	5V	50MA	200C	400MWF	150M	3P	50MN	10MA	DUA	MOT	.	.
MD7004	NPN	TO77	N01	30V	13V	4V	200MA	200C	600MWF	340M	2P5	30MN	10MA	DUA	MOT	.	.
MD7004F	NPN	TO89	N17	30V	13V	4V	200MA	200C	400MWF	340M	2P5	30MN	10MA	DUA	MOT	.	.
MD7005	NPN	TO77	N01	25V	12V	4V	50MA	200C	600MWF	400M	1P	30MN	3MA	DUA	MOT	.	.
MD7005F	NPN	TO89	N17	25V	12V	4V	50MA	200C	400MWF	400M	1P	30MN	3MA	DUA	MOT	.	.
MD7007	PNP	TO77	N01	50V	40V	5V	200MA	200C	625MWF	300M	4P	30MN	10MA	DUA	MOT	.	.
MD7007F	PNP	TO89	N17	50V	40V	5V	200MA	200C	400MWF	300M	4P	30MN	10MA	DUA	MOT	.	.
MD7021	NPN	TO77	N01	50V	40V	5V	50MA	200C	600MWF	160M	6P	50MN	10MA	DUA	MOT	T1=N T2=P	
MD7021F	NPN	TO89	N17	50V	40V	5V	50MA	200C	400MWF	160M	6P	50MN	10MA	DUA	MOT	T1=N T2=P	
MD8001	NPN	TO77	N01	.	40V	.	30MA	200C	625MWF	130M	2P6	100MN	1MA	DUA	MOT	.	.
MD8002	NPN	TO77	N01	.	50V	.	30MA	200C	625MWF	130M	2P6	100MN	1MA	DUA	MOT	.	.
MD8003	NPN	TO77	N01	.	60V	.	30MA	200C	625MWF	130M	2P6	100MN	1MA	DUA	MOT	.	.
BDS20	NPN	X17	L35	250V	250V	8V	500MA	150C	10WC	60M	.	60/250	30MA	AMH	MOT	.	.
MDS21	NPN	X17	L35	300V	300V	8V	500MA	150C	10WC	60M	.	60/250	30MA	AME	MOT	.	.
MDS26	NPN	X17	M12	60V	40V	7V	3A	150C	10WC	50M	.	40/200	200MA	AHG	MOT	.	.
MDS27	NPN	X17	M12	80V	60V	7V	3A	150C	10WC	50M	.	40/200	200MA	AHG	MOT	.	.
MDS60	NPN	X17	L35	300V	300V	5V	500MA	150C	10WC	45M	.	25MN	1MA	AME	MOT	.	.
MDS76	PNP	X17	M12	60V	40V	7V	3A	150C	10WC	50M	.	40/200	200MA	AHG	MOT	.	.
MDS77	PNP	X17	M12	80V	60V	7V	3A	150C	10WC	50M	.	40/200	200MA	AHG	MOT	.	.
MDS1678	NPN	X17	M12	65V	.	4V	3A	150C	10WC	100M	.	10MN	1500MA	AHG	MOT	.	.
ME0401	PNP	TO106	L17	60V	50V	5V	600MA	165C	360MWF	150M	16P	40/200	150MA	AMG	MCE	BC328	2N5819
ME0402	PNP	TO106	L17	60V	50V	5V	600MA	165C	360MWF	150M	16P	100MN	150MA	AMG	MCE	BC328	2N5819
ME0404	PNP	TO106	L17	25V	25V	4V	600MA	165C	360MWF	150M	12P	30/300	50MA	AMG	MCE	BC328	2N5819
ME0404-1	PNP	TO106	L17	40V	30V	5V	600MA	165C	360MWF	200M	10P	30/200	50MA	AMG	MCE	BC328	2N5819
ME0404-2	PNP	TO106	L17	40V	30V	5V	600MA	165C	360MWF	200M	10P	75/300	50MA	AMG	MCE	BC328	2N5819
ME0411	PNP	TO106	L17	60V	45V	6V	100MA	165C	200MWF	100M	10P	100MN	1MA	ALG	MCE	BC204	2N4249
ME0412	PNP	TO106	L17	60V	45V	.	100MA	165C	200MWF	100M	10P	200MN	1MA	ALN	MCE	BC206	2N4250
ME0413	PNP	TO106	L17	40V	25V	5V	100MA	165C	200MWF	100M	10P	60/180	1MA	ALG	MCE	BC204	2N4249
ME0414	PNP	TO106	L17	25V	25V	4V	100MA	165C	200MWF	100M	10P	50/500	1MA	ALG	MCE	BC204	2N4249
ME0461	PNP	TO106	L17	60V	50V	6V	300MA	165C	250MWF	175M	7P	50/200	10MA	AMG	MCE	BSW24	2N2907A
ME0462	PNP	TO106	L17	50V	40V	6V	300MA	165C	250MWF	175M	7P	100MN	10MA	AMG	MCE	BSW24	2N2907A
ME0463	PNP	TO106	L17	30V	20V	5V	300MA	165C	250MWF	150M	8P	50/300	10MA	AMG	MCE	BSW24	2N2907A
ME0475	PNP	TO106	L17	75V	75V	4V	.	165C	200MWF	50M	12P	20MN	10MA	ALH	MCE	BC327	2N6015
ME0491	PNP	TO106	L17	30V	20V	5V	200MA	165C	250MWF	375M	6P	30/120	30MA	RMG	MCE	BSW24	2N2907A
ME0492	PNP	TO106	L17	25V	16V	5V	200MA	165C	250MWF	375M	6P	50/150	30MA	RMG	MCE	BSW24	2N2907A
ME0493	PNP	TO106	L17	15V	12V	5V	200MA	165C	250MWF	375M	9P	30/150	30MA	RMG	MCE	BSW24	2N2907A
ME0801	PNP	TO106	L17	60V	45V	5V	500MA	135C	300MWF	100M	30P	100MN	100MA	AMG	MCE	BFX29	2N2905A
ME0802	PNP	TO106	L17	100V	80V	5V	500MA	135C	300MWF	100M	30P	40/400	100MA	AMG	MCE	BFX29	2N2905A
ME0803	PNP	TO106	L17	80V	60V	5V	500MA	135C	300MWF	100M	30P	100MN	100MA	AMG	MCE	BFX29	2N2905A
ME501	PNP	TO106	L17	25V	20V	12V	500MA	165C	360MWF	200M	13P	10MN	50MA	RLC	MCE	.	.
ME502	PNP	TO106	L17	25V	20V	12V	500MA	165C	360MWF	200M	13P	20MN	50MA	RLC	MCE	.	.
ME503	PNP	TO106	L17	30V	30V	30V	500MA	165C	360MWF	200M	13P	40MN	50MA	RLC	MCE	.	.
ME511	PNP	TO106	L17	50V	50V	40V	500MA	165C	360MWF	200M	13P	10MN	50MA	RLC	MCE	.	.
ME512	PNP	TO106	L17	50V	50V	40V	500MA	165C	360MWF	200M	13P	20MN	50MA	RLC	MCE	.	.
ME513	PNP	TO106	L17	70V	60V	60V	500MA	165C	360MWF	200M	13P	40MN	50MA	RLC	MCE	.	.
ME1001	NPN	TO106	L17	.	45V	4V	.	165C	250MWF	100M	5P	40/160	10MA	ALG	MCE	BC237	2N5825
ME1002	NPN	TO106	L17	.	45V	4V	.	165C	250MWF	100M	5P	100MN	10MA	ALG	MCE	BC237	2N5825
ME1075	NPN	TO106	L17	75V	75V	4V	.	165C	200MWF	50M	8P	20MN	10MA	ALH	MCE	BSX21	2N6221
ME1100	NPN	TO106	L17	110V	100V	4V	200MA	165C	200MWF	30M	8P	20MN	10MA	ALH	MCE	BC337	2N6221
ME1120	NPN	TO106	L17	130V	120V	4V	200MA	165C	200MWF	30M	8P	20MN	10MA	ALH	MCE	BC337	2N6221
ME2001	NPN	TO106	L17	35V	25V	4V	100MA	165C	250MWF	100M	10P	40/160	10MA	ALN	MCE	BC209	2N4967
ME2002	NPN	TO106	L17	.	25V	4V	.	165C	250MWF	100M	10P	100MN	10MA	ALN	MCE	BC209	2N4967
ME3001	NPN	TO106	L17	30V	12V	3V	100MA	165C	200MWF	600M	2P8	20/200	8MA	RLG	MCE	BFX73	2N918
ME3002	NPN	TO106	L17	30V	12V	2V	100MA	165C	200MWF	450M	2P6	20/200	8MA	VLG	MCE	BFX73	2N918
ME3011	NPN	TO106	L17	30V	12V	2V	100MA	165C	200MWF	450M	2P8	20/200	8MA	RLG	MCE	BFX73	2N918
ME4001	NPN	TO106	L17	30V	25V	6V	100MA	165C	250MWF	100M	6P	60/300	1MA	ALN	MCE	BC209	2N4967
ME4002	NPN	TO106	L17	30V	25V	6V	.	165C	250MWF	100M	6P	200MN	1MA	ALN	MCE	BC209	2N4967
ME4003	NPN	TO106	L17	30V	25V	6V	100MA	165C	250MWF	100M	6P	300MN	1MA	ALN	MCE	BC209	2N4967
ME4101	NPN	TO106	L17	60V	45V	5V	30MA	165C	200MWF	150M	7P	70/300	1MA	ALN	MCE	BC207	2N4966
ME4102	NPN	TO106	L17	60V	45V	5V	30MA	165C	200MWF	150M	7P	200MN	1MA	ALN	MCE	BC209	2N4967
ME4103	NPN	TO106	L17	50V	40V	5V	.	165C	200MWF	150M	7P	100MN	1MA	ALH	MCE	BC209	2N4967
ME4104	NPN	TO106	L17	25V	25V	4V	.	150C	200MWF	150M	6P	50/500	1MA	ALG	MCE	BC207	2N4966
ME5308	NPN	TO106	L17	40V	40V	.	100MA	150C	250MWF	60M	.	7KMN	7MA	AMD	MCE	BSW54	2N2219A
ME6001	NPN	TO106	L17	40V	30V	5V	.	165C	360MWF	200M	10P	30/200	50MA	RMG	MCE	BSW64	2N2222A
ME6002	NPN	TO106	L17	40V	30V	5V	.	165C	360MWF	200M	10P	75/300	50MA	RMG	MCE	BSW64	2N2222A
ME6003	NPN	TO106	L17	25V	25V	4V	.	165C	360MWF	150M	12P	30/300	50MA	RMG	MCE	BSW64	2N2222A

SE	MFR	EURO EQUIV	USA EQUIV
UA	MOT	T1=N T2=P	
UA	MOT	.	.
UA	MOT	.	.
UA	MOT	.	.
UA	MOT	.	.
UA	MOT	.	.
UA	MOT	.	.
UA	MOT	.	.
UA	MOT	.	.
UA	MOT	.	.
UA	MOT	.	.
UA	MOT	.	.
UA	MOT	T1=N T2=P	
UA	MOT	T1=N T2=P	
UA	MOT	.	.
UA	MOT	.	.
UA	MOT	.	.
MH	MOT	.	.
ME	MOT	.	.
HG	MOT	.	.
HG	MOT	.	.
ME	MOT	.	.
HG	MOT	.	.
HG	MOT	.	.
HG	MOT	.	.
MG	MCE	BC328	2N5819
MG	MCE	BC328	2N5819
MG	MCE	BC328	2N5819
MG	MCE	BC328	2N5819
MG	MCE	BC328	2N5819
LG	MCE	BC204	2N4249
LN	MCE	BC206	2N4250
LG	MCE	BC204	2N4249
LG	MCE	BC204	2N4249
MG	MCE	BSW24	2N2907A
MG	MCE	BSW24	2N2907A
MG	MCE	BSW24	2N2907A
LH	MCE	BC327	2N6015
MG	MCE	BSW24	2N2907A
MG	MCE	BSW24	2N2907A
MG	MCE	BSW24	2N2907A
MG	MCE	BFX29	2N2905A
MG	MCE	BFX29	2N2905A
MG	MCE	BFX29	2N2905A
LC	MCE	.	.
LC	MCE	.	.
LC	MCE	.	.
LC	MCE	.	.
LC	MCE	.	.
LC	MCE	.	.
LG	MCE	BC237	2N5825
LG	MCE	BC237	2N5825
LH	MCE	BSX21	2N6221
LH	MCE	BC337	2N6221
LH	MCE	BC337	2N6221
LN	MCE	BC209	2N4967
LN	MCE	BC209	2N4967
LG	MCE	BFX73	2N918
LG	MCE	BFX73	2N918
LG	MCE	BFX73	2N918
LN	MCE	BC209	2N4967
LN	MCE	BC209	2N4967
LN	MCE	BC209	2N4967
LN	MCE	BC207	2N4966
LN	MCE	BC209	2N4967
LH	MCE	BC209	2N4967
LG	MCE	BC207	2N4966
MD	MCE	BSW54	2N2219A
MG	MCE	BSW64	2N2222A
MG	MCE	BSW64	2N2222A
MG	MCE	BSW64	2N2222A

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
ME6101	N	S	TO106	L17	70V	50V	6V	.	165C	360MWF	200M	10P	40/200	150MA	RMG	MCE	BSW64	2N2222A
ME6102	N	S	TO106	L17	60V	45V	6V	.	165C	360MWF	225M	10P	100MN	150MA	RMG	MCE	BSW64	2N2222A
ME8001	N	S	TO105	L04	40V	30V	5V	.	165C	400MWF	100M	12P	30MN	150MA	AMG	MCE	BFY50	2N2297
ME8002	N	S	TO105	L04	120V	80V	7V	800MA	165C	400MWF	50M	10P	40/200	150MA	AMH	MCE	BSW66	2N1893
ME8003	N	S	TO105	L04	80V	60V	7V	800MA	165C	400MWF	50M	10P	100MN	150MA	AMG	MCE	BFY50	2N2297
ME9001	N	S	TO106	L17	40V	15V	4V	.	165C	250MWF	400M	4P	40/120	10MA	VLS	MCE	BSX20	2N2369
ME9002	N	S	TO106	L17	30V	12V	4V	.	200C	250MWF	400M	4P	30/150	10MA	VLS	MCE	BSX20	2N2369
ME9003	N	S	TO106	L17	18V	12V	4V	.	200C	250MWF	300M	4P	25/200	10MA	VLS	MCE	BSX20	2N2369
ME9021	N	S	TO106	L17	40V	15V	5V	.	165C	250MWF	300M	6P	30/120	10MA	VLS	MCE	BSX20	2N2369
ME9022	N	S	TO106	L17	25V	12V	4V	.	165C	250MWF	300M	6P	30MN	10MA	VLS	MCE	BSX20	2N2369
MF1161	N	S	TO72	L06	40V	20V	3V	50MA	200C	200MWF	350M	1P1	15/100	2MA	FVG	MOT	.	2N3287
MF1162	N	S	TO72	L06	40V	20V	3V	50MA	200C	200MWF	350M	1P5	15/100	2MA	FVG	MOT	.	2N3288
MF1163	N	S	TO72	L06	30V	15V	3V	50MA	200C	200MWF	300M	1P5	10/150	2MA	FVG	MOT	.	2N3289
MF1164	N	S	TO72	L06	30V	15V	3V	50MA	200C	200MWF	300M	1P5	10/150	2MA	FVG	MOT	.	2N3290
MF3304	P	S	TO72	L09	18V	12V	5V	50MA	200C	200MWF	350M	2P5	30/120	10MA	RLS	MOT	.	.
MG15G1AL3	N	S	X99	L99	600V	600V	6V	15A	150C	120WC	.	190P	100MN	15A	IHD	TOS	.	.
MG15G6EL1	N	S	X99	L99	600V	600V	6V	15A	150C	100WC	.	400P	100MN	15A	HEX	TOS	.	.
MG30G1BL2	N	S	X99	L99	600V	450V	6V	30A	150C	250WC	.	250P	100MN	30A	IHD	TOS	.	.
MG30G2CL3	N	S	X99	L99	600V	600V	6V	30A	150C	250WC	.	350P	100MN	30A	DUA	TOS	.	.
MG50G1BL2	N	S	X99	L99	600V	450V	6V	50A	150C	300WC	.	450P	100MN	50A	IHD	TOS	.	.
MG50G2CL3	N	S	X99	L99	600V	600V	6V	50A	150C	300WC	.	520P	100MN	50A	DUA	TOS	.	.
MG75H2DL1	N	S	X99	L99	600V	500V	6V	75A	150C	350WC	.	670P	80MN	75A	DUA	TOS	.	.
MG100G1FL1	N	S	X99	L99	600V	600V	6V	100A	150C	600WC	.	1N	100MN	100A	IHD	TOS	.	.
MG100H1AL2	N	S	X99	L99	600V	450V	6V	100A	150C	600WC	.	1N	100MN	100A	IHD	TOS	.	.
MG100H2DL1	N	S	X99	L99	600V	550V	6V	100A	150C	400WC	.	800P	80MN	100A	IHD	TOS	.	.
MG200H1AL1	N	S	X99	L99	600V	550V	6V	200A	150C	800WC	.	1N65	80MN	200A	IHD	TOS	.	.
MH0811	P	S	TOP66	L32	80V	60V	5V	2A	150C	15WC	50M	.	30/60	200MA	AMH	MCE	BD240C	2N6108
MH0812	P	S	TOP66	L32	80V	60V	5V	2A	150C	15WC	50M	.	50/120	200MA	AMH	MCE	BD240C	2N6108
MH0813	P	S	TOP66	L32	80V	60V	5V	2A	150C	15WC	50M	.	100MN	200MA	AMH	MCE	BD240C	2N6108
MH0821	P	S	TOP66	L32	50V	40V	5V	2A	150C	15WC	50M	.	30/60	200MA	AMG	MCE	BD240C	2N6108
MH0822	P	S	TOP66	L32	50V	40V	5V	2A	150C	15WC	50M	.	50/120	200MA	AMG	MCE	BD240C	2N6108
MH0823	P	S	TOP66	L32	50V	40V	5V	2A	150C	15WC	50M	.	100MN	200MA	AMG	MCE	BD240C	2N6108
MH8111	N	S	TOP66	L32	70V	60V	5V	2A	150C	15WC	50M	.	30/60	200MA	AMG	MCE	BD239C	2N6123
MH8112	N	S	TOP66	L32	70V	60V	5V	2A	150C	15WC	50M	.	50/120	200MA	AMG	MCE	BD239C	2N6123
MH8113	N	S	TOP66	L32	70V	60V	5V	2A	150C	15WC	50M	.	100MN	200MA	AMG	MCE	BD239C	2N6123
MH8211	N	S	TOP66	L32	80V	60V	5V	2A	150C	15WC	50M	.	30/60	200MA	AMG	MCE	BD239C	2N6123
MH8212	N	S	TOP66	L32	80V	60V	5V	2A	150C	15WC	50M	.	50/120	200MA	AMG	MCE	BD239C	2N6123
MH8213	N	S	TOP66	L32	80V	60V	5V	2A	150C	15WC	50M	.	100MN	200MA	AMG	MCE	BD239C	2N6123
MH8221	N	S	TOP66	L32	50V	40V	5V	2A	150C	15WC	50M	.	30/60	200MA	AMG	MCE	BD239C	2N6123
MH8222	N	S	TOP66	L32	50V	40V	5V	2A	150C	15WC	50M	.	50/120	200MA	AMG	MCE	BD239C	2N6123
MH8223	N	S	TOP66	L32	50V	40V	5V	2A	150C	15WC	50M	.	100MN	200MA	AMG	MCE	BD239C	2N6123
MH8501	N	S	TOP66	L32	60V	45V	5V	4A	150C	36WC	.	.	50/200	1A	AHG	MCE	BD241C	2N6131
MH8502	N	S	TOP66	L32	80V	60V	5V	4A	150C	36WC	.	.	50/200	1A	AHG	MCE	BD241C	2N6131
MH8503	N	S	TOP66	L32	100V	80V	5V	4A	150C	36WC	.	.	50/150	1A	AHH	MCE	BD241C	2N6131
MHQ918	N	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N918 x4	
MHQ2221	N	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N2221 x4	
MHQ2222	N	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N2222 x4	
MHQ2369	N	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N2369 x4	
MHQ2483	N	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N2483 x4	
MHQ2484	N	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N2484 x4	
MHQ2906	P	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N2906 x4	
MHQ2907	P	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N2907 x4	
MHQ3467	P	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N3467 x4	
MHQ3546	P	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N3546 x4	
MHQ3798	P	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N3798 x4	
MHQ3799	P	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N3799 x4	
MHQ4001A	N	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N4001A x4	
MHQ4002A	N	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N4002A x4	
MHQ4013	N	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N4013 x4	
MHQ4014	N	S	TO116	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N4014 x4	
MHQ6001	NP	S	TO116	N05	60V	30V	5V	500MA	200C	1900MWF	.	.	40MN	150MA	QUA	MOT	T1,2=N T3,4=P	
MHQ6002	NP	S	TO116	N05	60V	30V	5V	500MA	200C	1900MWF	.	.	40MN	150MA	QUA	MOT	T1,2=N T3,4=P	
MHQ6100	NP	S	TO116	N05	60V	40V	5V	50MA	200C	1500MWF	.	.	100MN	150MA	QUA	MOT	T1,4=N T2,3=P	
MHQ6100A	NP	S	TO116	N05	60V	45V	5V	50MA	200C	1500MWF	.	.	100MN	150MA	QUA	MOT	T1,4=N T2,3=P	
MHWXXXX			.	.	.	.	.	.	.	.	.	.	.	.	.	MOT	HYBRID MODULES	
MJ100BD45	N	S	X99	L99	600V	600V	6V	100A	150C	400WC	.	1N	100MN	100A	IHD	MOT	.	.
MJ100BK100	N	S	X99	L99	1000V	1000V	7V	100A	150C	700WC	.	.	.	.	IHD	MOT	.	.
MJ105	N	S	TO3	L05	1400V	750V	5V	2500MA	115C	10WC	3M	100P	2TP	2A	TLE	MOT	BU206	.
MJ150BK100	N	S	X99	L99	1000V	1000V	7V	150A	150C	800WC	.	.	100MN	150A	IHD	MOT	.	.
MJ200AA55	N	S	X99	L99	600V	600V	6V	200A	150C	800WC	.	1N65	80MN	200A	IHD	MOT	.	.
MJ400	N	S	TO66	L43	350V	325V	5V	1A	175C	2500MWC	15M	10P	30/300	50MA	TVE	MOT	.	2N6235
MJ410	N	S	TO3	L05	200V	200V	5V	10A	150C	100WC	.	.	30/90	1A	AHH	MOT	BDY96	.
MJ411	N	S	TO3	L05	300V	300V	5V	10A	150C	100WC	.	.	30/90	1A	AHE	MOT	BDY96	.
MJ413	N	S	TO3	L05	400V	325V	5V	10A	150C	125WC	.	.	15MN	1A	AHE	MOT	BDY96	.
MJ420	N	S	TO5	L04	275V	250V	6V	100MA	175C	800MWF	15M	12P	25/250	30MA	TVH	MOT	BF259	2N3439

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MJ420S	NS	TO39	L04	275V	250V	6V	100MA	175C	800MWF	15M	12P	25/250	30MA	TVH	MOT	.	.
MJ421	NS	TO5	L04	350V	325V	6V	100MA	175C	800MWF	15M	12P	25/250	30MA	TVE	MOT	BF259	2N3439
MJ421S	NS	TO39	L04	350V	325V	6V	100MA	175C	800MWF	15M	12P	25/250	30MA	TVE	MOT	.	.
MJ423	NS	TO3	L05	400V	325V	5V	10A	150C	125WC	.	.	10MN	2500MA	AHE	MOT	BUX13	.
MJ424	NS	TO3	L05	700V	350V	6V	5A	150C	100WC	.	.	10MN	2500MA	AHE	MOT	BUX14	2N5157
MJ425	NS	TO3	L05	700V	400V	6V	5A	150C	100WC	.	.	10MN	2500MA	AHE	MOT	BUX15	2N5157
MJ431	NS	TO3	L05	400V	325V	5V	10A	150C	125WC	.	.	15/35	2500MA	AHE	MOT	BUX14	2N5157
MJ432	NS	TO3	L05	.	400V	.	5A	200C	125WC	2500K	.	15/35	2500MA	AHE	MOT	.	.
MJ440	NS	TO5	L04	.	40V	.	500MA	200C	6WC	3M	.	25/150	250MA	AMS	MOT	.	.
MJ450	PS	TO3	L05	40V	40V	5V	30A	200C	150WC	2M	.	20MN	10A	AHG	MOT	BDX20	.
MJ480	NS	TO3	L05	40V	40V	5V	4A	200C	87WC	4M	200P	10MN	3A	AHP	MOT	BDY24	2N3448
MJ481	NS	TO3	L05	60V	60V	5V	4A	200C	87WC	4M	200P	10MN	3A	AHP	MOT	BDY24	2N3448
MJ490	PS	TO3	L05	40V	40V	5V	4A	200C	87WC	4M	200P	10MN	3A	AHP	MOT	BDX20	2N4906
MJ491	PS	TO3	L05	60V	60V	5V	4A	200C	87WC	4M	200P	10MN	3A	AHP	MOT	BDX20	2N4906
MJ500	PS	TO59	L63	60V	60V	5V	7A	200C	60WC	30M	300P	15MN	5A	RHS	MOT	.	.
MJ501	PS	TO59	L63	80V	80V	5V	7A	200C	60WC	30M	300P	15MN	5A	RHS	MOT	.	.
MJ802	NS	TO3	L05	100V	90V	4V	30A	200C	200WC	2M	.	25/100	7500MA	AHP	MOT	BUX23	.
MJ900	PS	TO3	L05	60V	60V	5V	8A	200C	90WC	.	.	750MN	4A	AHD	MOT	.	.
MJ901	PS	TO3	L05	80V	80V	5V	8A	200C	90WC	.	.	750MN	4A	AHD	MOT	.	.
MJ920	PS	SPEC	.	60V	60V	5V	8A	200C	160WC	4M	300P	750MN	4A	AHD	MOT	.	.
MJ921	PS	SPEC	.	80V	80V	5V	8A	200C	160WC	4M	300P	750MN	4A	AHD	MOT	.	.
MJ1000	NS	TO3	L05	60V	60V	5V	8A	200C	90WC	.	.	750MN	4A	AHD	MOT	.	.
MJ1001	NS	TO3	L05	80V	80V	5V	8A	200C	90WC	.	.	750MN	4A	AHD	MOT	.	.
MJ1200	NS	SPEC	.	60V	60V	5V	8A	200C	160WC	4M	200P	750MN	4A	AHD	MOT	.	.
MJ1201	NS	SPEC	.	80V	80V	5V	8A	200C	160WC	4M	200P	750MN	4A	AHD	MOT	.	.
MJ1800	NS	TO3	L05	500V	250V	5V	5A	150C	100WC	.	.	40/120	400MA	AHE	MOT	BUX15	.
MJ2249	NS	TO66	L43	60V	60V	6V	2A	175C	20WC	10M	.	25/200	100MA	RMG	MOT	BDY78	2N3054
MJ2250	NS	TO66	L43	80V	80V	6V	2A	175C	20WC	10M	.	25/200	100MA	RMH	MOT	BDY72	2N3441
MJ2251	NS	TO66	L43	300V	225V	6V	500MA	150C	10WC	10M	.	25/200	50MA	AME	MOT	.	2N3584
MJ2252	NS	TO66	L43	300V	300V	6V	500MA	150C	10WC	10M	.	25/200	50MA	AME	MOT	.	2N3585
MJ2253	PS	TO66	L43	.	60V	.	3A	200C	25WC	3M	.	20MN	250MA	ALG	MOT	.	.
MJ2254	PS	TO66	X03	.	80V	.	3A	200C	25WC	3M	.	20MN	250MA	AHG	MOT	.	.
MJ2267	PS	TO3	L05	40V	40V	5V	5A	200C	150WC	3M	.	20/100	4A	AHG	MOT	BDX20	.
MJ2268	PS	TO3	L05	55V	55V	5V	5A	200C	150WC	3M	.	20/100	4A	AHG	MOT	BDX20	2N3792
MJ2500	PS	TO3	L05	60V	60V	5V	10A	200C	150WC	.	.	1KMN	5A	AHD	MOT	.	.
MJ2501	PS	TO3	L05	80V	80V	5V	10A	200C	150WC	.	.	1KMN	5A	AHD	MOT	.	.
MJ2801	NS	TO3	L05	50V	40V	7V	15A	200C	115WC	1M	.	15/60	8A	AHG	MOT	BDY20	2N3055
MJ2802	NS	TO3	L05	.	60V	.	15A	200C	120WC	.	.	15/60	8A	AHG	MOT	.	.
MJ2814	NS	TO3	L05	.	100V	.	8A	200C	150WC	.	.	25/90	1A	AHH	MOT	.	.
MJ2816	NS	TO3	L05	.	100V	.	8A	200C	150WC	.	.	50/150	1A	AHH	MOT	.	.
MJ2832	NS	TO3	L05	.	100V	.	6A	200C	115WC	.	.	15/75	3A	AHH	MOT	.	.
MJ2840	NS	TO3	L05	60V	60V	4V	10A	200C	150WC	2M	.	20/100	3A	AHP	MOT	BDY55	2N5882
MJ2841	NS	TO3	L05	80V	80V	4V	10A	200C	150WC	2M	.	20/100	4A	AHP	MOT	BDY24	2N3448
MJ2855	NS	TO3	L05	.	100V	.	10A	200C	115WC	.	.	20/70	4A	AHH	MOT	.	.
MJ2865	NS	TO3	L05	.	60V	.	10A	200C	115WC	.	.	20/70	4A	AHG	MOT	.	.
MJ2901	PS	TO3	L05	50V	40V	7V	15A	200C	115WC	1M	.	15/60	8A	AHG	MOT	BDX20	2N3792
MJ2940	PS	TO3	L05	60V	60V	4V	10A	200C	150WC	4M	.	20/100	3A	AHP	MOT	BDX20	2N3792
MJ2941	PS	TO3	L05	80V	80V	4V	10A	200C	150WC	4M	.	20/100	3A	AHP	MOT	BDX20	2N3792
MJ2955	PS	TO3	L05	100V	60V	7V	15A	200C	150WC	4M	.	5MN	10A	AHG	MOT	BDX20	2N3792
MJ2955A	NS	TO3	L05	100V	60V	7V	15A	200C	150WC	2500K	.	20/70	4A	AHG	MOT	.	.
MJ3000	NS	TO3	L05	60V	60V	5V	10A	200C	150WC	.	.	1KMN	5A	AHD	MOT	.	.
MJ3001	NS	TO3	L05	80V	80V	5V	10A	200C	150WC	.	.	1KMN	5A	AHD	MOT	.	.
MJ3010	NS	TO3	L05	.	200V	5V	5A	175C	100WC	.	.	20/180	500MA	AHH	MOT	.	.
MJ3011	NS	TO3	L05	.	325V	5V	5A	175C	100WC	.	.	10MN	2A	AHE	MOT	.	.
MJ3026	NS	TO3	L05	500V	275V	5V	2A	150C	80WC	.	.	25MN	250MA	AHE	MOT	BU134	2N5157
MJ3027	NS	TO3	L05	700V	300V	5V	2A	150C	80WC	.	.	25MN	250MA	AHE	MOT	BU134	2N5157
MJ3028	NS	TO3	L05	700V	300V	5V	3500MA	.	100WC	.	.	30MN	400MA	AHE	MOT	BUX15	.
MJ3029	NS	TO3	L05	500V	250V	5V	5A	150C	125WC	.	.	30MN	400MA	TLE	MOT	BUX13	.
MJ3030	NS	TO3	L05	700V	325V	5V	5A	150C	125WC	.	.	30MN	400MA	TLE	MOT	BUX15	.
MJ3040	NS	TO3	L05	400V	300V	.	7A	200C	100WC	.	.	100MN	2A	AHD	MOT	BU322	.
MJ3041	NS	TO3	L05	400V	300V	.	7A	200C	100WC	.	.	250MN	2A	AHD	MOT	BU322A	.
MJ3042	NS	TO3	L05	500V	350V	.	7A	200C	100WC	.	.	250MN	2500MA	AHD	MOT	BU322A	.
MJ3101	NS	TO66	L43	50V	40V	6V	2A	175C	20WC	10M	.	25/200	100MA	RMG	MOT	BDX24	2N3054
MJ3201	NS	TO66	L43	225V	225V	3V	100MA	175C	15WC	15M	.	30/200	50MA	RME	MOT	.	2N3584
MJ3202	NS	TO66	L43	300V	300V	3V	100MA	175C	15WC	15M	.	30/200	50MA	RME	MOT	.	2N3585
MJ3237	PS	TO66	L05	120V	120V	5V	8A	150C	75WC	20M	.	20MN	4A	AHP	MOT	.	.
MJ3238	PS	TO66	L05	150V	150V	5V	8A	150C	75WC	20M	.	20MN	4A	AHP	MOT	.	.
MJ3247	NS	TO66	L05	120V	120V	5V	8A	150C	75WC	20M	.	20MN	4A	AHP	MOT	.	.
MJ3248	NS	TO66	L05	150V	150V	5V	8A	150C	75WC	20M	.	20MN	4A	AHP	MOT	.	.
MJ3260	NS	TO3	L05	700V	250V	5V	6A	150C	80WC	2M	180P	4MN	5500MA	TLM	MOT	.	.
MJ3430	NS	TO3	L05	400V	300V	5V	5A	150C	125WC	.	.	10MN	3500MA	AHE	MOT	BUX13	.
MJ3480	NS	TO3	L05	1300V	700V	7V	5A	115C	56WC	3M	125P	15/45	2500MA	TLE	MOT	.	.
MJ3520	NS	TO3	L05	40V	40V	5V	15A	150C	150WC	.	600P	500MN	4A	AHD	MOT	.	.
MJ3521	NS	TO3	L05	100V	80V	5V	15A	150C	150WC	.	600P	500MN	4A	AHD	MOT	.	.
MJ3583	PS	TO66	L05	250V	175V	6V	1A	200C	35WC	10M	120P	10MN	1A	AHH	MOT	.	.

USE	MFR	EURO EQUIV	USA EQUIV
TVH	MOT	.	.
TVE	MOT	BF259	2N3439
TVE	MOT	.	.
AHE	MOT	BUX13	.
AHE	MOT	BUX14	2N5157
AHE	MOT	BUX15	2N5157
AHE	MOT	BUX14	2N5157
AHE	MOT	.	.
AMS	MOT	.	.
AHG	MOT	BDX20	.
AHP	MOT	BDY24	2N3448
AHP	MOT	BDY24	2N3448
AHP	MOT	BDX20	2N4906
AHP	MOT	BDX20	2N4906
RHS	MOT	.	.
RHS	MOT	.	.
AHP	MOT	BUX23	.
AHD	MOT	.	.
AHD	MOT	.	.
AHD	MOT	.	.
AHD	MOT	.	.
AHD	MOT	.	.
AHD	MOT	.	.
AHD	MOT	.	.
AHE	MOT	BUX15	.
RMG	MOT	BDY78	2N3054
RMH	MOT	BDY72	2N3441
AME	MOT	.	2N3584
AME	MOT	.	2N3585
ALG	MOT	.	.
AHG	MOT	.	.
AHG	MOT	BDX20	.
AHG	MOT	BDX20	2N3792
AHD	MOT	.	.
AHD	MOT	.	.
AHG	MOT	BDY20	2N3055
AHG	MOT	.	.
AHH	MOT	.	.
AHH	MOT	.	.
AHH	MOT	.	.
AHP	MOT	BDY55	2N5882
AHP	MOT	BDY24	2N3448
AHH	MOT	.	.
AHG	MOT	.	.
AHG	MOT	BDX20	2N3792
AHP	MOT	BDX20	2N3792
AHP	MOT	BDX20	2N3792
AHG	MOT	BDX20	2N3792
AHG	MOT	.	.
AHD	MOT	.	.
AHD	MOT	.	.
AHH	MOT	.	.
AHE	MOT	.	.
AHE	MOT	BU134	2N5157
AHE	MOT	BU134	2N5157
AHE	MOT	BUX15	.
TLE	MOT	BUX13	.
TLE	MOT	BUX15	.
AHD	MOT	BU322	.
AHD	MOT	BU322A	.
AHD	MOT	BU322A	.
RMG	MOT	BDX24	2N3054
RME	MOT	.	2N3584
RME	MOT	.	2N3585
AHP	MOT	.	.
AHP	MOT	.	.
AHP	MOT	.	.
AHP	MOT	.	.
TLM	MOT	.	.
AHE	MOT	BUX13	.
TLE	MOT	.	.
AHD	MOT	.	.
AHD	MOT	.	.
AHH	MOT	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MJ3584	P	S	TO66	L05	375V	50V	6V	2A	200C	35WC	10M	120P	25/100	1A	AHE	MOT	.	.
MJ3585	P	S	TO66	L05	500V	300V	6V	2A	200C	35WC	10M	120P	25/100	1A	AHE	MOT	.	.
MJ3701	P	S	TO66	L05	50V	40V	5V	3A	200C	25WC	3M	.	20/100	250MA	AHG	MOT	.	.
MJ3738	P	S	TO66	L05	250V	225V	6V	500MA	175C	20WC	10M	20P	40/200	100MA	AMH	MOT	.	.
MJ3739	P	S	TO66	L05	325V	300V	6V	500MA	175C	20WC	10M	20P	40/200	100MA	AME	MOT	.	.
MJ3760	N	S	TO3	L05	750V	550V	7V	6A	150C	80WC	3M	150P	3MN	6A	TLE	MOT	.	.
MJ3761	N	S	TO3	L05	750V	550V	7V	8A	150C	80WC	3M	150P	3MN	8A	TLE	MOT	.	.
MJ3771	N	S	TO3	L05	50V	40V	5V	30A	200C	150WC	2M	.	15/60	15A	AHG	MOT	BDY58	.
MJ3772	N	S	TO3	L05	100V	60V	7V	20A	200C	150WC	2M	.	15/60	10A	AHG	MOT	BDY58	.
MJ3773	N	S	TO3	L05	.	140V	.	16A	200C	200WC	.	.	15MN	8A	AHG	MOT	BDY77	2N5631
MJ3801	N	S	SPEC	.	.	80V	.	10A	150C	40WC	50M	.	10KMN	6A	AHD	MOT	.	.
MJ3802	N	S	SPEC	.	.	80V	.	10A	150C	40WC	50M	.	1KMN	6A	AHD	MOT	.	.
MJ4000	N	S	TO3	L05	60V	60V	5V	4A	200C	75WC	.	.	1KMN	1500MA	AHD	MOT	.	.
MJ4001	N	S	TO3	L05	80V	80V	5V	4A	200C	75WC	.	.	1KMN	1500MA	AHD	MOT	.	.
MJ4010	P	S	TO3	L05	60V	60V	5V	4A	200C	75WC	.	.	1KMN	1500MA	AHD	MOT	.	.
MJ4011	P	S	TO3	L05	80V	80V	5V	4A	200C	75WC	.	.	1KMN	1500MA	AHD	MOT	.	.
MJ4030	P	S	TO3	L05	60V	60V	5V	16A	200C	150WC	.	.	1KMN	10A	AHD	MOT	.	.
MJ4031	P	S	TO3	L05	80V	80V	5V	16A	200C	150WC	.	.	1KMN	10A	AHD	MOT	.	.
MJ4032	P	S	TO3	L05	100V	100V	5V	16A	200C	150WC	.	.	1KMN	10A	AHD	MOT	.	.
MJ4033	N	S	TO3	L05	60V	60V	5V	16A	200C	150WC	.	.	1KMN	10A	AHD	MOT	.	.
MJ4034	N	S	TO3	L05	80V	80V	5V	16A	200C	150WC	.	.	1KMN	10A	AHD	MOT	.	.
MJ4035	N	S	TO3	L05	100V	100V	5V	16A	200C	150WC	.	.	1KMN	10A	AHD	MOT	.	.
MJ4101	N	S	TO66	L05	50V	40V	5V	5A	175C	25WC	4M	.	25/100	1500MA	AHG	MOT	.	.
MJ4200	N	S	SPEC	.	60V	60V	5V	4A	200C	80WC	4M	120P	750MN	2A	AHD	MOT	.	.
MJ4201	N	S	SPEC	.	80V	80V	5V	4A	200C	85WC	4M	120P	750MN	2A	AHD	MOT	.	.
MJ4210	P	S	SPEC	.	60V	60V	5V	4A	200C	85WC	4M	200P	750MN	2A	AHD	MOT	.	.
MJ4211	P	S	SPEC	.	80V	80V	5V	4A	200C	85WC	4M	200P	750MN	2A	AHD	MOT	.	.
MJ4237	P	S	TO3	L05	120V	120V	5V	8A	150C	90WC	20M	.	20MN	4A	AHP	MOT	.	.
MJ4238	P	S	TO3	L05	150V	150V	5V	8A	150C	90WC	20M	.	20MN	4A	AHP	MOT	.	.
MJ4240	P	S	TO66	L05	500V	300V	6V	2A	200C	35WC	15M	120P	30/150	750MA	AHE	MOT	.	.
MJ4247	N	S	TO3	L05	120V	120V	5V	8A	150C	90WC	20M	.	20MN	4A	AHP	MOT	.	.
MJ4248	N	S	TO3	L05	150V	150V	5V	8A	150C	90WC	20M	.	20MN	4A	AHP	MOT	.	.
MJ4360	N	S	TO66	L05	600V	300V	9V	1500MA	150C	40WC	4M	40P	5/25	1A	AHE	MOT	.	.
MJ4361	N	S	TO66	L05	700V	400V	9V	1500MA	150C	40WC	4M	40P	5/25	1A	AHE	MOT	.	.
MJ4380	N	S	TO66	L05	600V	300V	9V	4A	150C	75WC	4M	120P	8/40	2A	AHE	MOT	.	.
MJ4381	N	S	TO66	L05	700V	400V	9V	4A	150C	75WC	4M	120P	8/40	2A	AHE	MOT	.	.
MJ4440	N	S	TO66	L05	650V	320V	8V	5A	200C	100WC	6M	200P	12/60	1500MA	AHE	MOT	.	.
MJ4401	N	S	TO66	L05	850V	400V	8V	5A	200C	100WC	6M	200P	12/60	1500MA	AHE	MOT	.	.
MJ4502	P	S	TO3	L05	100V	90V	4V	30A	200C	200WC	2M	.	25/100	7500MA	AHP	MOT	BDX68	.
MJ4645	P	S	TO39	L04	200V	200V	5V	1A	200C	5WC	40M	80P	20MN	500MA	RME	MOT	BFT19B	2N5416
MJ4646	P	S	TO39	L04	300V	300V	5V	1A	200C	5WC	40M	60P	20MN	500MA	RME	MOT	BFT19B	2N5416
MJ4647	P	S	TO39	L04	400V	400V	5V	1A	200C	5WC	30M	60P	20MN	500MA	RME	MOT	BFT19B	.
MJ4648	P	S	TO39	L04	.	350V	.	500MA	200C	5WC	30M	60P	20MN	500MA	AME	MOT	.	.
MJ5415	P	S	TO39	L04	200V	200V	4V	1A	200C	10WC	15M	25P	30/150	50MA	TVM	MOT	.	.
MJ5416	P	S	TO39	L04	350V	300V	7V	1A	200C	10WC	15M	25P	30/120	50MA	TVH	MOT	.	.
MJ6257	N	S	TO3	L05	50V	40V	5V	20A	200C	200WC	2M	.	15/75	8A	AHG	MOT	.	.
MJ6302	N	S	TO3	L05	140V	120V	7V	16A	200C	200WC	1M	.	15/60	8A	AHH	MOT	.	.
MJ6502	N	S	TO3	L05	300V	250V	6V	8A	200C	125WC	.	100P	15MN	2A	AHE	MOT	.	.
MJ6503	N	S	TO3	L05	450V	400V	6V	8A	200C	125WC	.	100P	15MN	2A	AHE	MOT	.	.
MJ6700	P	S	TO59	L63	60V	60V	5V	7A	200C	60WC	30M	300P	15MN	5A	RHG	MOT	.	.
MJ6701	P	S	TO59	L63	80V	60V	5V	7A	200C	60WC	30M	300P	15MN	5A	RHG	MOT	.	.
MJ7000	N	S	TO63	L60	100V	100V	7V	30A	200C	150WC	.	.	10MN	30A	AHH	MOT	.	.
MJ7160	N	S	TO3	L05	325V	300V	6V	8A	200C	140WC	30M	150P	25/100	3A	AHE	MOT	.	.
MJ7161	N	S	TO3	L05	425V	400V	6V	8A	200C	140WC	30M	150P	25/100	3A	AHE	MOT	.	.
MJ7200	N	S	X50	X50	100V	80V	6V	60A	200C	300WC	20M	1N2	10MN	60A	AHG	MOT	.	.
MJ7201	N	S	X50	X50	120V	100V	6V	60A	200C	300WC	20M	1N2	10MN	60A	AHG	MOT	.	.
MJ7260	N	S	TO3	L05	325V	300V	6V	15A	200C	175WC	30M	175P	25/100	5A	AHE	MOT	.	.
MJ7261	N	S	TO3	L05	425V	400V	6V	15A	200C	175WC	30M	175P	25/100	5A	AHE	MOT	.	.
MJ8100	P	S	TO39	L04	60V	60V	5V	5A	200C	10WC	30M	300P	15MN	5A	RHG	MOT	.	2N5153
MJ8101	P	S	TO39	L04	80V	80V	5V	5A	200C	10WC	30M	300P	15MN	5A	RHG	MOT	.	2N5153
MJ8400	N	S	TO3	L05	.	600V	5V	4A	150C	125WC	.	.	3MN	3A	TLE	MOT	.	.
MJ8500	N	S	TO3	L05	1200V	700V	8V	2500MA	200C	125WC	.	205P	7.5MN	500MA	AHE	MOT	.	.
MJ8501	N	S	TO3	L05	1400V	800V	8V	2500MA	200C	125WC	.	250P	7.5MN	500MA	AHE	MOT	.	.
MJ8502	N	S	TO3	L05	1200V	700V	8V	5A	200C	150WC	.	300P	7.5MN	1A	AHE	MOT	.	.
MJ8503	N	S	TO3	L05	1400V	800V	8V	5A	200C	150WC	.	300P	7.5MN	1A	AHE	MOT	.	.
MJ8504	N	S	TO3	L05	1200V	700V	8V	10A	200C	175WC	.	450P	7.5MN	3A	AHE	MOT	.	.
MJ8505	N	S	TO3	L05	1400V	800V	8V	10A	200C	175WC	.	450P	7.5MN	3A	AHE	MOT	.	.
MJ9000	N	S	TO3	L05	700V	325V	5V	10A	150C	125WC	.	.	4MN	6A	TLE	MOT	BUX15	.
MJ10000	N	S	TO3	L05	450V	350V	.	20A	200C	175WC	.	.	40MN	10A	AHD	MOT	.	.
MJ10001	N	S	TO3	L05	500V	400V	.	20A	200C	150WC	.	.	40MN	10A	AHD	MOT	.	.
MJ10002	N	S	TO3	L05	450V	350V	.	10A	200C	150WC	.	.	30MN	5A	AHD	MOT	.	.
MJ10003	N	S	TO3	L05	500V	400V	.	10A	200C	150WC	.	.	30MN	5A	AHD	MOT	.	.
MJ10004	N	S	TO3	L05	450V	350V	.	20A	200C	175WC	.	.	40MN	10A	AHD	MOT	.	.
MJ10005	N	S	TO3	L05	500V	400V	.	20A	200C	175WC	.	.	40MN	10A	AHD	MOT	.	.
MJ10006	N	S	TO3	L05	450V	350V	.	10A	200C	150WC	.	.	30MN	5A	AHD	MOT	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MJ10007	N	S	TO3	L05	500V	400V	.	10A	200C	150WC	.	.	30MN	5A	AHD	MOT	.	.
MJ10008	N	S	TO3	L05	650V	450V	.	20A	200C	175WC	.	.	30MN	10A	AHD	MOT	.	.
MJ10009	N	S	TO3	L05	700V	500V	.	20A	200C	175WC	.	.	30MN	10A	AHD	MOT	.	.
MJ10011	N	S	TO3	L05	.	1400V	5V	8A	150C	80WC	.	.	130TP	1A	AHD	MOT	.	.
MJ10012	N	S	TO3	L05	550V	400V	.	10A	200C	175WC	.	.	300MN	3A	AHD	MOT	.	.
MJ10013	N	S	TO3	L05	650V	550V	.	10A	200C	175WC	.	.	20MN	5A	AHD	MOT	.	.
MJ10014	N	S	TO3	L05	700V	600V	.	10A	200C	175WC	.	.	20MN	5A	AHD	MOT	.	.
MJ10015	N	S	TO3	L05	600V	400V	.	50A	200C	250WC	.	.	25MN	20A	AHD	MOT	.	.
MJ10016	N	S	TO3	L05	700V	500V	.	50A	200C	250WC	.	.	25MN	20A	AHD	MOT	.	.
MJ10020	N	S	TO3	L05	300V	200V	8V	60A	200C	250WC	.	700P	75MN	15A	AHD	MOT	.	.
MJ10021	N	S	TO3	L05	350V	250V	8V	60A	200C	250WC	.	700P	75MN	15A	AHD	MOT	.	.
MJ10022	N	S	TO3	L05	450V	350V	8V	40A	200C	250WC	.	600P	50/600	10A	AHD	MOT	.	.
MJ10023	N	S	TO3	L05	600V	400V	8V	40A	200C	250WC	.	600P	50/600	10A	AHD	MOT	.	.
MJ10024	N	S	TO3	L05	1000V	750V	8V	20A	200C	250WC	.	500P	50/600	5A	AHD	MOT	.	.
MJ10025	N	S	TO3	L05	1200V	850V	8V	20A	200C	250WC	.	500P	50/600	5A	AHD	MOT	.	.
MJ10041	N	S	X99	L99	900V	850V	8V	37A	150C	250WC	.	2N	40MN	25A	IHD	MOT	.	.
MJ10042	N	S	X99	L99	900V	850V	8V	37A	150C	250WC	.	2N	40MN	25A	IHD	MOT	.	.
MJ10044	N	S	X99	L99	500V	450V	8V	75A	150C	250WC	.	2N	60MN	50A	IHD	MOT	.	.
MJ10045	N	S	X99	L99	500V	450V	8V	75A	150C	250WC	.	2N	60MN	50A	IHD	MOT	.	.
MJ10047	N	S	X99	L99	300V	250V	8V	100A	150C	250WC	.	2N	90MN	100A	IHD	MOT	.	.
MJ10048	N	S	X99	L99	300V	250V	8V	100A	150C	250WC	.	2N	90MN	100A	IHD	MOT	.	.
MJ10050	N	S	SPEC	.	900V	850V	8V	50A	150C	500WC	.	4N	35MM	50A	AHD	MOT	.	.
MJ10051	N	S	SPEC	.	900V	850V	8V	50A	150C	500WC	.	4N	25MN	50A	AHD	MOT	.	.
MJ10052	N	S	SPEC	.	900V	750V	8V	50A	150C	500WC	.	4N	25MN	50A	AHD	MOT	.	.
MJ10100	N	S	SPEC	.	500V	450V	8V	100A	150C	500WC	.	4N	50MN	100A	AHD	MOT	.	.
MJ10101	N	S	SPEC	.	500V	450V	8V	100A	150C	500WC	.	4N	50MN	100A	AHD	MOT	.	.
MJ10102	N	S	SPEC	.	500V	350V	8V	100A	150C	500WC	.	4N	50MN	100A	AHD	MOT	.	.
MJ10200	N	S	SPEC	.	300V	250V	8V	200A	150C	500WC	.	4N	75MN	200A	AHD	MOT	.	.
MJ10201	N	S	SPEC	.	300V	250V	8V	200A	150C	500WC	.	4N	75MN	200A	AHD	MOT	.	.
MJ10202	N	S	SPEC	.	300V	200V	8V	200A	150C	500WC	.	4N	75MN	200A	AHD	MOT	.	.
MJ11011	P	S	TO3	L05	.	60V	.	30A	200C	200WC	.	.	1KMN	20A	AHD	MOT	.	.
MJ11012	N	S	TO3	L05	.	60V	.	30A	200C	200WC	.	.	1KMN	20A	AHD	MOT	.	.
MJ11013	P	S	TO3	L05	.	90V	.	30A	200C	200WC	.	.	1KMN	20A	AHD	MOT	.	.
MJ11014	N	S	TO3	L05	.	90V	.	30A	200C	200WC	.	.	1KMN	20A	AHD	MOT	.	.
MJ11015	P	S	TO3	L05	.	120V	.	30A	200C	200WC	.	.	1KMN	20A	AHD	MOT	.	.
MJ11016	N	S	TO3	L05	.	120V	.	30A	200C	200WC	.	.	1KMN	20A	AHD	MOT	.	.
MJ11017	P	S	TO3	L05	150V	150V	5V	15A	175C	175WC	.	600P	400/15K	10A	AHD	MOT	.	.
MJ11018	N	S	TO3	L05	150V	150V	5V	15A	175C	175WC	.	400P	400/15K	10A	AHD	MOT	.	.
MJ11019	P	S	TO3	L05	200V	200V	5V	15A	175C	175WC	.	600P	400/15K	10A	AHD	MOT	.	.
MJ11020	N	S	TO3	L05	200V	200V	5V	15A	175C	175WC	.	400P	400/15K	10A	AHD	MOT	.	.
MJ11021	P	S	TO3	L05	250V	250V	5V	15A	175C	175WC	.	600P	400/15K	10A	AHD	MOT	.	.
MJ11022	N	S	TO3	L05	250V	250V	5V	15A	175C	175WC	.	400P	400/15K	10A	AHD	MOT	.	.
MJ11028	N	S	TO3	L05	60V	60V	5V	50A	175C	300WC	.	.	1KMN	25A	AHD	MOT	.	.
MJ11029	P	S	TO3	L05	60V	60V	5V	50A	175C	300WC	.	.	1KMN	25A	AHD	MOT	.	.
MJ11030	N	S	TO3	L05	90V	90V	5V	50A	175C	300WC	.	.	1KMN	25A	AHD	MOT	.	.
MJ11031	P	S	TO3	L05	90V	90V	5V	50A	175C	300WC	.	.	1KMN	25A	AHD	MOT	.	.
MJ11032	N	S	TO3	L05	120V	120V	5V	50A	175C	300WC	.	.	1KMN	25A	AHD	MOT	.	.
MJ11033	P	S	TO3	L05	120V	120V	5V	50A	175C	300WC	.	.	1KMN	25A	AHD	MOT	.	.
MJ12002	N	S	TO3	L05	.	1500V	5V	2500MA	150C	100WC	2M	.	10TP	500MA	TLE	MOT	.	.
MJ12003	N	S	TO3	L05	.	1500V	5V	4A	150C	100WC	2M	.	10TP	1A	TLE	MOT	.	.
MJ12004	N	S	TO3	L05	.	1500V	5V	5A	150C	100WC	2M	.	15TP	1500MA	TLE	MOT	.	.
MJ12005	N	S	TO3	L05	1500V	750V	.	8A	200C	100WC	.	.	5MN	5A	TLE	MOT	BU225	.
MJ12010	N	S	TO3	L05	.	950V	5V	10A	150C	100WC	.	.	30TP	1A	TLE	MOT	.	.
MJ13014	N	S	TO3	L05	550V	350V	.	10A	200C	150WC	.	.	12MN	2500MA	AHE	MOT	BUX17C	2N6308
MJ13015	N	S	TO3	L05	600V	375V	.	10A	200C	150WC	.	.	12MN	2500MA	AHE	MOT	BDY96-01	2N6547
MJ13070	N	S	TO3	L05	650V	400V	6V	5A	200C	125WC	.	250P	8MN	3A	IHS	MOT	.	.
MJ13071	N	S	TO3	L05	750V	450V	6V	5A	200C	125WC	.	250P	8MN	3A	IHS	MOT	.	.
MJ13080	N	S	TO3	L05	650V	400V	6V	8A	200C	150WC	.	300P	8MN	5A	IHS	MOT	.	.
MJ13081	N	S	TO3	L05	750V	450V	6V	8A	200C	150WC	.	300P	8MN	5A	IHS	MOT	.	.
MJ13090	N	S	TO3	L05	650V	400V	6V	15A	200C	175WC	.	350P	8MN	10A	IHS	MOT	.	.
MJ13091	N	S	TO3	L05	750V	450V	6V	15A	200C	175WC	.	350P	8MN	10A	IHS	MOT	.	.
MJ13100	N	S	TO3	L05	650V	400V	6V	20A	200C	175WC	.	450P	8MN	15A	IHS	MOT	.	.
MJ13101	N	S	TO3	L05	750V	450V	6V	20A	200C	175WC	.	450P	8MN	15A	IHS	MOT	.	.
MJ13330	N	S	TO3	L05	400V	200V	6V	20A	200C	175WC	5M	400P	15/75	5A	AHH	MOT	.	.
MJ13331	N	S	TO3	L05	450V	250V	6V	20A	200C	175WC	5M	400P	15/75	5A	AHH	MOT	.	.
MJ13332	N	S	TO3	L05	650V	350V	6V	20A	200C	175WC	.	500P	10/60	5A	AHE	MOT	.	.
MJ13333	N	S	TO3	L05	700V	400V	6V	20A	200C	175WC	.	500P	10/60	5A	AHE	MOT	.	.
MJ13334	N	S	TO3	L05	750V	450V	6V	20A	200C	175WC	.	500P	10/60	5A	AHE	MOT	.	.
MJ13335	N	S	TO3	L05	800V	500V	6V	20A	200C	175WC	.	500P	10/60	5A	AHE	MOT	.	.
MJ14000	N	S	TO3	L05	.	60V	.	70A	200C	300WC	.	.	15MN	50A	AHG	MOT	.	.
MJ14001	P	S	TO3	L05	.	60V	.	70A	200C	300WC	.	.	15MN	50A	AHG	MOT	.	.
MJ14002	N	S	TO3	L05	.	80V	.	70A	200C	300WC	.	.	15MN	50A	AHG	MOT	.	.
MJ14003	P	S	TO3	L05	.	80V	.	70A	200C	300WC	.	.	15MN	50A	AHG	MOT	.	.
MJ15001	N	S	TO3	L05	140V	140V	5V	15A	200C	200WC	2M	1N	25MN	4A	AHH	RCA	BDY37	2N5634
MJ15002	P	S	TO3	L05	140V	140V	5V	15A	200C	200WC	2M	1N	25MN	4A	AHH	RCA	.	2N6031

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO
MJ15003	N	S	TO3	L05
MJ15004	P	S	TO3	L05
MJ15011	N	S	TO3	L05
MJ15012	P	S	TO3	L05
MJ15015	N	S	TO3	L05
MJ15016	P	S	TO3	L05
MJ15022	N	S	TO3	L05
MJ15023	P	S	TO3	L05
MJ15024	N	S	TO3	L05
MJ15025	P	S	TO3	L05
MJ15026	N	S	TO3	L05
MJ15027	P	S	TO3	L05
MJ16002	N	S	TO3	L05
MJ16002A	N	S	TO3	L05
MJ16004	N	S	TO3	L05
MJ16006	N	S	TO3	L05
MJ16006A	N	S	TO3	L05
MJ16008	N	S	TO3	L05
MJ16010	N	S	TO3	L05
MJ16010A	N	S	TO3	L05
MJ16012	N	S	TO3	L05
MJ16014	N	S	TO3	L05
MJ16016	N	S	TO3	L05
MJ16018	N	S	TO3	L05
MJE29	N	S	TO126	L32
MJE29A	N	S	TO126	L32
MJE29B	N	S	TO126	L32
MJE29C	N	S	TO126	L32
MJE30	P	S	TO126	L32
MJE30A	P	S	TO126	L32
MJE30B	P	S	TO126	L32
MJE30C	P	S	TO126	L32
MJE31	N	S	TO126	L32
MJE31A	N	S	TO126	L32
MJE31B	N	S	TO126	L32
MJE31C	N	S	TO126	L32
MJE32	P	S	TO126	L32
MJE32A	P	S	TO126	L32
MJE32B	P	S	TO126	L32
MJE32C	P	S	TO126	L32
MJE33	N	S	TOP66	L32
MJE33A	N	S	TOP66	L32
MJE33B	N	S	TOP66	L32
MJE33C	N	S	TOP66	L32
MJE34	P	S	TOP66	L32
MJE34A	P	S	TOP66	L32
MJE34B	P	S	TOP66	L32
MJE34C	P	S	TOP66	L32
MJE41	N	S	TOP66	L32
MJE41A	N	S	TOP66	L32
MJE41B	N	S	TOP66	L32
MJE41C	N	S	TOP66	L32
MJE42	P	S	TOP66	L32
MJE42A	P	S	TOP66	L32
MJE42B	P	S	TOP66	L32
MJE42C	P	S	TOP66	L32
MJE47	N	S	TOP66	L32
MJE48	N	S	TOP66	L32
MJE49	N	S	TOP66	L32
MJE51	N	S	TOP66	L32
MJE51T	N	S	TOP66	L32
MJE52	N	S	TOP66	L32
MJE52T	N	S	TOP66	L32
MJE53	N	S	TOP66	L32
MJE53T	N	S	TOP66	L32
MJE101	P	S	TOP66	L32
MJE102	P	S	TOP66	L32
MJE103	P	S	TOP66	L32
MJE104	P	S	TOP66	L32
MJE105	P	S	TOP66	L32
MJE105K	P	S	TOP66	L32
MJE170	P	S	TO126	L31
MJE171	P	S	TO126	L31
MJE172	P	S	TO126	L31
MJE180	N	S	TO126	L31

EURO EQUIV	USA EQUIV
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TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MJE181	N	S	TO126	L31	60V	60V	.	3A	150C	12WC	50M	.	50/250	100MA	AHH	MOT	BD169	2N4923
MJE182	N	S	TO126	L31	80V	80V	.	3A	150C	12WC	50M	.	50/250	100MA	AHH	MOT	BD169	2N4923
MJE200	N	S	TO126	L31	25V	25V	.	5A	150C	15WC	65M	.	45/180	2A	AHH	MOT	BD237	2N4923
MJE201	N	S	TOP66	L32	40V	40V	.	5A	150C	75WC	.	.	25/150	2A	AHG	MOT	BDX73	2N6101
MJE202	N	S	TOP66	L32	60V	60V	5V	5A	150C	75WC	.	.	25/150	2A	AHH	MOT	BDX73	2N6101
MJE203	N	S	TOP66	L32	60V	60V	5V	5A	150C	75WC	.	.	30/150	1A	AHH	MOT	BDX73	2N6101
MJE204	N	S	TOP66	L32	80V	80V	.	5A	150C	75WC	.	.	30/150	1A	AHH	MOT	BDX73	2N6101
MJE205	N	S	TOP66	L32	50V	50V	4V	5A	150C	65WC	.	.	25/100	2A	AHG	MOT	BD589	2N6123
MJE205K	N	S	TOP66	L32	50V	50V	.	5A	150C	65WC	.	.	25/100	2A	AHG	MOT	BDX73	2N6101
MJE210	P	S	TO126	L31	25V	25V	.	5A	150C	15WC	65M	.	45/180	2A	AHG	MOT	BD238	2N4920
MJE220	N	S	TO126	L31	40V	40V	.	4A	150C	15WC	50M	.	40/200	200MA	AHG	MOT	BD237	2N4923
MJE221	N	S	TO126	L31	40V	40V	.	4A	150C	15WC	50M	.	40/150	200MA	AHG	MOT	BD237	2N4923
MJE222	N	S	TO126	L31	40V	40V	.	4A	150C	15WC	50M	.	25MN	1A	AHG	MOT	BD237	2N4923
MJE223	N	S	TO126	L31	60V	60V	.	4A	150C	15WC	50M	.	40/200	200MA	AHH	MOT	BD237	2N4923
MJE224	N	S	TO126	L31	60V	60V	.	4A	150C	15WC	50M	.	40/150	200MA	AHH	MOT	BD237	2N4923
MJE225	N	S	TO126	L31	60V	60V	.	4A	150C	15WC	50M	.	25MN	1A	AHH	MOT	BD237	2N4923
MJE230	P	S	TO126	L31	40V	40V	.	4A	150C	15WC	50M	.	40/200	200MA	AHG	MOT	BD238	2N4920
MJE231	P	S	TO126	L31	40V	40V	.	4A	150C	15WC	50M	.	40/150	200MA	AHG	MOT	BD238	2N4920
MJE232	P	S	TO126	L31	40V	40V	.	4A	150C	15WC	50M	.	25MN	1A	AHG	MOT	BD238	2N4920
MJE233	P	S	TO126	L31	60V	60V	.	4A	150C	15WC	50M	.	40/200	200MA	AHH	MOT	BD238	2N4920
MJE234	P	S	TO126	L31	60V	60V	.	4A	150C	15WC	50M	.	40/150	200MA	AHH	MOT	BD238	2N4920
MJE235	P	S	TO126	L31	60V	60V	.	4A	150C	15WC	50M	.	25MN	1A	AHH	MOT	BD238	2N4920
MJE240	N	S	TO126	L31	80V	80V	.	4A	150C	15WC	40M	.	40/200	200MA	AHH	MOT	BD237	2N4923
MJE241	N	S	TO126	L31	80V	80V	.	4A	150C	15WC	40M	.	40/120	200MA	AHH	MOT	BD237	2N4923
MJE242	N	S	TO126	L31	80V	80V	.	4A	150C	15WC	40M	.	25MN	200MA	AHH	MOT	BD237	2N4923
MJE243	N	S	TO126	L31	100V	100V	.	4A	150C	15WC	40M	.	40/120	200MA	AHH	MOT	BD237	2N4927
MJE244	*N*	*S*	*TO126*	*L31*	*100V*	*100V*	.	*4A*	*150C*	*15WC*	*40M*	.	*25MN*	*200MA*	*AHH*	MOT	BD237	2N4923
MJE250	P	S	TO126	L31	80V	80V	.	4A	150C	15WC	40M	.	40/200	200MA	AHH	MOT	BD238	2N4920
MJE251	P	S	TO126	L31	80V	80V	.	4A	150C	15WC	40M	.	40/120	200MA	AHH	MOT	BD238	2N4920
MJE252	P	S	TO126	L31	80V	80V	.	4A	150C	15WC	40M	.	25MN	200MA	AHH	MOT	BD238	2N4920
MJE253	P	S	TO126	L31	100V	100V	.	4A	150C	15WC	40M	.	40/120	200MA	AHH	MOT	BD238	2N4920
MJE254	P	S	TO126	L31	100V	100V	.	4A	150C	15WC	40M	.	25MN	200MA	AHH	MOT	BD238	2N4920
MJE270	N	S	TO66	L32	100V	100V	5V	2A	150C	15WC	6M	.	1500MN	120MA	AMD	MOT	.	.
MJE271	P	S	TO66	L32	100V	100V	5V	2A	150C	15WC	6M	.	1500MN	120MA	AMD	MOT	.	.
MJE340	N	S	TO126	L31	300V	300V	3V	500MA	150C	20WC	10M	.	30/240	50MA	ALE	MOT	BD232	.
MJE340K	N	S	TOP66	L32	300V	300V	.	500MA	150C	30WC	.	.	30/240	50MA	ALE	MOT	BD232	2N6177
MJE341	N	S	TO126	L31	150V	150V	.	500MA	150C	20WC	15M	.	25/200	50MA	ALE	MOT	BD232	.
MJE341K	N	S	TOP66	L32	150V	150V	.	500MA	150C	30WC	15M	.	25/200	50MA	ALE	MOT	BD232	2N6177
MJE344	N	S	TO126	L31	200V	200V	.	500MA	150C	20WC	15M	.	30/300	50MA	ALE	MOT	BD232	.
MJE344K	N	S	TOP66	L32	200V	200V	.	500MA	150C	30WC	15M	.	30/300	50MA	ALE	MOT	BD232	2N6177
MJE345	N	S	TO126	L31	325V	325V	.	500MA	150C	20WC	15M	.	30/300	50MA	ALE	MOT	BD232	.
MJE350	P	S	TO126	L31	.	300V	.	500MA	150C	20WC	4M	.	30MN	50MA	AME	MOT	.	.
MJE370	P	S	TO126	L31	30V	30V	4V	3A	150C	25WC	.	.	25MN	1A	AHG	MOT	BD238	2N4920
MJE370K	P	S	TOP66	L32	30V	30V	.	3A	150C	40WC	.	.	25MN	1A	AHG	MOT	BD590	2N6126
MJE371	P	S	TO126	L31	40V	40V	4V	4A	150C	40WC	.	.	40MN	1A	AHG	MOT	BD238	2N4920
MJE371K	P	S	TOP66	L32	40V	40V	.	4A	150C	60WC	.	.	40MN	1A	AHG	MOT	BD590	2N6126
MJE488	N	S	TO126	L31	50V	50V	.	5A	150C	40WC	2M	.	25/100	1500MA	AHG	MOT	BD441	2N5192
MJE520	N	S	TO126	L31	30V	30V	4V	3A	150C	25WC	.	.	25MN	1A	AHG	MOT	BD441	2N5192
MJE520K	N	S	TOP66	L32	30V	30V	.	3A	150C	40WC	.	.	25MN	1A	AHG	MOT	BDX75	2N6103
MJE521	N	S	TO126	L31	40V	40V	4V	4A	150C	40WC	.	.	40MN	1A	AHG	MOT	BD441	2N5192
MJE521K	N	S	TOP66	L32	40V	40V	.	4A	150C	60WC	.	.	40MN	1A	AHG	MOT	BD589	2N6123
MJE700	P	S	TOP66	L31	60V	60V	5V	4A	125C	40WC	.	.	750MN	1500MA	AHD	MOT	.	.
MJE700T	N	S	TO220	L32	60V	60V	5V	4A	150C	50WC	.	.	100MN	4A	AHG	GES	.	.
MJE701	*P*	*S*	*TOP66*	*L31*	*60V*	*60V*	*5V*	*4A*	*125C*	*40WC*	.	.	*750MN*	*2A*	*AHD*	*MOT*	.	.
MJE701T	N	S	TO220	L32	60V	60V	5V	4A	150C	50WC	.	.	100MN	4A	AHG	GES	.	.
MJE702	P	S	TOP66	L31	80V	80V	5V	4A	125C	40WC	.	.	750MN	1500MA	AHD	MOT	.	.
MJE702T	N	S	TO220	L32	80V	80V	5V	4A	150C	50WC	.	.	100MN	4A	AHG	GES	.	.
MJE703	P	S	TOP66	L31	80V	80V	5V	4A	125C	40WC	.	.	750MN	2A	AHD	MOT	.	.
MJE703T	N	S	TO220	L32	80V	80V	5V	4A	150C	50WC	.	.	100MN	4A	AHG	GES	.	.
MJE710	P	S	TO126	L31	40V	40V	5V	1500MA	150C	20WC	.	.	40MN	150MA	AHG	MOT	.	.
MJE711	P	S	TO126	L31	60V	60V	5V	1500MA	150C	20WC	.	.	40MN	150MA	AHH	MOT	.	.
MJE712	P	S	TO126	L31	80V	80V	5V	1500MA	150C	20WC	.	.	40MN	150MA	AHH	MOT	.	.
MJE720	N	S	TO126	L31	40V	40V	5V	1500MA	150C	20WC	.	.	40MN	150MA	AMG	MOT	BD169	2N4923
MJE721	N	S	TO126	L31	60V	60V	5V	1500MA	150C	20WC	.	.	40MN	150MA	AMH	MOT	BD169	2N4923
MJE722	N	S	TO126	L31	80V	80V	5V	1500MA	150C	20WC	.	.	40MN	150MA	AMH	MOT	BD169	2N4923
MJE800	N	S	TOP66	L31	60V	60V	5V	4A	125C	40WC	.	.	750MN	1500MA	AHD	MOT	.	.
MJE800T	*P*	*S*	*TO220*	*L32*	*60V*	*60V*	*5V*	*4A*	*150C*	*50WC*	.	.	*100MN*	*4A*	*AHG*	*GES*	.	.
MJE801	N	S	TOP66	L31	60V	60V	5V	4A	125C	40WC	.	.	750MN	2A	AHD	MOT	.	.
MJE801T	P	S	TO220	L32	60V	60V	5V	4A	150C	50WC	.	.	100MN	4A	AHG	GES	.	.
MJE802	N	S	TOP66	L31	80V	80V	5V	4A	125C	40WC	.	.	750MN	1500MA	AHD	MOT	.	.
MJE802T	P	S	TO220	L32	80V	80V	5V	4A	150C	50WC	.	.	100MN	4A	AHG	GES	.	.
MJE803	N	S	TOP66	L31	80V	80V	5V	4A	125C	40WC	.	.	750MN	2A	AHD	MOT	.	.
MJE803T	P	S	TO220	L32	80V	80V	5V	4A	150C	50WC	.	.	100MN	4A	AHG	GES	.	.
MJE1090	P	S	TOP66	L32	.	60V	.	5A	150C	70WC	4M	.	750MN	3A	AHD	MOT	BDX64C	.
MJE1091	P	S	TOP66	L32	.	60V	.	5A	150C	70WC	4M	.	750MN	4A	AHD	MOT	BDX64C	.

TRANSISTOR NUMBER	POL	MAT	PACK AGE
MJE1092	P	S	TOP6
MJE1093	P	S	TOP6
MJE1100	N	S	TOP6
MJE1101	N	S	TOP6
MJE1102	N	S	TOP6
MJE1103	N	S	TOP6
MJE1290	P	S	TOP6
MJE1291	P	S	TOP6
MJE1660	N	S	TOP6
MJE1661	N	S	TOP6
MJE1909	N	S	TO22
MJE2010	P	S	TOP6
MJE2011	*P*	*S*	*TOP6*
MJE2020	N	S	TOP6
MJE2021	N	S	TOP6
MJE2050	N	S	TO12
MJE2090	P	S	TOP6
MJE2091	P	S	TOP6
MJE2092	P	S	TOP6
MJE2093	P	S	TOP6
MJE2100	N	S	TOP6
MJE2101	N	S	TOP6
MJE2102	N	S	TOP6
MJE2103	N	S	TOP6
MJE2150	P	S	TO12
MJE2160	*N*	*S*	*TOP6*
MJE2360	N	S	TOP6
MJE2360T	N	S	TO22
MJE2361	N	S	TOP6
MJE2361T	N	S	TO22
MJE2370	P	S	TOP6
MJE2371	P	S	TOP6
MJE2480	N	S	TOP6
MJE2481	N	S	TOP6
MJE2482	N	S	TOP6
MJE2483	N	S	TOP6
MJE2490	P	S	TOP6
MJE2491	P	S	TOP6
MJE2520	N	S	TOP6
MJE2521	*N*	*S*	*TOP6*
MJE2522	N	S	TOP6
MJE2523	N	S	TOP6
MJE2801	N	S	TOP6
MJE2801K	N	S	TOP6
MJE2801T	N	S	TO22
MJE2901	P	S	TOP6
MJE2901K	P	S	TOP6
MJE2901T	P	S	TO22
MJE2955	P	S	TOP6
MJE2955K	P	S	TOP6
MJE2955T	P	S	TOP6
MJE3054	N	S	TOP6
MJE3055	N	S	TOP6
MJE3055K	N	S	TOP6
MJE3055T	N	S	TOP6
MJE3300	N	S	TO1;
MJE3301	N	S	TO1;
MJE3302	N	S	TO1;
MJE3310	P	S	TO1;
MJE3311	P	S	TO1;
MJE3312	P	S	TO1;
MJE3370	P	S	TOP
MJE3371	P	S	TOP
MJE3439	N	S	TOP
MJE3440	N	S	TOP
MJE3520	N	S	TOP
MJE3521	N	S	TOP
MJE3738	N	S	TOP
MJE3739	N	S	TOP
MJE3740	P	S	TOP
MJE3741	P	S	TOP
MJE4340	N	S	TOP
MJE4341	N	S	TOP
MJE4342	N	S	TOP
MJE4343	N	S	TOP

MFR	EURO EQUIV	USA EQUIV
MOT	BD169	2N4923
MOT	BD169	2N4923
MOT	BD237	2N4923
MOT	BDX73	2N6101
MOT	BDX73	2N6101
MOT	BDX73	2N6101
MOT	BDX73	2N6101
MOT	BD589	2N6123
MOT	BDX73	2N6101
MOT	BD238	2N4920
MOT	BD237	2N4923
MOT	BD237	2N4923
MOT	BD237	2N4923
MOT	BD237	2N4923
MOT	BD237	2N4923
MOT	BD237	2N4923
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MOT	BD237	2N4923
MOT	BD237	2N4923
MOT	BD237	2N4923
MOT	BD237	2N4923
MOT	BD237	2N4927
MOT	BD237	2N4923
MOT	BD238	2N4920
MOT	BD238	2N4920
MOT	BD238	2N4920
MOT	BD238	2N4920
MOT	BD238	2N4920
MOT	BD238	2N4920
MOT	.	.
MOT	.	.
MOT	BD232	.
MOT	BD232	2N6177
MOT	BD232	.
MOT	BD232	2N6177
MOT	BD232	.
MOT	BD232	2N6177
MOT	BD232	.
MOT	.	.
MOT	BD238	2N4920
MOT	BD590	2N6126
MOT	BD238	2N4920
MOT	BD590	2N6126
MOT	BD441	2N5192
MOT	BD441	2N5192
MOT	BDX75	2N6103
MOT	BD441	2N5192
MOT	BD589	2N6123
MOT	.	.
GES	.	.
MOT	.	.
GES	.	.
MOT	.	.
GES	.	.
MOT	.	.
MOT	.	.
MOT	.	.
MOT	BD169	2N4923
MOT	BD169	2N4923
MOT	BD169	2N4923
MOT	.	.
GES	.	.
MOT	.	.
GES	.	.
MOT	.	.
GES	.	.
MOT	.	.
MOT	BDX64C	.
MOT	BDX64C	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MJE1092	P	S	TOP66	L32	.	80V	.	5A	150C	70WC	4M	.	750MN	3A	AHD	MOT	BDX64C	.
MJE1093	P	S	TOP66	L32	.	80V	.	5A	150C	70WC	4M	.	750MN	4A	AHD	MOT	BDX64C	.
MJE1100	N	S	TOP66	L32	.	60V	.	5A	150C	70WC	4M	.	750MN	3A	AHD	MOT	BDX53C	.
MJE1101	N	S	TOP66	L32	.	60V	.	5A	150C	70WC	4M	.	750MN	4A	AHD	MOT	BDX53C	.
MJE1102	N	S	TOP66	L32	.	80V	.	5A	150C	70WC	4M	.	750MN	3A	AHD	MOT	BDX53C	.
MJE1103	N	S	TOP66	L31	.	80V	.	5A	150C	70WC	4M	.	750MN	4A	AHD	MOT	BDX53C	.
MJE1290	P	S	TOP66	L32	40V	40V	5V	15A	150C	90WC	3M	.	20/100	5A	AHG	MOT	BDX78	2N6134
MJE1291	P	S	TOP66	L32	60V	60V	5V	15A	150C	90WC	3M	.	20/100	5A	AHH	MOT	BDX78	2N6134
MJE1660	N	S	TOP66	L32	40V	40V	5V	15A	150C	90WC	3M	.	20/100	5A	AHG	MOT	BDX75	2N6103
MJE1661	N	S	TOP66	L32	60V	60V	5V	15A	150C	90WC	3M	.	20/100	5A	AHH	MOT	BDX75	2N6103
MJE1909	N	S	TO220	L32	75V	.	4V	3A	150C	10WC	100M	.	20/150	500MA	RHP	MOT	.	.
MJE2010	P	S	TOP66	L32	40V	40V	5V	5A	150C	80WC	3M	.	25/125	1A	AHG	MOT	BD590	2N6126
MJE2011	P	S	TOP66	L32	60V	60V	5V	5A	150C	80WC	3M	.	25/125	1A	AHH	MOT	BD590	2N6126
MJE2020	N	S	TOP66	L32	40V	40V	5V	5A	150C	80WC	3M	.	25/125	1A	AHG	MOT	BDX73	2N6101
MJE2021	N	S	TOP66	L32	60V	60V	5V	5A	150C	80WC	3M	.	25/125	1A	AHH	MOT	BDX73	2N6101
MJE2050	N	S	TO126	L70	45V	.	4V	5A	150C	15WC	.	.	54MN	1A	AHG	MOT	.	.
MJE2090	P	S	TOP66	L32	60V	60V	5V	5A	150C	70WC	1M	.	750MN	3A	AHD	MOT	.	.
MJE2091	P	S	TOP66	L32	60V	60V	5V	5A	150C	70WC	1M	.	750MN	3A	AHD	MOT	.	.
MJE2092	P	S	TOP66	L32	80V	80V	5V	5A	150C	70WC	1M	.	750MN	4A	AHD	MOT	.	.
MJE2093	P	S	TOP66	L34	80V	80V	5V	5A	150C	70WC	1M	.	750MN	3A	AHD	MOT	.	.
MJE2100	N	S	TOP66	L32	60V	60V	5V	5A	150C	70WC	1M	.	750MN	3A	AHD	MOT	.	.
MJE2101	N	S	TOP66	L32	60V	60V	5V	5A	150C	70WC	1M	.	750MN	3A	AHD	MOT	.	.
MJE2102	N	S	TOP66	L32	80V	80V	5V	5A	150C	70WC	1M	.	750MN	3A	AHD	MOT	.	.
MJE2103	N	S	TOP66	L32	80V	80V	5V	5A	150C	70WC	1M	.	750MN	3A	AHD	MOT	.	.
MJE2150	P	S	TO126	L70	25V	.	4V	5A	150C	15WC	.	.	50MN	1800MA	AHG	MOT	.	.
MJE2160	N	S	TOP66	L32	300V	300V	.	1500MA	150C	50WC	.	.	30/240	500MA	AME	MOT	.	.
MJE2360	N	S	TOP66	L32	375V	350V	6V	500MA	150C	30WC	5M	.	25/200	50MA	ALE	MOT	.	2N6177
MJE2360T	N	S	TO220	L32	375V	350V	6V	500MA	150C	30WC	5M	40P	25/200	50MA	AME	GES	.	.
MJE2361	N	S	TOP66	L32	375V	350V	6V	500MA	150C	30WC	5M	.	50/250	50MA	ALE	MOT	.	2N6177
MJE2361T	N	S	TO220	L32	375V	350V	6V	500MA	150C	30WC	5M	40P	50/250	50MA	AME	GES	.	.
MJE2370	P	S	TOP66	L32	40V	40V	5V	3A	150C	40WC	3M	.	40/200	200MA	AHH	MOT	BD590	2N6126
MJE2371	P	S	TOP66	L32	60V	60V	5V	3A	150C	40WC	3M	.	40/200	200MA	AHH	MOT	BD590	2N6126
MJE2480	N	S	TOP66	L32	40V	40V	5V	4A	150C	60WC	2M	.	20/100	1500MA	AHG	MOT	BDX73	2N6101
MJE2481	N	S	TOP66	L32	60V	60V	5V	4A	150C	60WC	2M	.	20/100	1500MA	AHH	MOT	BDX73	2N6101
MJE2482	N	S	TOP66	L32	40V	40V	5V	4A	150C	60WC	2M	.	20/100	2500MA	AHG	MOT	BDX73	2N6101
MJE2483	N	S	TOP66	L32	60V	60V	5V	4A	150C	60WC	2M	.	20/100	2500MA	AHH	MOT	BDX73	2N6101
MJE2490	P	S	TOP66	L32	40V	40V	5V	3A	150C	60WC	3M	.	20/100	1A	AHG	MOT	BD590	2N6126
MJE2491	P	S	TOP66	L32	60V	60V	5V	3A	150C	60WC	3M	.	20/100	1A	AHH	MOT	BD590	2N6126
MJE2520	N	S	TOP66	L32	40V	40V	5V	3A	150C	40WC	3M	.	40/200	200MA	AHG	MOT	BD589	2N6123
MJE2521	N	S	TOP66	L32	60V	60V	5V	3A	150C	40WC	3M	.	40/200	200MA	AHH	MOT	BD589	2N6123
MJE2522	N	S	TOP66	L32	40V	40V	5V	3A	150C	40WC	3M	.	20/100	1A	AHG	MOT	BD589	2N6123
MJE2523	N	S	TOP66	L32	60V	60V	5V	3A	150C	40WC	3M	.	20/100	1A	AHH	MOT	BD589	2N6123
MJE2801	N	S	TOP66	L32	60V	60V	4V	10A	150C	90WC	.	.	25/100	3A	AHH	MOT	BDX75	2N6103
MJE2801K	N	S	TOP66	L32	60V	60V	4V	10A	150C	90WC	.	.	25/100	3A	AHH	MOT	BDX75	2N6103
MJE2801T	N	S	TO220	L32	60V	60V	4V	10A	150C	90WC	.	.	25/100	3A	AMG	NAT	.	.
MJE2901	P	S	TOP66	L32	60V	60V	4V	10A	150C	90WC	.	.	25/100	3A	AHH	MOT	BDX78	2N6134
MJE2901K	P	S	TOP66	L32	60V	60V	4V	10A	150C	90WC	.	.	25/100	3A	AHP	MOT	.	.
MJE2901T	P	S	TO220	L32	60V	60V	4V	10A	150C	90WC	.	.	25/100	3A	AHG	NAT	.	.
MJE2955	P	S	TOP66	L32	70V	60V	5V	10A	150C	90WC	2M	.	20/70	4A	AHH	MOT	BDX78	2N6134
MJE2955K	P	S	TOP66	L32	70V	60V	5V	10A	150C	90WC	2M	.	5MN	10A	AHP	MOT	.	.
MJE2955T	P	S	TOP66	L32	.	60V	.	10A	150C	75WC	2M	.	20MN	4A	AHG	MOT	BD204	2N6107
MJE3054	N	S	TOP66	L32	90V	55V	5V	4A	150C	40WC	1M	.	25/100	500MA	AHH	MOT	BD589	2N6123
MJE3055	N	S	TOP66	L32	70V	60V	5V	10A	150C	90WC	2M	.	20/70	4A	AHH	MOT	BDX75	2N6103
MJE3055K	N	S	TOP66	L32	60V	60V	.	10A	150C	90WC	2M	.	20/70	4A	AHH	MOT	BDX75	2N6103
MJE3055T	N	S	TOP66	L32	.	60V	.	10A	150C	75WC	2M	.	20MN	4A	AHG	MOT	BDX73	2N6101
MJE3300	N	S	TO126	L32	40V	40V	5V	4A	150C	15WC	20M	.	1KMN	1A	AHD	MOT	.	.
MJE3301	N	S	TO126	L32	60V	60V	5V	4A	150C	15WC	20M	.	1KMN	1A	AHD	MOT	.	.
MJE3302	N	S	TO126	L32	80V	80V	5V	4A	150C	15WC	20M	.	1KMN	1A	AHD	MOT	.	.
MJE3310	P	S	TO126	L32	40V	40V	5V	4A	150C	15WC	20M	.	1KMN	1A	AHD	MOT	.	.
MJE3311	P	S	TO126	L32	40V	40V	5V	4A	150C	15WC	20M	.	1KMN	1A	AHD	MOT	.	.
MJE3312	P	S	TO126	L32	80V	80V	5V	4A	150C	15WC	20M	.	1KMN	1A	AHD	MOT	.	.
MJE3370	P	S	TOP66	L32	30V	30V	4V	3A	150C	25WC	.	.	25MN	1A	AHG	MOT	BD590	2N6126
MJE3371	P	S	TOP66	L32	60V	60V	5V	3A	150C	40WC	3M	.	40/200	200MA	AHH	MOT	BD590	2N6126
MJE3439	N	S	TOP66	L32	450V	350V	5V	300MA	150C	15WC	15M	.	30MN	20MA	ALE	MOT	BD232	2N6177
MJE3440	N	S	TOP66	L32	350V	250V	5V	300MA	150C	15WC	15M	.	40/160	20MA	ALE	MOT	BD232	2N6177
MJE3520	N	S	TOP66	L31	30V	30V	4V	3A	150C	25WC	.	.	25MN	1A	AHG	MOT	.	.
MJE3521	N	S	TOP66	L32	40V	40V	4V	3A	150C	40WC	.	.	40MN	1A	AHG	MOT	BD589	2N6123
MJE3738	N	S	TOP66	L32	250V	225V	6V	500MA	150C	30WC	5M	.	40/200	100MA	ALE	MOT	BD232	2N6177
MJE3739	N	S	TOP66	L32	325V	300V	6V	500MA	150C	30WC	5M	.	40/200	100MA	ALE	MOT	BD232	2N6177
MJE3740	P	S	TOP66	L32	60V	60V	5V	4A	150C	40WC	4M	.	30/100	250MA	ALH	MOT	BD590	2N6126
MJE3741	P	S	TOP66	L32	80V	80V	5V	4A	150C	40WC	4M	.	30/100	250MA	ALH	MOT	BD590	2N6126
MJE4340	N	S	TOP3	L32	200V	100V	.	10A	150C	125WC	.	.	20MN	10A	AHH	MOT	.	.
MJE4341	N	S	TOP3	L32	220V	120V	.	10A	150C	125WC	.	.	20MN	10A	AHH	MOT	.	.
MJE4342	N	S	TOP3	L32	240V	140V	.	10A	150C	125WC	.	.	20MN	10A	AHH	MOT	.	.
MJE4343	N	S	TOP3	L32	260V	160V	.	10A	150C	125WC	.	.	20MN	10A	AHH	MOT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MJE4350	P	S	TOP3	L32	200V	100V	.	10A	150C	125WC	.	.	20MN	10A	AHH	MOT	.	.
MJE4351	P	S	TOP3	L32	220V	120V	.	10A	150C	125WC	.	.	20MN	10A	AHH	MOT	.	.
MJE4352	P	S	TOP3	L32	240V	140V	.	10A	150C	125WC	.	.	20MN	10A	AHH	MOT	.	.
MJE4353	P	S	TOP3	L32	260V	160V	.	10A	150C	125WC	.	.	20MN	10A	AHH	MOT	.	.
MJE4918	P	S	TOP66	L32	40V	40V	5V	3A	150C	40WC	3M	.	20/100	500MA	AHG	MOT	BD590	2N6126
MJE4919	P	S	TOP66	L32	60V	60V	5V	3A	150C	40WC	3M	100P	20/100	500MA	AHG	MOT	.	.
MJE4920	*P*	*S*	*TOP66*	*L32*	*80V*	*80V*	*5V*	*3A*	*150C*	*40WC*	*3M*	*100P*	*20/100*	*500MA*	*AHG*	*MOT*	.	.
MJE4921	N	S	TOP66	L32	40V	40V	.	3A	150C	40WC	3M	.	20/100	500MA	AHG	MOT	BD589	2N6123
MJE4922	N	S	TOP66	L32	60V	60V	5V	3A	150C	40WC	3M	.	20/100	500MA	AHH	MOT	BD589	2N6123
MJE4923	N	S	TOP66	L32	80V	80V	5V	3A	150C	40WC	3M	.	20/100	500MA	AHH	MOT	BD589	2N6123
MJE5170	P	S	TO220	L32	120V	120V	5V	6A	150C	65WC	1M	.	15/100	3A	AHP	MOT	.	.
MJE5171	P	S	TO220	L32	140V	140V	5V	6A	150C	65WC	1M	.	15/100	3A	AHP	MOT	.	.
MJE5172	P	S	TO220	L32	160V	160V	5V	6A	150C	65WC	1M	.	15/100	3A	AHP	MOT	.	.
MJE5180	N	S	TO220	L32	120V	120V	5V	6A	150C	65WC	1M	.	15/100	3A	AHP	MOT	.	.
MJE5181	N	S	TO220	L32	140V	140V	5V	6A	150C	65WC	1M	.	15/100	3A	AHP	MOT	.	.
MJE5182	N	S	TO220	L32	160V	160V	5V	6A	150C	65WC	1M	.	15/100	3A	AHP	MOT	.	.
MJE5190	N	S	TOP66	L32	40V	40V	5V	4A	150C	60WC	2M	.	25/100	1500MA	AHG	MOT	BDX73	2N6101
MJE5191	N	S	TOP66	L32	60V	60V	5V	4A	150C	60WC	2M	.	25/100	1500MA	AHH	MOT	BDX73	2N6101
MJE5192	N	S	TOP66	L32	80V	80V	5V	4A	150C	60WC	2M	.	20/80	1500MA	AHH	MOT	BD589	2N6123
MJE5193	P	S	TOP66	L32	40V	40V	5V	4A	150C	60WC	2M	.	25/100	1500MA	AHG	MOT	BD590	2N6126
MJE5190J	N	S	TO126	L31	40V	40V	5V	4A	150C	60WC	2M	.	25/250	1500MA	AHG	NAT	.	.
MJE5191J	N	S	TO126	L31	60V	60V	5V	4A	150C	60WC	2M	.	25/250	1500MA	AHG	NAT	.	.
MJE5192J	N	S	TO126	L31	80V	80V	5V	4A	150C	60WC	2M	.	50/250	1500MA	AHG	NAT	.	.
MJE5194	P	S	TOP66	L32	60V	60V	4V	4A	150C	60WC	2M	.	25/100	1500MA	AHG	MOT	.	.
MJE5195	P	S	TOP66	L32	80V	80V	4V	4A	150C	60WC	2M	.	20/80	1500MA	AHG	MOT	.	.
MJE5655	N	S	TOP66	L32	250V	250V	.	500MA	150C	30WC	10M	.	30/250	100MA	ALE	MOT	BD232	2N6177
MJE5656	N	S	TOP66	L32	300V	300V	.	500MA	150C	30WC	10M	.	30/250	100MA	ALE	MOT	BD232	2N6177
MJE5657	N	S	TOP66	L32	350V	350V	.	500MA	150C	30WC	10M	.	30/250	100MA	ALE	MOT	BD232	2N6177
MJE5730	P	S	TO220	L32	300V	300V	5V	1A	150C	40WC	10M	.	30/150	300MA	AMP	MOT	.	.
MJE5731	P	S	TO220	L32	350V	350V	5V	1A	150C	40WC	10M	.	30/150	300MA	AMP	MOT	.	.
MJE5732	P	S	TO220	L32	400V	400V	5V	1A	150C	40WC	10M	.	30/150	300MA	AMP	MOT	.	.
MJE5740	N	S	TO220	L32	600V	300V	8V	8A	150C	80WC	.	.	200/400	4A	IHD	MOT	.	.
MJE5741	N	S	TO220	L32	700V	350V	8V	8A	150C	80WC	.	.	200/400	4A	IHD	MOT	.	.
MJE5742	N	S	TO220	L32	800V	400V	8V	8A	150C	80WC	.	.	200/400	4A	IHD	MOT	.	.
MJE5850	P	S	TO220	L32	350V	300V	6V	8A	150C	80WC	.	500P	5MN	5A	AHE	MOT	.	.
MJE5851	P	S	TO220	L32	400V	350V	6V	8A	150C	80WC	.	500P	5MN	5A	AHE	MOT	.	.
MJE5852	P	S	TO220	L32	450V	400V	6V	8A	150C	80WC	.	500P	5MN	5A	AHE	MOT	.	.
MJE5974	P	S	TOP66	L32	60V	40V	5V	5A	150C	75WC	2M	300P	20/120	2500MA	AHG	MOT	.	.
MJE5975	P	S	TOP66	L32	80V	60V	5V	5A	150C	75WC	2M	300P	20/120	2500MA	AHG	MOT	.	.
MJE5976	P	S	TOP66	L32	100V	80V	5V	5A	150C	75WC	2M	300P	20/120	2500MA	AHH	MOT	.	.
MJE5977	N	S	TOP66	L32	40V	40V	5V	5A	150C	75WC	2M	.	20/120	2500MA	AHG	MOT	BDX73	2N6101
MJE5978	N	S	TOP66	L32	60V	60V	5V	5A	150C	75WC	2M	.	20/100	2500MA	AHH	MOT	BDX75	2N6103
MJE5979	N	S	TOP66	L32	80V	80V	5V	5A	150C	75WC	2M	.	20/120	2500MA	AHH	MOT	BDX73	2N6101
MJE5980	P	S	TOP66	L32	60V	40V	5V	5A	150C	90WC	2M	350P	20/120	4A	AHG	MOT	.	.
MJE5981	P	S	TOP66	L32	80V	60V	5V	5A	150C	90WC	2M	350P	20/120	4A	AHG	MOT	.	.
MJE5982	P	S	TOP66	L32	100V	80V	5V	5A	150C	90WC	2M	350P	20/120	4A	AHH	MOT	.	.
MJE5983	N	S	TOP66	L32	40V	40V	5V	8A	150C	90WC	2M	.	20/120	4A	AHG	MOT	BDX73	2N6101
MJE5984	N	S	TOP66	L32	60V	60V	5V	8A	150C	90WC	2M	.	20/120	4A	AHH	MOT	BDX75	2N6103
MJE5985	N	S	TOP66	L32	80V	80V	5V	8A	150C	90WC	2M	.	20/120	4A	AHH	MOT	BDX73	2N6101
MJE6040	P	S	TOP66	L31	60V	60V	5V	8A	150C	75WC	4M	300P	1KMN	4A	AHD	MOT	.	.
MJE6041	P	S	TOP66	L31	80V	80V	5V	8A	150C	75WC	4M	300P	1KMN	4A	AHD	MOT	.	.
MJE6042	P	S	TOP66	L31	100V	100V	5V	8A	150C	75WC	4M	300P	1KMN	3A	AHD	MOT	.	.
MJE6043	N	S	TOP66	L31	60V	60V	5V	8A	150C	75WC	4M	200P	1KMN	4A	AHD	MOT	.	.
MJE6044	N	S	TOP66	L31	80V	80V	5V	8A	150C	75WC	4M	200P	1KMN	4A	AHD	MOT	.	.
MJE6045	N	S	TOP66	L31	100V	100V	5V	8A	150C	75WC	4M	200P	1KMN	3A	AHD	MOT	.	.
MJE8500	N	S	TOP66	L32	1200V	700V	.	2500MA	150C	65WC	.	.	7.5MN	500MA	AHE	MOT	.	.
MJE8501	N	S	TOP66	L32	1400V	800V	.	2500MA	150C	65WC	.	.	7.5MN	500MA	AHE	MOT	.	.
MJE8502	N	S	TOP66	L32	1200V	700V	.	5A	150C	80WC	.	.	7.5MN	1A	AHE	MOT	.	.
MJE8503	N	S	TOP66	L32	1400V	800V	.	5A	150C	80WC	.	.	7.5MN	1A	AHE	MOT	.	.
MJE12007	N	S	TO220	L32	1500V	750V	5V	2500MA	125C	65WC	4MTP	50P	.	.	TLE	MOT	.	.
MJE13002	N	S	TO126	L31	.	300V	.	1500MA	150C	40WC	4M	.	8MN	500MA	AME	MOT	.	.
MJE13003	N	S	TO126	L31	.	400V	.	1500MA	150C	40WC	4M	.	8MN	500MA	AME	MOT	.	.
MJE13004	N	S	TOP66	L32	.	300V	.	4A	150C	75WC	4M	.	10MN	1A	AHE	MOT	BU406D	.
MJE13005	*N*	*S*	*TOP66*	*L32*	.	*400V*	.	*8A*	*150C*	*75WC*	*4M*	.	*10MN*	*1A*	*AHE*	*MOT*	*BU406D*	.
MJE13006	N	S	TOP66	L32	.	300V	.	12A	150C	80WC	4M	.	8MN	2A	AHE	MOT	.	.
MJE13007	N	S	TOP66	L32	.	400V	.	4A	150C	80WC	4M	.	8MN	2A	AHE	MOT	BU406D	.
MJE13008	N	S	TOP66	L32	.	300V	.	8A	150C	100WC	4M	.	8MN	5A	AHE	MOT	BU406D	.
MJE13009	N	S	TOP66	L32	.	400V	.	12A	150C	100WC	4M	.	8MN	5A	AHE	MOT	.	.
MJE13070	N	S	TO220	L32	650V	400V	6V	5A	150C	80WC	.	250P	8MN	3A	IHS	MOT	.	.
MJE13071	N	S	TO220	L32	750V	450V	6V	5A	150C	80WC	.	250P	8MN	3A	IHS	MOT	.	.
MJE15028	N	S	TO220	L32	120V	120V	5V	8A	150C	50WC	30M	.	20MN	4A	AHH	MOT	.	.
MJE15029	P	S	TO220	L32	120V	120V	5V	8A	150C	50WC	30M	.	20MN	4A	AHH	MOT	.	.
MJE15030	N	S	TO220	L32	150V	150V	5V	8A	150C	50WC	30M	.	20MN	4A	AHH	MOT	.	.
MJE15031	P	S	TO220	L32	150V	150V	5V	8A	150C	50WC	30M	.	20MN	4A	AHH	MOT	.	.
MJE16002	N	S	TO220	L32	850V	450V	6V	5A	150C	80WC	.	200P	5MN	5A	AHE	MOT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE
MJE16004	N	S	TO220
MJECXXXX	.	.	.
MJH12004	N	S	TOP3
MJH13090	N	S	TOP3
MJH13091	N	S	TOP3
MJH16002A	N	S	TOP3
MJH16006	N	S	TO3
MJH16006A	N	S	TOP3
MJH16008	N	S	TOP3
MJH16010	N	S	TOP3
MJH16010A	N	S	TOP3
MJH16012	N	S	TOP3
MJH16018	N	S	TOP3
MM380	P	G	TO18
MM404	P	G	TO18
MM404A	P	G	TO18
MM439	P	S	TO72
MM486	N	S	TO5
MJ12020	N	S	TO3
MJ12021	N	S	TO3
MJ12022	N	S	TO3
MM487	N	S	TO5
MM488	N	S	TO5
MM511	N	S	TO18
MM512	N	S	TO18
MM513	N	S	TO18
M558-01	P	S	TO116
M558-02	P	S	TO86
M559-01	N	S	TO116
M559-02	N	S	TO86
MM709	N	S	TO18
MM719	N	S	TO5
MM799	N	S	TO5
MM800	N	S	TO3
MM801	N	S	X26
MM869B	P	S	TO18
MM1008	N	S	TO5
MM1139	P	G	TO72
MM1151	P	G	TO72
MM1152	P	G	TO72
MM1153	P	G	TO72
MM1154	P	G	TO72
MM1162	N	S	TO72
MM1163	N	S	TO72
MM1164	N	S	TO72
MM1461	N	S	TO39
MM1462	N	S	TO39
MM1500	N	S	TO107
MM1500A	N	S	TO107
MM1501	N	S	TO107
MM1501A	N	S	TO107
MM1505	N	S	TO18
MM1510	N	S	TO72
MM1511	N	S	TO72
MM1549	N	S	X56E
MM1550	N	S	X56E
MM1551	N	S	X28
MM1553	N	S	SPEC
MM1557	N	S	X56E
MM1558	N	S	X28
MM1559	N	S	X28
MM1601	N	S	X27
MM1602	N	S	X28
MM1603	N	S	X28
MM1605	N	S	TO72
MM1606	N	S	TO72
MM1607	N	S	TO72
MM1613	N	S	TO5
MM1614	P	S	TO5
MM1619	N	S	X28
MM1620	N	S	X28
MM1711	N	S	TO5
MM1712	P	S	TO5
MM1736	P	S	TO5
MM1737	P	S	TO5

	MFR	EURO EQUIV	USA EQUIV
MH	MOT	.	.
MH	MOT	.	.
MH	MOT	.	.
MH	MOT	.	.
MG	MOT	BD590	2N6126
MG	MOT	.	.
MG	MOT	.	.
MG	MOT	BD589	2N6123
MH	MOT	BD589	2N6123
MH	MOT	BD589	2N6123
MP	MOT	.	.
MP	MOT	.	.
MP	MOT	.	.
MP	MOT	.	.
MP	MOT	.	.
MP	MOT	.	.
MG	MOT	BDX73	2N6101
MH	MOT	BDX73	2N6101
MH	MOT	BD589	2N6123
MG	MOT	BD590	2N6126
MG	NAT	.	.
MG	NAT	.	.
MG	NAT	.	.
MG	MOT	.	.
MG	MOT	.	.
ME	MOT	BD232	2N6177
ME	MOT	BD232	2N6177
ME	MOT	BD232	2N6177
MP	MOT	.	.
MP	MOT	.	.
MP	MOT	.	.
MD	MOT	.	.
MD	MOT	.	.
MD	MOT	.	.
ME	MOT	.	.
ME	MOT	.	.
ME	MOT	.	.
MG	MOT	.	.
MG	MOT	.	.
MH	MOT	.	.
MG	MOT	BDX73	2N6101
MH	MOT	BDX75	2N6103
MH	MOT	BDX73	2N6101
MG	MOT	.	.
MG	MOT	.	.
MH	MOT	.	.
MG	MOT	BDX73	2N6101
MH	MOT	BDX75	2N6103
MH	MOT	BDX73	2N6101
MD	MOT	.	.
MD	MOT	.	.
MD	MOT	.	.
MD	MOT	.	.
MD	MOT	.	.
MD	MOT	.	.
ME	MOT	.	.
ME	MOT	.	.
ME	MOT	.	.
ME	MOT	.	.
LE	MOT	.	.
ME	MOT	.	.
ME	MOT	.	.
ME	MOT	BU406D	.
ME	MOT	BU406D	.
ME	MOT	.	.
ME	MOT	BU406D	.
ME	MOT	BU406D	.
ME	MOT	.	.
MS	MOT	.	.
MS	MOT	.	.
MH	MOT	.	.
MH	MOT	.	.
MH	MOT	.	.
MH	MOT	.	.
ME	MOT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MJE16004	N	S	TO220	L32	850V	450V	6V	5A	150C	80WC	.	200P	5MN	5A	AHE	MOT	.	.
MJECXXXX	.	.	.	.	.	.	.	.	CHIP VERSIONS MJEXXX				.	.	.	MOT	.	.
MJH12004	N	S	TOP3	L32	1500V	750V	5V	5A	150C	100WC	4MTP	125P	.	.	TLE	MOT	.	.
MJH13090	N	S	TOP3	L32	650V	400V	6V	15A	150C	125WC	.	350P	8MN	10A	IHS	MOT	.	.
MJH13091	N	S	TOP3	L32	750V	450V	6V	15A	150C	125WC	.	350P	8MN	10A	IHS	MOT	.	.
MJH16002A	N	S	TOP3	L32	1000V	500V	6V	5A	200C	100WC	.	200P	5MN	5A	IHS	MOT	.	.
MJH16006	N	S	TO3	L05	850V	450V	6V	8A	150C	125WC	.	350P	5MN	8A	IHS	MOT	.	.
MJH16006A	N	S	TOP3	L32	1000V	500V	6V	8A	150C	125WC	.	350P	5MN	8A	IHS	MOT	.	.
MJH16008	N	S	TOP3	L32	850V	450V	6V	8A	150C	125WC	.	350P	7MN	8A	IHS	MOT	.	.
MJH16010	N	S	TOP3	L32	850V	450V	6V	15A	150C	135WC	.	400P	5MN	15A	IHS	MOT	.	.
MJH16010A	N	S	TOP3	L32	1000V	500V	6V	15A	150C	135WC	.	400P	5MN	15A	IHS	MOT	.	.
MJH16012	N	S	TOP3	L32	850V	450V	6V	15A	150C	135WC	.	400P	7MN	15A	IHS	MOT	.	.
MJH16018	N	S	TOP3	L32	1500V	800V	6V	10A	150C	150WC	.	400P	7MN	5A	IHS	MOT	.	.
MM380	P	G	TO18	L01	25V	10V	.	10MA	100C	250MWF	400M	1P8	15MN	10MA	TUO	MOT	AF239	2N3783
MM404	P	G	TO18	L01	25V	24V	12V	150MA	100C	150MWF	3M	20P	30MN	12MA	RLS	MOT	AF239	2N3783
MM404A	P	G	TO18	L01	40V	35V	25V	150MA	100C	150MWF	3M	20P	30MN	12MA	RLS	MOT	OC44N	2N869A
MM439	P	S	TO72	L09	.	15V	.	50MA	150C	250MWF	800M	0P6	25MN	1MA	VLA	MOT	.	.
MM486	N	S	TO5	L04	60V	40V	5V	800MA	175C	800MWF	250M	8P	20MN	150MA	RMS	MOT	.	2N2217
MJ12020	N	S	TO3	L05	850V	450V	6V	5A	200C	125WC	15M	200P	5	5A	TLH	MOT	.	.
MJ12021	N	S	TO3	L05	850V	450V	6V	8A	200C	150WC	15M	350P	5MN	8A	TLH	MOT	.	.
MJ12022	N	S	TO3	L05	850V	450V	6V	15A	200C	150WC	15M	400P	5MN	15A	TLH	MOT	.	.
MM487	N	S	TO5	L04	60V	40V	5V	800MA	175C	800MWF	250M	8P	40/120	150MA	RMS	MOT	.	2N2218
MM488	N	S	TO5	L04	60V	40V	5V	800MA	175C	800MWF	250M	8P	100MN	150MA	RMS	MOT	.	2N2219
MM511	N	S	TO18	L01	60V	40V	5V	800MA	175C	500MWF	250M	8P	20MN	150MA	RMG	MOT	.	2N2220
MM512	N	S	TO18	L41	60V	40V	5V	800MA	175C	500MWF	250M	8P	40/120	150MA	RMG	MOT	.	2N2221
MM513	N	S	TO18	L01	60V	40V	5V	800MA	175C	500MWF	250M	8P	100MN	150MA	RMG	MOT	.	2N2222
M558-01	P	S	TO116	L99	60V	60V	5V	600MA	200C	1500MWF	250M	8P	100/450	1MA	QUA	MOT	.	.
M558-02	P	S	TO86	L99	60V	60V	5V	600MA	200C	400MWF	250M	8P	100/450	1MA	QUA	MOT	.	.
M559-01	N	S	TO116	L99	75V	50V	6V	800MA	200C	1500MWF	250M	8P	75/325	1MA	QUA	MOT	.	.
M559-02	N	S	TO86	L99	75V	50V	6V	800MA	200C	400MWF	250M	8P	75/325	1MA	QUA	MOT	.	.
MM709	N	S	TO18	L01	15V	8V	4V	100MA	200C	400MWF	300M	3P	15/120	10MA	VLS	MOT	.	.
MM719	N	S	TO5	L04	60V	20V	5V	250MA	175C	800MWF	200M	8P	20MN	150MA	VMP	MOT	.	2N2951
MM799	N	S	TO5	L04	60V	20V	5V	600MA	175C	600MWF	250M	8P	40/120	150MA	RMG	MOT	.	2N2958
MM800	N	S	TO3	L05	90V	40V	3V	1500MA	175C	25WC	100M	60P	6/60	400MA	VMP	MOT	.	2N2947
MM801	N	S	X26	L59	85V	40V	3V	700MA	175C	700MWF	100M	20P	5MN	400MA	VMP	MOT	.	2N2950
MM869B	P	S	TO18	L01	30V	30V	5V	200MA	200C	360MWF	400M	6P	40/120	30MA	RMG	MOT	.	.
MM1008	N	S	TO5	L04	80V	50V	5V	1A	175C	1WF	150M	12P	20/60	500MA	VMS	MOT	.	2N3444
MM1139	P	G	TO72	L06	30V	15V	.	10MA	100C	125MWF	400M	0P3	15MN	2MA	FVG	MOT	AF239S	2N3783
MM1151	P	G	TO72	L06	30V	20V	.	50MA	100C	100MWF	400M	1P	10/70	3MA	VLG	MOT	.	2N3279
MM1152	P	G	TO72	L06	30V	20V	.	50MA	100C	100MWF	400M	1P2	10/70	3MA	VLG	MOT	.	2N3280
MM1153	P	G	TO72	L06	30V	15V	.	50MA	100C	100MWF	300M	1P2	10/100	3MA	VLG	MOT	.	2N3281
MM1154	P	G	TO72	L06	30V	15V	.	50MA	100C	100MWF	300M	1P2	10/100	3MA	VLG	MOT	.	2N3282
MM1162	N	S	TO72	L06	40V	20V	3V	50MA	200C	200MWF	350M	1P1	15/100	2MA	FVG	MOT	.	2N3287
MM1163	N	S	TO72	L06	40V	20V	3V	50MA	200C	200MWF	350M	1P5	15/100	2MA	FVG	MOT	.	2N3288
MM1164	N	S	TO72	L06	30V	15V	3V	50MA	200C	200MWF	300M	1P5	10/150	2MA	FVG	MOT	.	2N3290
MM1461	N	S	TO39	L04	60V	40V	5V	3A	200C	1WF	60M	40P	30/150	1500MA	VMS	MOT	.	2N3506
MM1462	N	S	TO39	L04	80V	50V	5V	3A	200C	1WF	60M	40P	40/700	1500MA	VMS	MOT	.	2N3507
MM1500	N	S	TO107	L04	30V	15V	4V	200MA	200C	3500MWC	750M	5P	.	.	UMP	MOT	.	.
MM1500A	N	S	TO107	L04	30V	15V	4V	200MA	200C	3500MWC	750M	5P	.	.	UMP	MOT	.	.
MM1501	N	S	TO107	L04	30V	15V	4V	200MA	200C	3500MWC	500M	5P	.	.	UMP	MOT	BFW47	2N5109
MM1501A	N	S	TO107	L04	30V	15V	4V	200MA	200C	3500MWC	500M	5P	.	.	UMP	MOT	.	.
MM1505	N	S	TO18	L01	15V	6V	4V	50MA	200C	300MWF	600M	3P	25/125	10MA	VLS	MOT	.	.
MM1510	N	S	TO72	L06	30V	15V	4V	100MA	200C	500MWC	800M	1P5	40MN	10MA	SMG	MOT	.	2N5851
MM1511	N	S	TO72	L06	30V	15V	4V	100MA	200C	500MWC	1100M	1P5	40MN	10MA	SMG	MOT	.	2N5852
MM1549	N	S	X56E	M01	60V	35V	4V	1A	200C	7500MWC	.	10P	5MN	100MA	VMP	MOT	.	.
MM1550	N	S	X56E	M01	60V	35V	4V	1500MA	200C	15WC	.	20P	5MN	200MA	VMP	MOT	.	.
MM1551	N	S	X28	X28	60V	35V	4V	3A	200C	30WC	.	30P	5MN	500MA	VMP	MOT	.	.
MM1553	N	S	SPEC	M01	100V	70V	4V	8A	200C	80WC	.	70P	15MN	2A	VHP	MOT	.	.
MM1557	N	S	X56E	M01	65V	35V	4V	1A	200C	15WC	.	20P	5MN	100MA	VMP	MOT	.	.
MM1558	N	S	X28	X28	65V	35V	4V	3A	200C	30WC	.	50P	5MN	200MA	VHP	MOT	.	.
MM1559	N	S	X28	X28	65V	35V	4V	5A	200C	60WC	.	100P	5MN	500MA	VHP	MOT	.	.
MM1601	N	S	X27	L64	36V	18V	4V	600MA	200C	15WC	.	30P	5MN	100MA	VHP	MOT	.	2N5589
MM1602	N	S	X28	L65	36V	18V	4V	2A	200C	30WC	.	70P	5MN	250MA	VHP	MOT	.	2N5590
MM1603	N	S	X28	L65	36V	18V	4V	5A	200C	70WC	.	120P	5MN	500MA	VHP	MOT	.	2N5591
MM1605	N	S	TO72	L09	.	10V	.	100MA	200C	200MWF	2G	.	25/200	25MA	ULA	MOT	.	.
MM1606	N	S	TO72	L09	.	10V	.	100MA	200C	200MWF	2G	.	25/200	25MA	ULA	MOT	.	.
MM1607	N	S	TO72	L09	.	10V	.	100MA	200C	200MWF	1700M	.	25/200	25MA	ULA	MOT	.	.
MM1613	N	S	TO5	L04	60V	.	5V	200MA	200C	800MWF	250M	6P	100MN	150MA	RLS	MOT	.	.
MM1614	P	S	TO5	L04	60V	.	5V	200MA	200C	800MWF	250M	6P	40MN	150MA	RLS	MOT	.	.
MM1619	N	S	X28	X28	48V	24V	4V	3500MA	175C	50WC	.	.	3MN	1A	RHP	MOT	.	.
MM1620	N	S	X28	L65	48V	24V	4V	7A	200C	100WC	.	230P	3MN	2400MA	RHP	MOT	.	.
MM1711	N	S	TO5	L04	60V	30V	5V	500MA	200C	800MWF	250M	6P	100MN	150MA	RMS	MOT	.	.
MM1712	P	S	TO5	L04	60V	40V	5V	500MA	200C	800MWF	200M	6P	100MN	150MA	RMS	MOT	.	.
MM1736	P	S	TO5	L04	140V	140V	5V	1A	200C	1WF	150M	10P	50/150	50MA	AMH	MOT	.	2N3634
MM1737	P	S	TO5	L04	140V	140V	5V	1A	200C	1WF	200M	10P	100MN	50MA	AMH	MOT	.	2N3635

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MM1738	PS	TO5	L04	175V	175V	5V	1A	200C	1WF	150M	10P	50/150	50MA	AMH	MOT	.	2N3636
MM1739	PS	TO5	L04	175V	175V	5V	1A	200C	1WF	200M	10P	100MN	50MA	AMH	MOT	.	2N3637
MM1748	NS	TO18	L01	15V	6V	4V	100MA	200C	300MWF	600M	3P	20/120	10MA	ULS	MOT	BSX20	2N2369A
MM1748A	NS	TO46	L01	15V	6V	4V	150MA	200C	300MWF	850M	2P	30/90	10MA	ULS	MOT	.	.
MM1755	NS	TO46	L01	60V	30V	5V	500MA	200C	.	250M	8P	40MN	150MA	RMS	MOT	.	.
MM1756	NS	TO46	L01	75V	40V	6V	500MA	200C	.	250M	8P	40MN	150MA	RMS	MOT	.	.
MM1757	NS	TO46	L01	60V	30V	5V	500MA	200C	.	250M	8P	100MN	150MA	RMS	MOT	.	.
MM1758	NS	TO46	L01	75V	40V	6V	500MA	200C	.	250M	8P	100MN	150MA	RMS	MOT	.	.
MM1803	NS	TO5	L04	50V	25V	5V	150MA	200C	800MWF	500M	3P5	20/120	50MA	UMP	MOT	BFW47	2N3137
MM1812	NS	TO5	L03	175V	175V	4V	100MA	200C	1WF	.	10P	40/300	100MA	AME	MOT	BD150	2N3439
MM1893	NS	TO39	L04	120V	80V	7V	1A	175C	1WF	50M	.	40/120	150MA	AMH	MOT	.	2N1893
MM1941	NS	TO18	L01	30V	30V	3V	200MA	.	300MWF	600M	2P5	25MN	10MA	VMP	MOT	BFX73	2N918
MM1943	NS	TO18	L01	40V	30V	3V	200MA	175C	200MWF	500M	4P	50TP	10MA	RMS	MOT	.	.
MM1945	NS	.	.	40V	15V	3V	.	175C	800MWF	300M	5P	.	.	.	MOT	.	.
MM2005-2	PS	TO18	L01	25V	20V	4V	600MA	200C	400MWF	150M	6P	100MN	150MA	AMG	MOT	.	.
MM2193A	NS	TO39	L04	80V	50V	8V	500MA	200C	1WF	50M	20P	40/120	150MA	AMS	MOT	.	2N1893
MM2258	NS	TO5	L04	120V	120V	5V	500MA	200C	1WF	150M	9P	50MN	50MA	TVM	MOT	BF257	2N4349
MM2259	NS	TO5	L04	175V	175V	5V	300MA	200C	1WF	150M	8P	35MN	50MA	TVH	MOT	BF259	2N3439
MM2260	NS	TO5	L04	175V	175V	5V	300MA	200C	1WF	150M	8P	50MN	50MA	TVH	MOT	BF259	2N3439
MM2261	NS	TO5	L04	50V	50V	5V	1A	200C	1WF	100M	12P	40/200	50MA	AMS	MOT	.	.
MM2262	NS	TO5	L04	100V	100V	5V	1A	200C	1WF	100M	12P	60/300	50MA	AMS	MOT	.	.
MM2263	NS	TO5	L04	150V	150V	5V	1A	200C	1WF	100M	12P	60/300	50MA	AMS	MOT	.	.
MM2264	NS	TO5	L04	25V	25V	.	1500MA	200C	1100MWF	50M	.	70MN	150MA	AMS	MOT	.	.
MM2270	NS	TO39	L04	60V	45V	7V	1A	200C	1WF	100M	.	50/200	150MA	AMS	MOT	.	.
MM2483	NS	TO18	L01	60V	60V	6V	50MA	200C	360MWF	12M	6P	40/120	10UA	ALN	MOT	BC109	2N2483
MM2484	NS	TO18	L01	60V	60V	6V	50MA	200C	360MWF	15M	6P	100MN	10UA	ALN	MOT	BC109	2N2484
MM2503	PG	TO72	L09	30V	15V	.	20MA	85C	.	100M	2P	25MN	3MA	ULN	MOT	.	.
MM2550	PG	TO18	L01	20V	10V	.	100MA	100C	.	1G	3P	20MN	10MA	VLS	MOT	.	.
MM2552	PG	TO5	L04	20V	10V	.	100MA	100C	.	1G	3P	30MN	25MA	VLS	MOT	.	.
MM2554	PG	TO5	L04	20V	10V	.	100MA	100C	.	1G	4P	20MN	40MA	VLS	MOT	.	.
MM2613	NS	TO18	L01	60V	30V	5V	500MA	200C	.	250M	6P	40MN	150MA	AMS	MOT	.	.
MM2614	PS	TO18	L01	60V	40V	5V	500MA	200C	.	250M	6P	40MN	150MA	AMS	MOT	.	.
MM2711	NS	TO18	L01	60V	20V	5V	500MA	200C	.	250M	6P	100MN	150MA	AMS	MOT	.	.
MM2712	PS	TO18	L01	60V	.	5V	500MA	200C	.	200M	6P	100MN	150MA	AMS	MOT	.	.
MM2894	PS	TO18	L01	16V	12V	4V	200MA	200C	.	400M	6P	40/150	30MA	AMS	MOT	.	.
MM2894A	PS	TO18	L01	12V	12V	4V	200MA	200C	360MWF	800M	4P5	40/120	30MA	VLS	MOT	BSW25	2N3546
MM3000	NS	TO39	L04	100V	100V	5V	200MA	200C	1WF	150M	7P	20MN	10MA	ALH	MOT	BD150	2N5682
MM3001	NS	TO39	L04	150V	150V	5V	200MA	200C	1WF	150M	7P	20MN	10MA	ALE	MOT	BF257	2N3439
MM3002	NS	TO39	L04	200V	200V	5V	50MA	200C	1WF	150M	15P	20MN	10MA	ALE	MOT	BF258	2N3439
MM3003	NS	TO39	L04	250V	250V	5V	50MA	200C	1WF	150M	15P	20MN	10MA	ALE	MOT	BF258	2N4927
MM3004	NS	TO39	L04	25V	25V	.	1500MA	200C	1100MWF	50M	.	70MN	150MA	AMS	MOT	.	.
MM3005	NS	TO39	L04	80V	60V	5V	2500MA	200C	1WF	50M	15P	50/250	150MA	AMG	MOT	BSV64	2N4877
MM3006	NS	TO39	L04	100V	80V	5V	2500MA	200C	1WF	50M	15P	50/250	200MA	AMG	MOT	BSS42	2N5320
MM3007	NS	TO39	L04	120V	100V	5V	2500MA	200C	1WF	50M	15P	50/250	250MA	AMH	MOT	BSS42	2N5320
MM3008	NS	TO39	L04	120V	120V	8V	400MA	200C	1WF	50M	3P	30MN	30MA	TLM	MOT	BSS42	2N5320
MM3009	NS	TO39	L04	180V	180V	8V	400MA	200C	1WF	50M	3P	30MN	30MA	TLE	MOT	BF257	2N3439
MM3019	NS	TO39	L04	140V	80V	7V	1A	200C	1WF	80M	.	100MN	150MA	AMS	MOT	.	.
MM3020	NS	TO39	L04	140V	80V	7V	1A	200C	1WF	80M	.	30/100	100MA	ALS	MOT	.	.
MM3053	NS	TO39	L04	80V	50V	6V	1A	200C	1WF	100M	10P	40/300	150MA	AMS	MOT	.	.
MM3220	NS	TO39	L04	50V	30V	6V	1A	200C	1WF	130M	.	25/125	500MA	AMS	MOT	.	.
MM3375	NS	TO60	L61	65V	35V	4V	1500MA	200C	11WC	.	10P	5MN	500MA	UMP	MOT	.	.
MM3375A	NS	TO60	L61	65V	35V	4V	1500MA	200C	11WC	.	10P	5MN	500MA	UMP	MOT	.	.
MM3724	NS	TO39	L04	30V	30V	6V	1500MA	200C	1WC	200M	9P	25/150	500MA	VMS	MOT	BSX59	2N5859
MM3725	NS	TO39	L04	50V	50V	6V	1500MA	200C	1WC	200M	9P	25/150	500MA	VMS	MOT	BSX59	2N3725
MM3726	PS	TO5	L04	50V	50V	5V	1500MA	200C	1WF	200M	10P	30/120	500MA	VMS	MOT	BFR23	2N3763
MM3734	NS	TO39	L04	50V	30V	5V	1500MA	200C	1WF	200M	7P3	25/100	1A	RHS	MOT	.	.
MM3735	NS	TO39	L04	75V	50V	5V	1500MA	200C	1WF	200M	7P3	20/100	1A	RHS	MOT	.	.
MM3736	NS	TO39	L04	50V	30V	5V	1500MA	200C	500MWF	200M	9P	30/120	1A	RHS	MOT	.	.
MM3737	NS	TO39	L04	75V	50V	5V	1500MA	200C	500MWF	200M	9P	20/80	1A	RHS	MOT	.	.
MM3903	NS	TO18	L01	60V	40V	6V	200MA	200C	360MWF	250M	5P	50/150	10MA	AMG	MOT	BFT53	2N3903
MM3904	NS	TO18	L01	60V	40V	6V	200MA	200C	360MWF	300M	5P	100MN	10MA	AMG	MOT	BFT53	2N3904
MM3905	PS	TO18	L01	40V	40V	5V	200MA	200C	360MWF	200M	5P	50/150	10MA	AMG	MOT	BC388	2N3905
MM3906	PS	TO18	L01	40V	40V	5V	200MA	200C	360MWF	250M	5P	100MN	10MA	AMG	MOT	BC388	2N3906
MM4000	PS	TO5	L04	100V	100V	4V	100MA	200C	600MWF	.	6P	20MN	10MA	ALH	MOT	BFT19	2N5415
MM4001	PS	TO5	L04	150V	150V	4V	500MA	200C	1WF	.	10P	20MN	10MA	ALE	MOT	BFT19	2N5415
MM4002	PS	TO5	L04	200V	200V	4V	500MA	200C	1WF	.	20P	20MN	10MA	ALE	MOT	BFT19A	2N5415
MM4003	PS	TO5	L04	250V	250V	4V	500MA	200C	1WF	.	20P	20MN	10MA	ALE	MOT	BFT19A	2N5416
MM4005	PS	TO39	L04	60V	60V	5V	1A	200C	1WF	125M	10P	50/150	150MA	AMG	MOT	.	.
MM4006	PS	TO39	L04	80V	80V	5V	1A	200C	1WF	125M	10P	50/150	150MA	AMG	MOT	.	.
MM4007	PS	TO39	L04	100V	100V	5V	1A	200C	1WF	125M	10P	50/150	150MA	AMH	MOT	.	.
MM4008	PS	TO5	L04	60V	60V	5V	500MA	200C	600MWF	160M	6P	75MN	10MA	AMG	MOT	.	.
MM4009	PS	TO5	L04	80V	80V	5V	500MA	200C	600MWF	75M	10P	75MN	10MA	AMG	MOT	.	.
MM4010	PS	TO5	L04	100V	100V	5V	500MA	200C	600MWF	75M	10P	75MN	10MA	AMH	MOT	.	.
MM4018	PS	TO39	L04	40V	20V	4V	400MA	200C	5WC	500M	6P	10MN	50MA	VMP	MOT	.	2N5583
MM4019	PS	TO39	L04	60V	40V	4V	1A	200C	5WC	400M	12P	10MN	250MA	UMP	MOT	.	2N5583

USE	MFR	EURO EQUIV	USA EQUIV
AMH	MOT	.	2N3636
AMH	MOT	.	2N3637
ULS	MOT	BSX20	2N2369A
ULS	MOT	.	.
RMS	MOT	.	.
RMS	MOT	.	.
RMS	MOT	.	.
RMS	MOT	.	.
UMP	MOT	BFW47	2N3137
AME	MOT	BD150	2N3439
AMH	MOT	.	2N1893
VMP	MOT	BFX73	2N918
RMS	MOT	.	.
.	MOT	.	.
AMG	MOT	.	.
AMS	MOT	.	2N1893
TVM	MOT	BF257	2N4349
TVH	MOT	BF259	2N3439
TVH	MOT	BF259	2N3439
AMS	MOT	.	.
AMS	MOT	.	.
AMS	MOT	.	.
AMS	MOT	.	.
ALN	MOT	BC109	2N2483
ALN	MOT	BC109	2N2484
ULN	MOT	.	.
VLS	MOT	.	.
VLS	MOT	.	.
VLS	MOT	.	.
AMS	MOT	.	.
AMS	MOT	.	.
AMS	MOT	.	.
AMS	MOT	.	.
AMS	MOT	.	.
VLS	MOT	BSW25	2N3546
ALH	MOT	BD150	2N5682
ALE	MOT	BF257	2N3439
ALE	MOT	BF258	2N3439
ALE	MOT	BF258	2N4927
AMS	MOT	.	.
AMG	MOT	BSV64	2N4877
AMG	MOT	BSS42	2N5320
AMH	MOT	BSS42	2N5320
TLM	MOT	BSS42	2N5320
TLE	MOT	BF257	2N3439
AMS	MOT	.	.
ALS	MOT	.	.
AMS	MOT	.	.
AMS	MOT	.	.
UMP	MOT	.	.
UMP	MOT	.	.
VMS	MOT	BSX59	2N5859
VMS	MOT	BSX59	2N3725
VMS	MOT	BFR23	2N3763
RHS	MOT	.	.
RHS	MOT	.	.
RHS	MOT	.	.
RHS	MOT	.	.
AMG	MOT	BFT53	2N3903
AMG	MOT	BFT53	2N3904
AMG	MOT	BC388	2N3905
AMG	MOT	BC388	2N3906
ALH	MOT	BFT19	2N5415
ALE	MOT	BFT19	2N5415
ALE	MOT	BFT19A	2N5415
ALE	MOT	BFT19A	2N5416
AMG	MOT	.	.
AMG	MOT	.	.
AMH	MOT	.	.
AMG	MOT	.	.
AMG	MOT	.	.
AMH	MOT	.	.
VMP	MOT	.	2N5583
UMP	MOT	.	2N5583

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MM4020	P S	X28	X28	36V	18V	4V	1A	150C	25WC	.	.	15MN	250MA	VMP	MOT	.	.
MM4021	P S	X28	X28	36V	18V	4V	2500MA	150C	29WF	.	.	15MN	250MA	VMP	MOT	.	.
MM4022	P S	X28	X28	36V	18V	4V	4A	150C	70WC	.	.	15MN	250MA	VMP	MOT	.	.
MM4023	P S	X28	X28	36V	18V	4V	6A	150C	87WF	.	.	15MN	250MA	VMP	MOT	.	.
MM4030	P S	TO39	L04	60V	80V	5V	1A	200C	1WF	125M	10P	40/120	100MA	AMS	MOT	.	.
MM4031	P S	TO39	L04	80V	80V	5V	1A	200C	1WF	125M	10P	40/120	100MA	AMS	MOT	.	.
MM4032	P S	TO39	L04	60V	60V	5V	1A	200C	1WF	150M	10P	100MN	100MA	AMS	MOT	.	.
MM4033	P S	TO39	L04	80V	80V	5V	1A	200C	1WF	150M	10P	100MN	100MA	AMS	MOT	.	.
MM4036	P S	TO39	L04	90V	65V	5V	1A	200C	1WF	50M	20P	20/200	150MA	AMS	MOT	.	.
MM4037	P S	TO39	L04	60V	40V	5V	1A	200C	1WF	50M	20P	50/250	150MA	AMS	MOT	.	.
MM4048	P S	TO18	L01	45V	45V	5V	50MA	200C	360MWF	100M	4P	150MN	500UA	ALN	MOT	.	.
MM4049	P S	TO72	L06	15V	10V	4V	30MA	200C	.	4G	1P2	20/80	25MA	ULG	MOT	.	.
MM4052	P S	TO46	L01	30V	30V	30V	500MA	200C	500MWF	12M	10P	20MN	10MA	AMC	MOT	.	.
MM4208	P S	TO18	L01	12V	12V	4V	200MA	200C	360MWF	850M	3P	30/120	10MA	ULS	MOT	BSW25	2N4209
MM4208A	P S	TO18	L01	15V	15V	4V	200MA	200C	360MWF	850M	3P	30/120	10MA	ULS	MOT	BSW25	2N4209
MM4209	P S	TO18	L01	12V	12V	4V	200MA	200C	360MWF	850M	3P	50/120	10MA	ULS	MOT	BSW25	2N4209
MM4209A	P S	TO18	L01	15V	15V	4V	200MA	200C	360MWF	850M	3P	50/120	10MA	ULS	MOT	BSW25	2N4209
MM4257	P S	TO18	L01	6V	6V	4V	50MA	125C	360MWF	500M	3P	30/120	10MA	VLS	MOT	.	2N4257
MM4258	P S	TO18	L01	6V	6V	4V	50MA	125C	360MWF	700M	3P	34/120	10MA	VLS	MOT	.	2N4258
MM4261H	P S	TO72	L06	15V	15V	4V	30MA	200C	200MWF	2G	2P5	15MN	10MA	SLS	MOT	BSW25	2N4209
MM4404	P G	TO18	L01	40V	35V	25V	250MA	100C	150MWF	12M	20P	145TP	1MA	ALC	MOT	.	.
MM4429	N S	X28	X28	55V	35V	3V	425MA	175C	5WC	700M	3P5	20/200	100MA	VMP	MOT	.	.
MM4430	N S	X28	X28	55V	35V	3V	1A	175C	10WC	600M	5P	20/200	100MA	VMP	MOT	.	2N4430
MM4545	P S	TO37	L04	200V	200V	5V	2500MA	200C	25WC	40M	60P	20MN	10MA	AHH	MOT	.	.
MM4546	P S	TO37	L04	300V	300V	5V	2500MA	200C	25WC	40M	60P	20MN	10MA	AHE	MOT	.	.
MM4547	P S	TO37	L04	400V	400V	5V	2500MA	200C	25WC	30M	60P	20MN	10MA	AHE	MOT	.	.
MM4645	P S	TO39	L04	200V	200V	5V	2500MA	200C	5WC	40M	60P	20MN	10MA	AHH	MOT	.	.
MM4646	P S	TO39	L04	300V	300V	5V	2500MA	200C	5WC	40M	60P	20MN	10MA	AHE	MOT	.	.
MM4647	P S	TO39	L04	400V	400V	5V	2500MA	200C	5WC	30M	60P	20MN	10MA	AHE	MOT	.	.
MM5000	P G	TO72	L06	30V	15V	.	10MA	100C	150MWF	800M	0P6	30MN	3MA	ULN	MOT	AF239	2N3783
MM5001	P G	TO72	L06	30V	15V	.	10MA	100C	150MWF	800M	0P6	30MN	3MA	ULA	MOT	AF239	2N3783
MM5002	P G	TO72	L06	30V	15V	.	10MA	100C	150MWF	800M	0P6	30MN	3MA	ULA	MOT	AF239	2N3783
MM5005	P S	TO39	L04	80V	60V	5V	2A	200C	1500MWF	30M	20P	50/250	150MA	AMG	MOT	BSS44	2N3720
MM5006	P S	TO39	L04	100V	80V	5V	2A	200C	1500MWF	30M	20P	50/250	200MA	AHH	MOT	BSS44	2N3720
MM5007	P S	TO39	L04	120V	100V	5V	2A	200C	1500MWF	30M	20P	50/250	250MA	AHH	MOT	.	2N5405
MM5043	P G	TO72	L09	15V	7V	.	30MA	125C	150MWF	1500M	1R	15/150	3MA	ULA	MOT	.	2N5043
MM5044	P G	TO72	L09	15V	7V	.	30MA	125C	150MWF	1200M	1R	15/150	3MA	ULA	MOT	.	2N5044
MM5189	N S	TO39	L04	60V	40V	5V	2A	200C	1WF	175M	7P3	20MN	1A	VHG	MOT	.	2N5189
MM5262	N S	TO39	L04	75V	50V	5V	2A	200C	1WF	175M	7P3	40MN	500MA	VHG	MOT	.	2N5262
MM5415	P S	TO39	L04	200V	200V	4V	1A	200C	1WF	15M	25P	30/150	50MA	RME	MOT	.	.
MM5416	P S	TO39	L04	350V	300V	7V	1A	200C	1WF	15M	25P	30/120	50MA	RME	MOT	.	.
MM6427	N S	TO18	L01	50V	40V	12V	300MA	200C	375MWF	125M	8P	5KMN	10MA	AMD	MOT	.	2N6427
MM8000	N S	TO39	L04	40V	30V	3V	400MA	200C	3500MWC	700M	3P5	30MN	50MA	VMA	MOT	BFW47	2N3553
MM8001	N S	TO39	L04	40V	30V	3V	400MA	200C	3500MWC	900M	3P5	30MN	50MA	VMA	MOT	.	2N5109
MM8002	N S	TO39	L04	40V	30V	3V	400MA	200C	3500MWC	1200G	3P5	30MN	50MA	UMP	MOT	.	.
MM8003	N S	X27	L64	40V	30V	3V	400MA	200C	5WC	1200G	4P	30MN	50MA	UMA	MOT	.	2N5109
MM8006	N S	TO72	L06	15V	10V	3V	20MA	200C	200MWF	1G	1P5	25MN	1MA	ULN	MOT	BFY90	2N2857
MM8007	N S	TO72	L06	15V	10V	3V	20MA	200C	200MWF	1G	1P5	25MN	1MA	ULN	MOT	BFY90	2N2857
MM8008	N S	TO107	L04	35V	25V	3V	100MA	200C	3500MWC	600M	3P	10MN	100MA	UMO	MOT	BFS10	2N3866
MM8009	N S	TO39	L04	55V	50V	3V	400MA	200C	3500MWC	1G	3P	10MN	100MA	UMO	MOT	.	.
MM8010	N S	TO107	L04	35V	25V	3V	100MA	200C	3500MWC	600M	3P	10MN	100MA	UMO	MOT	.	2N3137
MM8011	N S	TO107	L04	35V	25V	3V	100MA	200C	3500MWC	600M	3P	10MN	100MA	UMO	MOT	.	.
MM8012	N S	X27	L64	40V	30V	3V	400MA	200C	5WC	1100M	4P	25/250	75MA	UMP	MOT	.	2N5947
MMBA811C5	P S	X12	L29	50V	45V	5V	50MA	150C	300MWF	75M	.	135/270	500UA	ALG	MOT	2SA811C5	.
MMBA811C6	P S	X12	L29	50V	45V	5V	50MA	150C	300MWF	75M	.	200/400	500UA	ALG	MOT	2SA811C6	.
MMBA811C7	P S	X12	L29	50V	45V	5V	50MA	150C	300MWF	75M	.	300/600	500UA	ALG	MOT	2SA811C7	.
MMBA811C8	P S	X12	L29	50V	45V	5V	50MA	150C	300MWF	75M	.	450/900	500UA	ALG	MOT	2SA811C8	.
MMBA812M3	P S	X12	L29	50V	40V	5V	100MA	150C	300MWF	.	.	60/120	1MA	ALG	MOT	2SA812M3	.
MMBA812M4	P S	X12	L29	50V	40V	5V	100MA	150C	300MWF	.	.	90/180	1MA	ALG	MOT	2SA812M4	.
MMBA812M5	P S	X12	L29	50V	40V	5V	100MA	150C	300MWF	.	.	135/270	1MA	ALG	MOT	2SA812M5	.
MMBA812M6	P S	X12	L29	50V	40V	5V	100MA	150C	300MWF	.	.	200/400	1MA	ALG	MOT	2SA812M6	.
MMBA812M7	P S	X12	L29	50V	40V	5V	100MA	150C	300MWF	.	.	300/600	1MA	ALG	MOT	2SA812M7	.
MMBC1009F1	N S	X12	L29	50V	25V	5V	50MA	150C	300MWF	150M	2P	30/60	500UA	RLA	MOT	2SC1009F1	.
MMBC1009F2	N S	X12	L29	.	25V	.	50MA	.	.	150M	.	40/80	500UA	ALA	SAM	.	.
MMBC1009F3	N S	X12	L29	50V	25V	5V	50MA	150C	300MWF	150M	2P	60/120	500UA	RLA	MOT	2SC1009F3	.
MMBC1009F4	N S	X12	L29	.	25V	.	50MA	.	.	150M	.	90/180	10MA	ALA	SAM	.	.
MMBC1009F5	N S	X12	L29	.	25V	.	50MA	.	.	150M	.	135/270	10MA	ALA	SAM	.	.
MMBC1321Q3	N S	X12	L29	30V	25V	4V	10MA	150C	300MWF	600M	1P8	60/120	2MA	VLA	MOT	2SC1321Q3	.
MMBC1321Q4	N S	X12	L29	30V	25V	4V	10MA	150C	300MWF	600M	1P8	90/180	2MA	VLA	MOT	2SC1321Q4	.
MMBC1321Q5	N S	X12	L29	30V	25V	4V	10MA	150C	300MWF	600M	1P8	135/270	2MA	VLA	MOT	2SC1321Q5	.
MMBC1622D6	N S	X12	L29	40V	35V	5V	100MA	150C	300MWF	100M	.	200/400	500UA	ALG	MOT	2SC1622D6	.
MMBC1622D7	N S	X12	L29	40V	35V	5V	100MA	150C	300MWF	100M	.	300/600	500UA	VLA	MOT	2SC1622D7	.
MMBC1622D8	N S	X12	L29	.	35V	.	100MA	.	.	100M	.	450/900	100MA	ALA	SAM	.	.
MMBC1623L3	N S	X12	L29	50V	40V	5V	100MA	150C	300MWF	200M	.	60/120	1MA	ALG	MOT	2SC1623L3	.
MMBC1623L4	N S	X12	L29	50V	40V	5V	100MA	150C	300MWF	200M	.	90/180	1MA	ALG	MOT	2SC1623L4	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MMBC1623L5	N	S	X12	L29	50V	40V	5V	100MA	150C	300MWF	200M	.	135/270	1MA	ALG	MOT	2SC1623L5	.
MMBC1623L6	N	S	X12	L29	50V	40V	5V	100MA	150C	300MWF	200M	.	200/400	1MA	ALG	MOT	2SC1623L6	.
MMBC1623L7	N	S	X12	L29	50V	40V	5V	100MA	150C	300MWF	200M	.	300/600	1MA	ALG	MOT	2SC1623L7	.
MMBC1653N2	N	S	X12	L29	150V	130V	5V	50MA	150C	300MWF	150MTP	4P5	50/130	15MA	ALH	MOT	2SC1653N2	.
MMBC1653N3	N	S	X12	L29	150V	130V	5V	50MA	150C	300MWF	150MTP	4P5	100/220	15MA	ALH	MOT	2SC1653N3	.
MMBC1653N4	N	S	X12	L29	150V	130V	5V	50MA	150C	300MWF	150MTP	4P5	150/330	15MA	ALH	MOT	2SC1653N4	.
MMBC1654N5	N	S	X12	L29	180V	160V	5V	50MA	150C	300MWF	150MTP	4P5	50/130	15MA	ALH	MOT	2SC1653N5	.
MMBC1654N6	N	S	X12	L29	180V	160V	5V	50MA	150C	300MWF	150MTP	4P5	100/220	15MA	ALH	MOT	2SC1653N6	.
MMBC1654N7	N	S	X12	L29	180V	160V	5V	50MA	150C	300MWF	150MTP	4P5	150/330	15MA	ALH	MOT	2SC1653N7	.
MMBR536	P	S	X12	L29	15V	10V	4V	30MA	150C	300MWF	5500MTP	1P2	20/200	20MA	ULN	MOT	.	.
MMBR901	N	S	X12	L29	25V	15V	3V	.	150C	350MWF	4GTP	0P4	80TP	5MA	ULP	MOT	.	.
MMBR920	N	S	X12	L29	20V	15V	3V	.	150C	200MWF	5GTP	0P5	25MN	14MA	ULH	MOT	.	.
MMBR930	N	S	X12	L29	15V	12V	3V	.	150C	350MWF	5500MTP	0P6	25MN	30MA	ULA	MOT	.	.
MMBR931	N	S	X12	L29	10V	5V	2V	.	150C	50MWF	3GTP	0P35	30MN	250UA	ULA	MOT	.	.
MMBR2060	N	S	X12	L29	30V	14V	4V	50MA	150C	300MWF	1GTP	1P	20MN	5MA	VLA	MOT	.	.
MMBR2857	N	S	X12	L29	30V	15V	2V	40MA	150C	300MWF	1G	1P	30MN	3MA	VLA	MOT	.	.
MMBR4957	P	S	X12	L29	30V	30V	3V	.	150C	200MWF	1600MTP	0P4	40TP	2MA	ULA	MOT	.	.
MMBR5031	N	S	X12	L29	15V	10V	3V	.	150C	200MWF	1G	0P7	25MN	1MA	ULA	MOT	.	.
MMBR5179	N	S	X12	L29	20V	12V	2V	.	150C	200MWF	900M	1P	25MN	3MA	ULA	MOT	.	.
MMBT404	P	S	X12	L29	25V	24V	12V	150MA	150C	300MWF	.	20P	.	.	ALC	MOT	.	.
MMBT404A	P	S	X12	L29	40V	35V	25V	150MA	150C	300MWF	.	20P	.	.	ALC	MOT	.	.
MMBT918	N	S	X12	L29	30V	15V	3V	50MA	150C	350MWF	600M	1P7	20MN	3MA	VLP	MOT	.	.
MMBT930	N	S	X12	L29	45V	45V	5V	30MA	150C	300MWF	30M	8P	150MN	500UA	ALG	MOT	.	.
MMBT2222	N	S	X12	L29	.	30V	.	800MA	150C	.	250M	.	100MN	150MA	RMG	MOT	BCX19	.
MMBT2222A	N	S	X12	L29	75V	40V	6V	600MA	150C	300MWF	300M	8P	100/300	150MA	RMG	MOT	.	.
MMBT2369	N	S	X12	L29	40V	15V	4V	500MA	150C	300MWF	.	4P	40/120	10MA	VLS	MOT	.	.
MMBT2484	N	S	X12	L29	60V	60V	6V	50MA	150C	300MWF	.	6P	250MN	1MA	ALN	MOT	.	.
MMBT2907	P	S	X12	L29	60V	40V	5V	600MA	150C	350MWF	200M	8P	100MN	150MA	AMG	MOT	.	.
MMBT2907A	P	S	X12	L29	60V	60V	5V	600MA	150C	300MWF	200M	8P	100/300	150MA	AMG	MOT	.	.
MMBT3640	P	S	X12	L29	12V	12V	4V	80MA	150C	300MWF	500M	3P5	30/120	10MA	VLS	MOT	.	.
MMBT3903	N	S	X12	L29	60V	40V	6V	200MA	150C	300MWF	250M	4P	50/200	1MA	ALG	MOT	.	.
MMBT3904	N	S	X12	L29	.	40V	.	200MA	150C	.	200M	.	100MN	10MA	AMG	MOT	BCW72	.
MMBT3906	P	S	X12	L29	.	40V	.	200MA	150C	.	90M	.	100MN	10MA	AMG	MOT	BCW70	.
MMBT4123	N	S	X12	L29	40V	30V	5V	200MA	150C	300MWF	250M	4P	50/150	2MA	ALG	MOT	.	.
MMBT4124	N	S	X12	L29	.	25V	.	200MA	.	.	300M	.	120/360	50MA	RLA	SAM	.	.
MMBT4125	P	S	X12	L29	30V	30V	4V	200MA	150C	350MWF	200M	4P5	50/150	2MA	ALG	MOT	.	.
MMBT4126	P	S	X12	L29	.	25V	.	200MA	.	.	300M	.	120/360	50MA	RLA	SAM	.	.
MMBT4401	N	S	X12	L29	60V	40V	6V	600MA	150C	300MWF	250M	6P5	100/300	150MA	AMG	MOT	.	.
MMBT4403	P	S	X12	L29	40V	40V	5V	600MA	150C	300MWF	200M	8P5	100/300	150MA	AMG	MOT	.	.
MMBT5088	N	S	X12	L29	35V	30V	4V	50MA	150C	300MWF	50M	4P	300/900	100UA	ALN	MOT	.	.
MMBT5089	N	S	X12	L29	30V	25V	4V	50MA	150C	300MWF	50M	4P	400/1200	100UA	ALN	MOT	.	.
MMBT5401	P	S	X12	L29	160V	150V	5V	500MA	150C	300MWF	100M	6P	60/240	10MA	RMH	MOT	.	.
MMBT5550	N	S	X12	L29	160V	140V	6V	600MA	150C	300MWF	.	.	60/250	10MA	RMH	MOT	.	.
MMBT5551	N	S	X12	L29	180V	160V	6V	600MA	150C	300MWF	.	.	80/250	10MA	RMH	MOT	.	.
MMBT6427	N	S	X12	L27	40V	40V	12V	500MA	150C	300MWF	.	7P	10K/100K	10MA	AMD	MOT	.	.
MMBT6428	N	S	X12	L29	60V	50V	6V	200MA	150C	300MWF	100M	3P	250/650	100UA	ALG	MOT	.	.
MMBT6429	N	S	X12	L29	55V	45V	6V	200MA	150C	300MWF	100M	3P	500/1250	100UA	ALG	MOT	.	.
MMBT6517	N	S	X12	L29	350V	350V	5V	500MA	150C	300MWF	40M	6P	30/200	30MA	RME	MOT	.	.
MMBT6520	P	S	X12	L29	350V	350V	5V	500MA	150C	300MWF	40M	6P	30/200	30MA	RME	MOT	.	.
MMBT6543	N	S	X12	L29	30V	25V	3V	50MA	150C	350MWF	750M	1P	25MN	4MA	ULA	MOT	.	.
MMBT8598	P	S	X12	L29	60V	60V	5V	500MA	150C	300MWF	200M	4P5	50/200	2MA	ALG	MOT	.	.
MMBT8599	P	S	X12	L29	80V	80V	5V	500MA	150C	300MWF	200M	4P5	50/200	2MA	ALG	MOT	.	.
MMBTA05	N	S	X12	L29	60V	60V	4V	500MA	150C	300MWF	100M	.	50MN	10MA	AMG	MOT	.	.
MMBTA06	N	S	X12	L29	80V	80V	4V	500MA	150C	350MWF	100M	10P	50MN	10MA	AMG	MOT	.	.
MMBTA13	N	S	X12	L29	.	30V	.	500MA	150C	.	125M	.	5KMN	10MA	AHD	MOT	.	.
MMBTA14	N	S	X12	L29	.	30V	.	500MA	150C	.	125M	.	10KMN	10MA	AHD	MOT	.	.
MMBTA20	N	S	X12	L29	40V	40V	4V	100MA	150C	350MWF	125M	4P	40/400	5MA	ALG	MOT	.	.
MMBTA42	N	S	X12	L29	300V	300V	6V	500MA	150C	300MWF	50M	3P	40MN	30MA	ALE	MOT	.	.
MMBTA43	N	S	X12	L29	200V	200V	6V	500MA	150C	300MWF	50M	4P	40MN	30MA	ALE	MOT	.	.
MMBTA55	P	S	X12	L29	60V	60V	4V	500MA	150C	300MWF	50M	.	50MN	10MA	AMG	MOT	.	.
MMBTA56	P	S	X12	L29	80V	80V	4V	500MA	150C	300MWF	50M	.	50MN	10MA	AMG	MOT	.	.
MMBTA63	P	S	X12	L29	30V	30V	10V	500MA	150C	300MWF	125M	.	10KMN	100MA	AMD	MOT	.	.
MMBTA64	P	S	X12	L29	30V	30V	10V	500MA	150C	300MWF	125M	.	20KMN	100MA	AMD	MOT	.	.
MMBTA70	P	S	X12	L29	40V	40V	4V	100MA	150C	350MWF	125M	4P	40/400	5MA	ALG	MOT	.	.
MMBTA92	P	S	X12	L29	300V	300V	5V	500MA	150C	300MWF	50M	6P	25MN	30MA	ALE	MOT	.	.
MMBTA93	P	S	X12	L29	200V	200V	5V	500MA	150C	300MWF	50M	8P	25MN	30MA	ALE	MOT	.	.
MMBTH10	N	S	X12	L29	30V	25V	3V	.	150C	300MWF	650M	0P7	60MN	4MA	TUO	MOT	.	.
MMBTH24	N	S	X12	L29	40V	30V	4V	100MA	150C	300MWF	400M	0P36	30MN	8MA	VLG	MOT	.	.
MMBTH81	P	S	X12	L29	20V	20V	3V	.	150C	300MWF	600M	0P85	60MN	5MA	ULA	MOT	.	.
MMCXXXX	.	.	.	.	.	.	.	.	.	.	CHIP VERSION MMXXXX			.	.	MOT	.	.
MMCFXXXX	.	.	.	.	.	.	.	.	.	.	SMT VERSION MMXXXX			.	.	MOT	.	.
MMCFAXXXX	.	.	.	.	.	.	.	.	.	.	SMT VERSION MMAXXXX			.	.	MOT	.	.
MMCM918	N	S	X41	L86	30V	15V	3V	50MA	200C	200MWF	600M	1P7	20MN	3MA	ULG	MOT	.	.
MMCM930	N	S	X41	L86	60V	45V	6V	50MA	200C	200MWF	60M	6P	100MN	100UA	ALN	MOT	.	.
MMCM2221	N	S	X41	L83	60V	30V	5V	800MA	200C	200MWF	250M	8P	40/120	150MA	RME	MOT	.	.

TRANSISTOR NUMBER	POL	MAT
MMCM2222	N	S
MMCM2369	N	S
MMCM2484	N	S
MMCM2857	N	S
MMCM2906	P	S
MMCM2907	P	S
MMCM3903	N	S
MMCM3904	N	S
MMCM3905	P	S
MMCM3906	P	S
MMCM3960	N	S
MMCM4261	P	S
MMCSXXXX	.	.
MMPQ2222	N	S
MMPQ2222A	N	S
MMPQ2369	N	S
MMPQ2907	P	S
MMPQ2907A	P	S
MMPQ3467	P	S
MMPQ3725	N	S
MMPQ3725A	N	S
MMPQ3762	P	S
MMPQ3904	N	S
MMPQ3906	P	S
MMPQ6700	PN	S
MMPQ6842	PN	S
MMT70	N	S
MMT71	P	S
MMT72	N	S
MMT73	P	S
MMT74	N	S
MMT75	P	S
MMT76	N	S
MMT806	N	S
MMT807	N	S
MMT808	P	S
MMT809	P	S
MMT918	N	S
MMT930	N	S
MMT2222	N	S
MMT2369	N	S
MMT2484	N	S
MMT2857	N	S
MMT2907	P	S
MMT3014	N	S
MMT3546	P	S
MMT3798	P	S
MMT3799	P	S
MMT3903	N	S
MMT3904	N	S
MMT3905	P	S
MMT3906	P	S
MMT3960	N	S
MMT3960A	N	S
MMT4261	P	S
MMT5031	N	S
MMT8006	N	S
MMT8007	N	S
MMT8008	N	S
MMT8015	N	S
MN13A	P	(
MN13B	P	(
MN13C	P	(
MN19	P	(
MN21	P	(
MN24	P	(
MN25	P	(
MN26	P	(
MN28	P	(
MN29	P	(
MN32	P	(
MN48	P	(
MN49	P	(
MP20A	P	(
MP20B	P	(

	USE	MFR	EURO EQUIV	USA EQUIV
	ALG	MOT	2SC1623L5	.
	ALG	MOT	2SC1623L6	.
	ALG	MOT	2SC1623L7	.
	ALH	MOT	2SC1653N2	.
	ALH	MOT	2SC1653N3	.
	ALH	MOT	2SC1653N4	.
	ALH	MOT	2SC1653N5	.
	ALH	MOT	2SC1653N6	.
	ALH	MOT	2SC1653N7	.
	ULN	MOT	.	.
	ULP	MOT	.	.
	ULH	MOT	.	.
	ULA	MOT	.	.
	ULA	MOT	.	.
	VLA	MOT	.	.
	VLA	MOT	.	.
	ULA	MOT	.	.
	ULA	MOT	.	.
	ULA	MOT	.	.
	ALC	MOT	.	.
	ALC	MOT	.	.
	VLP	MOT	.	.
	ALG	MOT	.	.
	RMG	MOT	BCX19	.
	RMG	MOT	.	.
	VLS	MOT	.	.
	ALN	MOT	.	.
	AMG	MOT	.	.
	AMG	MOT	.	.
	VLS	MOT	.	.
	ALG	MOT	.	.
	AMG	MOT	BCW72	.
	AMG	MOT	BCW70	.
	ALG	MOT	.	.
	RLA	SAM	.	.
	ALG	MOT	.	.
	RLA	SAM	.	.
	AMG	MOT	.	.
	AMG	MOT	.	.
	ALN	MOT	.	.
	ALN	MOT	.	.
	RMH	MOT	.	.
	RMH	MOT	.	.
	RMH	MOT	.	.
	AMD	MOT	.	.
	ALG	MOT	.	.
	ALG	MOT	.	.
	RME	MOT	.	.
	RME	MOT	.	.
	ULA	MOT	.	.
	ALG	MOT	.	.
	ALG	MOT	.	.
	AMG	MOT	.	.
	AMG	MOT	.	.
	AHD	MOT	.	.
	AHD	MOT	.	.
	ALG	MOT	.	.
	ALE	MOT	.	.
	ALE	MOT	.	.
	AMG	MOT	.	.
	AMG	MOT	.	.
	AMD	MOT	.	.
	AMD	MOT	.	.
	ALG	MOT	.	.
	ALE	MOT	.	.
	ALE	MOT	.	.
	TUO	MOT	.	.
	VLG	MOT	.	.
	ULA	MOT	.	.
	.	MOT	.	.
	.	MOT	.	.
	.	MOT	.	.
	ULG	MOT	.	.
	ALN	MOT	.	.
	RME	MOT	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MMCM2222	N S	X41	L86	60V	30V	5V	300MA	200C	200MWF	200M	8P	100MN	150MA	RMG	MOT	.	.
MMCM2369	N S	X41	L86	40V	15V	4V	200MA	200C	200MWF	500M	4P	40/120	10MA	ULS	MOT	.	.
MMCM2484	N S	X41	L86	60V	60V	6V	50MA	200C	200MWF	60M	6P	175MN	100UA	ALN	MOT	.	.
MMCM2857	N S	X41	L86	30V	15V	2V	40MA	200C	200MWF	1G	1P	50MN	2MA	ULP	MOT	.	.
MMCM2906	P S	X41	L86	60V	40V	5V	600MA	200C	200MWF	200M	8P	40/120	150MA	AMG	MOT	.	.
MMCM2907	P S	X41	L86	60V	40V	5V	600MA	200C	200MWF	200M	8P	100MN	150MA	RMG	MOT	.	.
MMCM3903	N S	X41	L86	60V	40V	6V	200MA	200C	200MWF	250M	4P	50/150	10MA	ALG	MOT	.	.
MMCM3904	N S	X41	L86	60V	40V	6V	200MA	200C	200MWF	250M	4P	100MN	10MA	ALN	MOT	.	.
MMCM3905	P S	X41	L86	40V	40V	6V	200MA	200C	200MWF	200M	5P	50/150	10MA	AMG	MOT	.	.
MMCM3906	P S	X41	L86	40V	40V	6V	200MA	200C	200MWF	250M	5P	100MN	10MA	AMG	MOT	.	.
MMCM3960	N S	X41	L86	20V	12V	4V	50MA	200C	200MWF	1600M	2P5	40/200	10MA	SLS	MOT	.	.
MMCM4261	P S	X41	L86	15V	15V	4V	30MA	200C	200MWF	2G	2P5	30/150	10MA	SLS	MOT	.	.
MMCSXXXX	.	.	.	.	.	.	.	.	.	CHIP VERSIONS 2NXXXX			.	.	MOT	.	.
MMPQ2222	N S	SO16	.	60V	30V	5V	500MA	150C	1WF	350M	4P5	75MN	10MA	QUA	MOT	.	.
MMPQ2222A	N S	SO16	.	75V	40V	5V	500MA	150C	1WF	350M	4P5	75MN	10MA	QUA	MOT	.	.
MMPQ2369	N S	SO16	.	40V	15V	4V	500MA	150C	720MWF	450M	4P	40MN	10MA	QUA	MOT	.	.
MMPQ2907	P S	SO16	.	60V	40V	5V	600MA	150C	1WF	350M	6P	75/100	10MA	QUA	MOT	.	.
MMPQ2907A	P S	SO16	.	60V	60V	5V	600MA	150C	1WF	350M	6P	75/100	10MA	QUA	MOT	.	.
MMPQ3467	P S	SO16	.	40V	40V	5V	1A	150C	1200MWF	190MTP	10P	20MN	500MA	QUA	MOT	.	.
MMPQ3725	N S	SO16	.	60V	40V	5V	1A	150C	1400MWF	275MTP	5P1	25MN	500MA	QUA	MOT	.	.
MMPQ3725A	N S	SO16	.	70V	50V	5V	1A	150C	1400MWF	250MTP	5P1	30MN	500MA	QUA	MOT	.	.
MMPQ3762	P S	SO16	.	40V	40V	5V	1500MA	150C	1400MWF	275MTP	9P	30MN	500MA	QUA	MOT	.	.
MMPQ3904	N S	SO16	.	60V	40V	6V	200MA	150C	720MWF	250M	4P	75MN	10MA	QUA	MOT	.	.
MMPQ3906	P S	SO16	.	40V	40V	5V	200MA	150C	720MWF	200M	4P5	75MN	10MA	QUA	MOT	.	.
MMPQ6700	PN S	SO16	.	40V	40V	5V	200MA	150C	720MWF	200M	4P5	70MN	10MA	QUA	MOT	.	.
MMPQ6842	PN S	SO16	.	30V	30V	4V	200MA	150C	720MWF	200M	4P5	70MN	10MA	QUA	MOT	.	.
MMT70	N S	X41	L86	25V	20V	5V	50MA	135C	225MWF	.	8P	150MN	2MA	ALN	MOT	.	.
MMT71	P S	X41	L86	25V	20V	4V	50MA	135C	225MWF	.	6P	150MN	2MA	ALN	MOT	.	.
MMT72	N S	X41	L86	12V	10V	4V	200MA	135C	225MWF	400M	6P	30MN	10MA	ULS	MOT	.	.
MMT73	P S	X41	L86	8V	8V	4V	200MA	135C	225MWF	400M	5P	30MN	10MA	ULS	MOT	.	.
MMT74	N S	X41	L86	20V	12V	3V	40MA	135C	225MWF	700M	3P	25MN	3MA	ULG	MOT	.	.
MMT75	P S	X41	L86	30V	20V	5V	200MA	135C	225MWF	.	5P	20MN	50MA	ALN	MOT	.	.
MMT76	N S	X41	L86	30V	20V	5V	200MA	135C	225MWF	.	5P	30MN	50MA	ALN	MOT	.	.
MMT806	N S	X41	L86	8V	5V	.	10MA	135C	225MWF	1200M	0P6	20MN	1UA	ULS	MOT	.	.
MMT807	N S	X41	L86	8V	5V	.	10MA	135C	225MWF	1200M	0P55	20/125	10UA	ULA	MOT	.	.
MMT808	P S	X41	L86	8V	5V	.	10MA	135C	225MWF	1200M	0P8	20MN	1UA	ULS	MOT	.	.
MMT809	P S	X41	L86	8V	5V	.	10MA	135C	225MWF	1200M	0P8	20MN	10UA	ULA	MOT	.	.
MMT918	N S	X41	L86	30V	15V	3V	50MA	135C	225MWF	600M	1P7	20MN	3MA	ULG	MOT	.	.
MMT930	N S	X41	L86	60V	45V	6V	50MA	135C	225MWF	60M	6P	100MN	100UA	ALN	MOT	.	.
MMT2222	N S	X41	L86	60V	30V	5V	300MA	135C	225MWF	200M	8P	100MN	150MA	RMG	MOT	.	.
MMT2369	N S	X41	L86	40V	15V	4V	200MA	135C	225MWF	500M	4P	40/120	10MA	ULS	MOT	.	.
MMT2484	N S	X41	L86	60V	60V	6V	50MA	135C	225MWF	60M	6P	175MN	100UA	ALN	MOT	.	.
MMT2857	N S	X41	L86	30V	15V	3V	40MA	135C	225MWF	1G	1P	30MN	3A	ULN	MOT	.	.
MMT2907	P S	X41	L86	60V	40V	5V	600MA	135C	225MWF	200M	8P	100MN	150MA	RMG	MOT	.	.
MMT3014	N S	X41	L86	40V	20V	5V	200MA	135C	225MWF	350M	8P	50/200	30MA	ULS	MOT	.	.
MMT3546	P S	X41	L86	15V	12V	4V	250MA	135C	225MWF	700M	6P	30MN	10MA	ULS	MOT	.	.
MMT3798	P S	X41	L86	60V	60V	3V	50MA	135C	225MWF	40M	4P	150MN	100UA	ALN	MOT	.	.
MMT3799	P S	X41	L86	60V	60V	3V	50MA	135C	225MWF	40M	4P	300MN	100UA	ALN	MOT	.	.
MMT3903	N S	X41	L86	60V	40V	6V	200MA	135C	225MWF	250M	4P	50/150	10MA	RMG	MOT	.	.
MMT3904	N S	X41	L86	60V	40V	6V	200MA	135C	225MWF	300M	4P	100MN	10MA	RMG	MOT	.	.
MMT3905	P S	X41	L86	40V	40V	5V	200MA	135C	225MWF	200M	4P5	50/150	10MA	RMG	MOT	.	.
MMT3906	P S	X41	L86	40V	40V	5V	200MA	135C	225MWF	250M	4P5	100MN	10MA	RMG	MOT	.	.
MMT3960	N S	X41	L86	5V	3V	3V	30MA	135C	225MWF	1600M	2P	100MN	2MA	SLS	MOT	.	.
MMT3960A	N S	X41	L86	15V	8V	3V	30MA	135C	225MWF	1600M	2P	30/200	10MA	SLS	MOT	.	.
MMT4261	P S	X41	L86	15V	15V	4V	30MA	135C	225MWF	2G	2P5	30/150	10MA	SLS	MOT	.	.
MMT5031	N S	X41	L86	15V	10V	3V	20MA	135C	225MWF	1G	1P5	25/300	1MA	ULN	MOT	.	.
MMT8006	N S	X41	L86	15V	.	.	.	135C	225MWF	500M	.	.	.	ULG	MOT	.	.
MMT8007	N S	X41	L86	15V	.	.	.	135C	225MWF	500M	.	.	.	ULG	MOT	.	.
MMT8008	N S	X41	L86	8V	.	.	.	135C	225MWF	500M	.	.	.	ULG	MOT	.	.
MMT8015	N S	X41	L86	15V	10V	3V	15MA	135C	200MWF	1G	1P	25/300	1MA	SLA	MOT	.	.
MN13A	P G	.	.	40V	.	20V	150MA	85C	380MWF	.	.	15MN	25MA	ALS	MOT	.	.
MN13B	P G	.	.	40V	.	20V	150MA	85C	380MWF	.	.	30MN	25MA	ALS	MOT	.	.
MN13C	P G	.	.	40V	.	20V	150MA	85C	380MWF	.	.	60MN	25MA	ALS	MOT	.	.
MN19	P G	TO1	L02	40V	.	40V	250MA	85C	125MWF	4M	.	40TP	10MA	RMS	MOT	.	2N505
MN21	P G	TO3	L05	80V	.	.	3A	85C	45WC	.	.	40/80	1A	AHG	MOT	.	.
MN24	P G	TO3	L05	40V	.	.	3A	85C	45WC	300K	.	20/60	700MA	AHG	MOT	.	2N350
MN25	P G	TO3	L05	40V	.	.	3A	85C	45WC	300K	.	25/90	700MA	AHG	MOT	.	2N376
MN26	P G	TO3	L05	40V	.	.	3A	85C	45WC	100K	.	35/120	700MA	AHG	MOT	.	2N376
MN28	P G	TO3	L05	30V	.	.	3A	85C	45WC	.	.	30/100	500MA	AHG	MOT	.	.
MN29	P G	TO3	L05	40V	.	.	3A	85C	45WC	.	.	30/100	500MA	AHG	MOT	.	.
MN32	P G	TO3	L05	30V	.	.	3A	85C	45WC	.	.	30/70	500MA	AHG	MOT	.	.
MN48	P G	TO3	L05	40V	30V	.	3A	100C	63WC	.	.	75/250	500MA	AHG	MOT	.	2N669
MN49	P G	TO3	L05	80V	.	40V	3A	95C	90WC	100K	.	60/140	1A	AHG	MOT	.	2N618
MP20A	P G	TO5	L04	30V	20V	30V	300MA	85C	150MWF	2M	.	50/150	25MA	AMG	ELO	ACY17	2N1188
MP20B	P G	TO5	L04	30V	20V	30V	300MA	85C	150MWF	1500K	.	80/200	25MA	AMG	ELO	ACY17	2N1188

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MP20D	P	G	TO5	L04	50V	30V	40V	300MA	85C	150MWF	1M	.	60/200	25MA	AMH	ELO	ACY17	2N1188
MP20E	P	G	TO5	L04	70V	35V	40V	300MA	85C	150MWF	700K	.	30/150	25MA	AMH	ELO	ACY17	2N1188
MP20G	P	G	TO5	L04	60V	35V	40V	300MA	85C	150MWF	1M	.	20/80	25MA	AMH	ELO	ACY17	2N1188
MP20V	P	G	TO5	L04	40V	30V	40V	300MA	85C	150MWF	1500K	.	20/100	25MA	AMG	ELO	ACY17	2N1188
MP25	P	G	TO5	L04	40V	.	.	300MA	75C	200MWF	200K	.	13/25	2500UA	AMG	ELO	ACY17	2N1188
MP25A	P	G	TO5	L04	40V	.	.	400MA	75C	200MWF	200K	.	20/40	2500UA	AMG	ELO	ACY17	2N1188
MP25B	P	G	TO5	L04	40V	.	.	400MA	75C	200MWF	500K	.	30/80	2500UA	AMG	ELO	ACY17	2N1188
MP26	P	G	TO5	L04	70V	.	.	300MA	75C	200MWF	200K	.	13/25	1500UA	AMH	ELO	ACY17	2N1188
MP26A	P	G	TO5	L04	70V	.	.	400MA	75C	200MWF	200K	.	20/40	1500UA	AMH	ELO	ACY17	2N1188
MP26B	P	G	TO5	L04	70V	.	.	400MA	75C	200MWF	500K	.	30/80	1500UA	AMH	ELO	ACY17	2N1188
MP35	N	G	TO5	L04	15V	.	.	150MA	75C	150MWF	500K	.	10/125	1MA	ALG	ELO	AC176	.
MP36A	N	G	TO5	L04	15V	.	.	150MA	75C	150MWF	1M	.	15/45	1MA	ALG	ELO	AC176	.
MP37	N	G	TO5	L04	15V	.	.	150MA	75C	150MWF	1M	.	15/30	1MA	ALG	ELO	AC176	.
MP37A	N	G	TO5	L04	30V	.	.	150MA	75C	150MWF	1M	.	15/30	1MA	ALG	ELO	AC176	.
MP37B	N	G	TO5	L04	30V	.	.	150MA	75C	150MWF	1M	.	25/50	1MA	ALG	ELO	AC176	.
MP38	N	G	TO5	L04	15V	.	.	150MA	75C	150MWF	2M	.	25/55	1MA	ALG	ELO	AC176	.
MP38A	N	G	TO5	L04	15V	.	.	150MA	75C	150MWF	2M	.	45/100	1MA	ALG	ELO	AC176	.
MP39	P	G	TO5	L04	15V	15V	5V	150MA	85C	150MWF	500K	.	12MN	1MA	ALG	ELO	AC128	2N2706
MP39B	P	G	TO5	L04	15V	15V	5V	150MA	85C	150MWF	500K	.	20/60	1MA	ALN	ELO	AC128	2N2706
MP40	P	G	TO5	L04	15V	15V	5V	150MA	85C	150MWF	1M	.	20/40	1MA	ALG	ELO	AC128	2N2706
MP40A	P	G	TO5	L04	30V	30V	5V	150MA	85C	150MWF	1M	.	20/40	1MA	ALG	ELO	AC128	2N2706
MP41	P	G	TO5	L04	30V	30V	5V	150MA	85C	150MWF	1M	.	30/60	1MA	ALG	ELO	AC128	2N2706
MP41A	P	G	TO5	L04	30V	30V	5V	150MA	85C	150MWF	1M	.	50/100	1MA	ALG	ELO	AC128	2N2706
MP42	P	G	TO5	L04	15V	.	.	150MA	85C	200MWF	1M	.	20/35	10MA	ALG	ELO	AC128	2N2706
MP42A	P	G	TO5	L04	15V	.	.	150MA	85C	200MWF	1M	.	30/50	10MA	ALG	ELO	AC128	2N2706
MP42B	P	G	TO5	L04	15V	.	.	150MA	85C	200MWF	1M	.	45/100	10MA	ALG	ELO	AC128	2N2706
MP104	N	S	TO66	L05	60V	60V	5V	1200MA	175C	5WC	100M	.	40MN	500MA	AMG	MOT	.	.
MP110	P	G	TO3	L05	65V	40V	20V	7A	110C	106WC	160K	.	74/250	1A	AHP	MOT	ASZ16	2N1536
MP110B	P	G	TO3	L05	90V	40V	2V	25A	110C	106WC	500K	.	65MN	1A	AHP	MOT	ASZ16	2N1536
MP110-B	P	G	TO3	L05	65V	40V	20V	7A	110C	106WC	160K	.	179MN	1A	AHP	MOT	ASZ16	2N1536
MP110-G	P	G	TO3	L05	65V	40V	20V	7A	110C	106WC	160K	.	145MN	1A	AHP	MOT	ASZ16	2N1536
MP110-O	P	G	TO3	L05	65V	40V	20V	7A	110C	106WC	160K	.	100MN	1A	AHP	MOT	ASZ16	2N1536
MP110-R	P	G	TO3	L05	65V	40V	20V	7A	110C	106WC	160K	.	74/111	1A	AHP	MOT	ASZ16	2N1536
MP110-Y	P	G	TO3	L05	65V	40V	20V	7A	110C	106WC	160K	.	119MN	1A	AHP	MOT	ASZ16	2N1536
MP110B-B	P	G	TO3	L05	90V	40V	2V	25A	110C	106WC	500K	.	65MN	1A	AHP	MOT	ASZ16	2N1536
MP110B-G	P	G	TO3	L05	90V	40V	2V	25A	110C	106WC	500K	.	100MN	1A	AHP	MOT	ASZ16	2N1536
MP110B-R	P	G	TO3	L05	90V	40V	2V	25A	110C	106WC	500K	.	65/120	1A	AHP	MOT	ASZ16	2N1536
MP111	N	S	TO5	L04	20V	.	5V	100MA	120C	150MWF	500K	170P	10/25	1MA	ALG	ELO	BC107	2N929
MP111A	N	S	TO5	L04	10V	.	5V	100MA	120C	150MWF	500K	170P	10/30	1MA	ALG	ELO	BC107	2N929
MP111B	N	S	TO5	L04	20V	.	5V	100MA	120C	150MWF	500K	170P	15/45	1MA	ALG	ELO	BC107	2N929
MP112	N	S	TO5	L04	10V	.	5V	100MA	120C	150MWF	500K	170P	15/45	1MA	ALG	ELO	BC107	2N929
MP113	N	S	TO5	L04	10V	.	5V	100MA	120C	150MWF	1M	170P	15/45	1MA	ALG	ELO	BC107	2N929
MP113A	N	S	TO5	L04	10V	.	5V	100MA	120C	150MWF	1200K	170P	35/105	1MA	ALG	ELO	BC107	2N929
MP114	P	S	TO5	L04	60V	.	10V	50MA	120C	150MWF	100K	.	9MN	1MA	ALG	ELO	BFS95	2N4036
MP115	P	S	TO5	L04	30V	.	10V	50MA	120C	150MWF	100K	.	9/45	1MA	ALG	ELO	BFS95	2N4036
MP116	P	S	TO5	L04	15V	.	10V	50MA	120C	150MWF	500K	.	15/100	1MA	ALG	ELO	BFS95	2N4036
MP249	P	G	TO3	L05	90V	55V	.	6A	90C	90WC	.	.	50/100	3A	AHG	LTT	.	.
MP259	P	G	TO3	L05	.	40V	.	5A	90C	25WC	.	.	15/30	3A	AHG	LTT	.	.
MP260	P	G	TO3	L05	.	70V	.	5A	90C	25WC	.	.	15/30	3A	AHG	LTT	.	.
MP261	P	G	TO3	L05	.	80V	.	5A	90C	25WC	.	.	15/30	3A	AHG	LTT	.	.
MP277	P	G	TO3	L05	.	40V	.	5A	90C	25WC	.	.	30/60	3A	AHG	LTT	.	.
MP278	P	G	TO3	L05	.	70V	.	5A	90C	25WC	.	.	30/60	3A	AHG	LTT	.	.
MP279	P	G	TO3	L05	.	80V	.	5A	90C	25WC	.	.	30/60	3A	AHG	LTT	.	.
MP280	P	G	TO3	L05	.	40V	.	5A	90C	25WC	.	.	100MN	3A	AHG	LTT	.	.
MP281	P	G	TO3	L05	.	70V	.	5A	90C	25WC	.	.	100MN	3A	AHG	LTT	.	.
MP282	P	G	TO3	L05	.	80V	.	5A	90C	25WC	.	.	100MN	3A	AHG	LTT	.	.
MP500	P	G	TO36	L13	45V	30V	25V	60A	110C	170WC	100K	.	30/60	15A	AHG	MOT	ADZ12	2N1100
MP501	P	G	TO36	L13	60V	45V	30V	60A	110C	170WC	100K	.	30/60	15A	AHG	MOT	ADZ12	2N1100
MP502	P	G	TO36	L13	75V	60V	40V	60A	110C	170WC	100K	.	30/60	15A	AHG	MOT	ADZ12	2N1100
MP503	P	G	TO36	L13	90V	.	40V	60A	110C	170WC	.	.	30/60	15A	AHG	LTT	.	.
MP504	P	G	TO36	L13	45V	30V	25V	60A	110C	170WC	100K	.	50/100	1A	AHG	MOT	ADZ12	2N1100
MP506	P	G	TO36	L13	60V	45V	30V	60A	110C	170WC	100K	.	50/100	15A	AHG	MOT	ADZ12	2N1100
MP507	P	G	TO36	L13	90V	.	40V	60A	110C	170WC	.	.	50/100	15A	AHG	LTT	.	.
MP525	P	G	TO36	L13	75V	60V	40V	60A	110C	170WC	100K	.	50/100	15A	AHG	MOT	ADZ12	2N1100
MP600	P	G	TO3	L05	75V	50V	1V	25A	110C	85WC	.	.	50MN	5A	AHS	MOT	.	2N1166
MP601	P	G	TO3	L05	75V	60V	1V	25A	110C	85WC	.	.	50MN	5A	AHS	MOT	.	2N1166
MP602	P	G	TO3	L05	90V	70V	1V	25A	110C	85WC	.	.	50MN	5A	AHS	MOT	.	2N1166
MP603	P	G	TO3	L05	90V	80V	1V	25A	110C	85WC	.	.	50MN	5A	AHS	MOT	.	2N1166
MP800	P	G	TO3X3	L05	75V	60V	20V	150AT	110C	255WC	.	.	15MN	150A	AHG	MOT	.	.
MP801	P	G	TO3X3	L05	60V	45V	20V	150AT	110C	255WC	.	.	15MN	150A	AHG	MOT	.	.
MP900	P	G	TO3X3	L05	80V	60V	2V	150AT	110C	255WC	.	.	20MN	70A	AHG	MOT	.	.
MP901	P	G	TO3X3	L05	110V	90V	2V	150AT	110C	255WC	.	.	20MN	70A	AHH	MOT	.	.
MP902	P	G	TO3X3	L05	140V	120V	2V	150AT	110C	255WC	.	.	20MN	70A	AHH	MOT	.	.
MP1077	P	G	TO3	L05	100V	100V	45V	25A	110C	106WC	.	.	75MN	3A	AHH	LTT	.	.
MP1529-60	P	G	X07	L05	.	.	.	.	.	.	AS 2N1529 TO 2N1560				AH-	MOT	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL
MP1612	P	G
MP1612A	P	G
MP1612B	P	G
MP1613	P	G
MP2000A	P	G
MP2060	P	G
MP2061	P	G
MP2062	P	G
MP2063	P	G
MP2100A	P	G
MP2137-46	P	G
MP2200A	P	G
MP2300A	P	G
MP2357-59	P	G
MP2400A	P	G
MP2526-28	P	G
MP2832-34	P	G
MP3611-18	P	G
MP3730	P	G
MP3731	P	G
MP4048-53	P	G
MP4276-83	P	G
MP5435-40	P	G
MP5692-96	P	G
MP8111	N	S
MP8112	N	S
MP8113	N	S
MP8121	N	S
MP8122	N	S
MP8123	N	S
MP8131	N	S
MP8132	N	S
MP8133	N	S
MP8134	N	S
MP8135	N	S
MP8136	N	S
MP8211	N	S
MP8212	N	S
MP8213	N	S
MP8221	N	S
MP8222	N	S
MP8223	N	S
MP8231	N	S
MP8232	N	S
MP8233	N	S
MP8234	N	S
MP8235	N	S
MP8511	P	S
MP8512	P	S
MP8513	P	S
MP8521	P	S
MP8522	P	S
MP8523	P	S
MP8531	P	S
MP8532	P	S
MP8533	P	S
MP8534	P	S
MP8535	P	S
MP8536	P	S
MP8611	P	S
MP8612	P	S
MP8613	P	S
MP8621	P	S
MP8622	P	S
MP8623	P	S
MPM5006	N	S
MPQ918	N	S
MPQ1000	N	S
MPQ1050	N	S
MPQ2221	N	S
MPQ2222	N	S
MPQ2369	N	S
MPQ2483	N	S
MPQ2484	N	S
MPQ2906	P	S

	MFR	EURO EQUIV	USA EQUIV
MH	ELO	ACY17	2N1188
MH	ELO	ACY17	2N1188
MH	ELO	ACY17	2N1188
MG	ELO	ACY17	2N1188
MG	ELO	ACY17	2N1188
MG	ELO	ACY17	2N1188
MG	ELO	ACY17	2N1188
MH	ELO	ACY17	2N1188
MH	ELO	ACY17	2N1188
LG	ELO	AC176	.
LG	ELO	AC176	.
LG	ELO	AC176	.
LG	ELO	AC176	.
LG	ELO	AC176	.
LG	ELO	AC176	.
LG	ELO	AC176	.
LG	ELO	AC128	2N2706
LN	ELO	AC128	2N2706
LG	ELO	AC128	2N2706
LG	ELO	AC128	2N2706
LG	ELO	AC128	2N2706
LG	ELO	AC128	2N2706
LG	ELO	AC128	2N2706
LG	ELO	AC128	2N2706
MG	MOT	.	.
MP	MOT	ASZ16	2N1536
MP	MOT	ASZ16	2N1536
MP	MOT	ASZ16	2N1536
MP	MOT	ASZ16	2N1536
MP	MOT	ASZ16	2N1536
MP	MOT	ASZ16	2N1536
MP	MOT	ASZ16	2N1536
MP	MOT	ASZ16	2N1536
MG	ELO	BC107	2N929
MG	ELO	BC107	2N929
MG	ELO	BC107	2N929
MG	ELO	BC107	2N929
MG	ELO	BC107	2N929
MG	ELO	BC107	2N929
MG	ELO	BFS95	2N4036
MG	ELO	BFS95	2N4036
MG	ELO	BFS95	2N4036
MG	LTT	.	.
MG	LTT	.	.
MG	LTT	.	.
MG	LTT	.	.
MG	LTT	.	.
MG	LTT	.	.
MG	LTT	.	.
MG	LTT	.	.
MG	LTT	.	.
MG	MOT	ADZ12	2N1100
MG	MOT	ADZ12	2N1100
MG	MOT	ADZ12	2N1100
MG	LTT	.	.
MG	MOT	ADZ12	2N1100
MG	MOT	ADZ12	2N1100
MG	LTT	.	.
MG	MOT	ADZ12	2N1100
MG	MOT	.	2N1166
MP	*MOT*	.	*2N1166*
MP	*MOT*	.	*2N1166*
MP	MOT	.	2N1166
MP	MOT	.	.
MP	MOT	.	.
MP	MOT	.	.
MP	MOT	.	.
MP	MOT	.	.
MP	LTT	.	.
MP	MOT	.	.

TRANSISTOR NUMBER	PMOLT	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MP1612	P G	TO3	L05	100V	100V	2V	20A	110C	85WC	.	.	25/100	10A	AHS	MOT	.	2N2287
MP1612A	P G	TO3	L05	140V	140V	2V	20A	110C	85WC	.	.	25/100	10A	AHS	MOT	.	2N2287
MP1612B	P G	TO3	L05	160V	160V	2V	20A	110C	85WC	.	.	25/100	10A	AHS	MOT	.	2N2287
MP1613	P G	TO3	L05	100V	75V	50V	7A	110C	85WC	.	.	40MN	1A	AHS	MOT	ASZ15	2N1533
MP2000A	P G	TO3	L05	60V	30V	2V	25A	110C	106WC	200K	.	25MN	8A	AHP	MOT	.	2N2287
MP2060	P G	TO3	L05	40V	25V	20V	7A	110C	85WC	.	.	30/150	3A	AHP	MOT	ASZ16	2N1536
MP2061	P G	TO3	L05	60V	45V	20V	7A	110C	85WC	.	.	30/150	3A	AHP	MOT	ASZ16	2N1536
MP2062	P G	TO3	L05	75V	60V	20V	7A	110C	85WC	.	.	30/150	3A	AHP	MOT	ASZ15	2N1533
MP2063	P G	TO3	L05	40V	25V	20V	7A	110C	85WC	.	.	30/150	3A	AHP	MOT	ASZ16	2N1536
MP2100A	P G	TO3	L05	80V	60V	2V	25A	110C	106WC	200K	.	25MN	8A	AHP	MOT	ASZ15	2N1533
MP2137-46	P G	X07	L05	.	.	.	.	.	.	AS 2N2137 TO 2N2146		.	.	AH-	MOT	.	.
MP2200A	P G	TO3	L05	100V	80V	2V	25A	110C	106WC	200K	.	25MN	8A	AHP	MOT	.	2N2287
MP2300A	P G	TO3	L05	120V	100V	2V	25A	110C	106WC	200K	.	25MN	8A	AHP	MOT	.	2N2287
MP2357-59	P G	TO3	L05	.	.	.	.	.	.	AS 2N2357 TO 2N2359		.	.	AH-	MOT	.	.
MP2400A	P G	TO3	L05	140V	120V	2V	25A	110C	106WC	200K	.	25MN	8A	AHP	MOT	.	2N2287
MP2526-28	P G	X07	L05	.	.	.	.	.	.	AS 2N2526 TO 2N2528		.	.	AHH	MOT	.	.
MP2832-34	P G	X07	L05	.	.	.	.	.	.	AS 2N2832 TO 2N2834		.	.	RH-	MOT	.	.
MP3611-18	P G	X07	L05	.	.	.	.	.	.	AS 2N3611 TO 2N3618		.	.	AH-	MOT	.	.
MP3730	P G	TO3	L05	200V	.	2V	6A	110C	56WC	1M	.	15MN	6A	TLE	MOT	AU113	.
MP3731	P G	TO3	L05	320V	.	2V	10A	110C	56WC	1M	.	15MN	6A	TLE	MOT	AU112	.
MP4048-53	P G	TO36	L13	.	.	.	.	.	.	AS 2N4048 TO 2N4053		.	.	AHG	MOT	.	.
MP4276-83	P G	X07	L05	.	.	.	.	.	.	AS 2N4276 TO 2N4283		.	.	AH-	MOT	.	.
MP5435-40	P G	X07	L05	.	.	.	.	.	.	AS 2N5435 TO 2N5440		.	.	AHH	MOT	.	.
MP5692-96	P G	X07	L05	.	.	.	.	.	.	AS 2N5692 TO 2N5696		.	.	AHH	MOT	.	.
MP8111	N S	X30	L67	60V	60V	7V	1200MA	150C	3WC	100M	.	30/60	200MA	AHG	MCE	BD169	2N4923
MP8112	N S	X30	L67	60V	60V	7V	1200MA	150C	3WC	100M	.	50/120	200MA	AHG	MCE	BD169	2N4923
MP8113	N S	X30	L67	60V	60V	7V	1200MA	150C	3WC	100M	.	100MN	200MA	AHG	MCE	BD169	2N4923
MP8121	N S	X30	L67	35V	35V	7V	1200MA	150C	3WC	100M	.	20/60	200MA	AHG	MCE	BD169	2N4923
MP8122	N S	X30	L67	35V	35V	7V	1200MA	150C	3WC	100M	.	50/120	200MA	AHG	MCE	BD169	2N4923
MP8123	N S	X30	L67	35V	35V	7V	1200MA	150C	3WC	100M	.	100MN	200MA	AHG	MCE	BD169	2N4923
MP8131	N S	X30	L67	20V	20V	5V	1200MA	150C	3WF	.	.	20/75	200MA	AMP	MCE	.	.
MP8132	N S	X30	L67	20V	20V	5V	1200MA	150C	3WF	.	.	60/120	200MA	AMP	MCE	.	.
MP8133	N S	X30	L67	20V	20V	5V	1200MA	150C	3WF	.	.	100MN	200MA	AMP	MCE	.	.
MP8134	N S	X30	L67	20V	20V	5V	1200MA	150C	3WF	.	.	150MN	200MA	AMP	MCE	.	.
MP8135	N S	X30	L67	20V	20V	5V	1200MA	150C	3WF	.	.	250MN	200MA	AMP	MCE	.	.
MP8136	N S	X30	L67	20V	20V	5V	1200MA	150C	3WF	.	.	30/280	200MA	AMP	MCE	.	.
MP8211	N S	TO66	L43	60V	60V	7V	1500MA	150C	5WC	100M	.	30/60	500MA	AHG	MCE	BDY78	2N5050
MP8212	N S	TO66	L43	60V	60V	7V	1500MA	150C	5WC	100M	.	50/120	500MA	AHG	MCE	BDY78	2N5050
MP8213	N S	TO66	L43	60V	60V	7V	1500MA	150C	5WC	100M	.	100MN	500MA	AHG	MCE	BDY78	2N5050
MP8221	N S	TO66	L43	35V	35V	7V	1500MA	150C	5WC	100M	.	20/60	500MA	AHG	MCE	BDY78	2N5050
MP8222	N S	TO66	L43	35V	35V	7V	1500MA	150C	5WC	100M	.	50/120	500MA	AHG	MCE	BDY78	2N5050
MP8223	N S	TO66	L43	35V	35V	7V	1500MA	150C	5WC	100M	.	100MN	500MA	AHG	MCE	BDY78	2N5050
MP8231	N S	TO66	L05	20V	20V	4V	1200MA	175C	5WC	100M	.	30/75	500MA	AMG	MCE	.	.
MP8232	N S	TO66	L05	20V	20V	4V	1200MA	175C	5WC	100M	.	60/120	500MA	AMG	MCE	.	.
MP8233	N S	TO66	L05	20V	20V	4V	1200MA	175C	5WC	100M	.	100MN	500MA	AMG	MCE	.	.
MP8234	N S	TO66	L05	20V	20V	4V	1200MA	175C	5WC	100M	.	150MN	500MA	AMG	MCE	.	.
MP8235	N S	TO66	L05	20V	20V	4V	1200MA	175C	5WC	100M	.	250MN	500MA	AMG	MCE	.	.
MP8511	P S	X30	L67	60V	60V	7V	1200MA	150C	3WC	50M	.	30/60	200MA	RHG	MCE	BD140	2N4920
MP8512	P S	X30	L67	60V	60V	7V	1200MA	150C	3WC	50M	.	50/120	200MA	RHG	MCE	BD140	2N4920
MP8513	P S	X30	L67	60V	60V	7V	1200MA	150C	3WC	50M	.	100MN	200MA	RHG	MCE	BD140	2N4920
MP8521	P S	X30	L67	35V	35V	7V	1200MA	150C	3WC	50M	.	20/60	200MA	RHG	MCE	BD140	2N4920
MP8522	P S	X30	L67	35V	35V	7V	1200MA	150C	3WC	50M	.	50/120	200MA	RHG	MCE	BD140	2N4920
MP8523	P S	X30	L67	35V	35V	7V	1200MA	150C	3WC	50M	.	100MN	200MA	RHG	MCE	BD140	2N4920
MP8531	P S	X30	L67	20V	20V	5V	1200MA	150C	3WF	.	.	20/75	200MA	AMP	MCE	.	.
MP8532	P S	X30	L67	20V	20V	5V	1200MA	150C	3WF	.	.	60/120	200MA	AMP	MCE	.	.
MP8533	P S	X30	L67	20V	20V	5V	1200MA	150C	3WF	.	.	100MN	200MA	AMP	MCE	.	.
MP8534	P S	X30	L67	20V	20V	5V	1200MA	150C	3WF	.	.	150MN	200MA	AMP	MCE	.	.
MP8535	P S	X30	L67	20V	20V	5V	1200MA	150C	3WF	.	.	250MN	200MA	AMP	MCE	.	.
MP8536	P S	X30	L67	20V	20V	5V	1200MA	150C	3WF	.	.	30/280	500MA	AMG	MCE	.	.
MP8611	P S	TO66	L43	60V	60V	7V	1500MA	150C	5WC	50M	.	30/60	500MA	RHG	MCE	BDX16	2N3741
MP8612	P S	TO66	L43	60V	60V	7V	1500MA	150C	5WC	50M	.	50/120	500MA	RHG	MCE	BDX16	2N3741
MP8613	P S	TO66	L43	60V	60V	7V	1500MA	150C	5WC	50M	.	100MN	500MA	RHG	MCE	BDX16	2N3741
MP8621	P S	TO66	L43	35V	35V	7V	1500MA	150C	5WC	50M	.	20/60	500MA	RHG	MCE	BDX14	2N3740
MP8622	P S	TO66	L43	35V	35V	7V	1500MA	150C	5WC	50M	.	50/120	500MA	RHG	MCE	BDX14	2N3740
MP8623	P S	TO66	L43	35V	35V	7V	1500MA	150C	5WC	50M	.	100MN	500MA	RHG	MCE	BDX14	2N3740
MPM5006	N S	TO92	.	.	40V	.	100MA	.	310MWF	.	1P6	30MN	4MA	.	.	.	.
MPQ918	N S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC MHQ918	
MPQ1000	N S	TO116	N05	40V	20V	4V	500MA	150C	1250MWF	175M	8P	50MN	50MA	QUA	MOT	.	.
MPQ1050	N S	TO116	N05	50V	30V	5V	1A	150C	1700MWF	200M	10P	40MN	100MA	QUA	MOT	.	.
MPQ2221	N S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC MHQ2221	
MPQ2222	N S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC MHQ2222	
MPQ2369	N S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC MHQ2369	
MPQ2483	N S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC MHQ2483	
MPQ2484	N S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC MHQ2484	
MPQ2906	P S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC MHQ2906	

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MPQ2907	P S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC	MHQ2907
MPQ3303	N S	TO116	N05	25V	12V	4V	1A	150C	1250MWF	250M	5P	40/100	300MA	QUA	MOT	.	.
MPQ3467	P S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC	MHQ3467
MPQ3546	P S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC	MHQ3546
MPQ3725	N S	TO116	N05	60V	40V	5V	1A	150C	2500MWF	140M	5P	30/200	100MA	QUA	MOT	.	.
MPQ3725A	N S	TO116	N05	70V	50V	5V	1A	150C	2500MWF	120M	5P	40MN	100MA	QUA	MOT	.	.
MPQ3762	P S	TO116	N05	40V	40V	5V	1500MA	150C	1700MWF	140M	9P	30MN	500MA	QUA	MOT	.	.
MPQ3798	P S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC	MHQ3798
MPQ3799	P S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC	MHQ3799
MPQ6001	NP S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC	MHQ6001
MPQ6002	NP S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC	MHQ6002
MPQ6100	NP S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC	MHQ6100
MPQ6100A	NP S	TO116	N05	.	.	.	.	150C	.	.	.	.	.	QUA	MOT	PLASTIC	MHQ6100A
MPS404	P S	TO92	L14	25V	24V	12V	150MA	135C	310MWF	3M	20P	30/400	12MA	RLS	MOT	BC350A	2N3905
MPS404A	P S	TO92	L14	40V	35V	25V	150MA	135C	310MWF	3M	20P	30/400	12MA	RLS	MOT	BC350A	2N3905
MPS536	P S	TO92	L16	15V	10V	4V	30MA	150C	625MWF	4500MTP	1P2	20/200	20MA	ULN	MOT	.	.
MPS650	N S	TO92	.	60V	40V	5V	2A	150C	625MWF	75MTP	.	75MN	500MA	AMG	MOT	.	.
MPS651	N S	TO92	.	80V	60V	5V	2A	150C	625MWF	75MTP	.	75MN	500MA	AMG	MOT	.	.
MPS706	N S	TO92	L14	25V	20V	3V	100MA	135C	310MWF	200M	6P	20MN	10MA	RLS	MOT	BSX33	2N731
MPS706A	N S	TO92	L14	25V	20V	5V	100MA	135C	310MWF	200M	6P	20/60	10MA	RLS	MOT	BSX33	2N731
MPS708	N S	TO92	L14	40V	15V	5V	200MA	135C	310MWF	300M	6P	30/120	10MA	VLS	MOT	BSX20	2N2369
MPS750	P S	TO92	.	60V	40V	5V	2A	150C	625MWF	75MTP	.	75MN	500MA	AMG	MOT	.	.
MPS751	P S	TO92	.	80V	60V	5V	2A	150C	625MWF	75MTP	.	75MN	500MA	AMG	MOT	.	.
MPS753	N S	TO92	L14	25V	15V	5V	200MA	150C	350MWF	200M	5P	40/120	10MA	RMS	MOT	.	2N753
MPS834	N S	TO92	L14	40V	30V	5V	200MA	135C	310MWF	350M	4P	25MN	10MA	VLS	MOT	BSX20	2N2369
MPS835	N S	TO92	L14	25V	20V	3V	200MA	135C	310MWF	300M	4P	20MN	10MA	VLS	MOT	BSX20	2N2369
MPS918	N S	TO92	L14	30V	15V	3V	50MA	135C	310MWF	600M	1P7	20MN	3MA	VLA	MOT	BFX73	2N918
MPS929	N S	TO92	L14	45V	45V	5V	30MA	150C	625MWF	30M	6P	40/120	10UA	ALN	MOT	.	2N929
MPS930	N S	TO92	L14	45V	45V	5V	30MA	150C	625MWF	30M	6P	100MN	10UA	ALN	MOT	.	2N930
MPS930A	N S	TO92	L14	45V	45V	5V	100MA	150C	625MWF	45M	6P	100/300	10UA	RLS	MOT	.	.
MPS2218	N S	TO92	L14	60V	30V	5V	800MA	200C	800MWF	250M	.	25MN	1MA	RMG	GES	.	.
MPS2218A	N S	TO92	L14	75V	40V	6V	800MA	200C	500MWF	250M	.	25MN	1MA	RMG	GES	.	.
MPS2219	N S	TO92	L14	60V	30V	5V	800MA	200C	800MWF	250M	.	50MN	1MA	RMG	GES	.	.
MPS2219A	N S	TO92	L14	75V	40V	6V	800MA	200C	500MWF	300M	.	50MN	1MA	RMG	GES	.	.
MPS2221	N S	TO92	L14	60V	30V	5V	400MA	125C	360MWF	250M	8P	40/120	150MA	RMG	GES	.	.
MPS2221A	N S	TO92	L14	75V	40V	5V	400MA	150C	360MWF	.	8P	40/120	150MA	RMG	GES	.	.
MPS2222	N S	TO92	L15	.	30V	.	600MA	150C	625MWF	250M	.	75MN	10MA	RMG	MOT	BC487B	2N6016
MPS2222A	N S	TO92	L14	75V	40V	5V	400MA	150C	360MWF	.	8P	40/120	150MA	RMG	GES	.	.
MPS2369	N S	TO92	L14	40V	15V	4V	500MA	135C	310MWF	500M	4P	40/120	10MA	VLS	MOT	BSX20	2N2369
MPS2484	N S	X11	L23	60V	60V	6V	50MA	150C	500MWF	50M	6P	100MN	10UA	ALN	MOT	.	2N2484
MPS2711	N S	TO92	L14	18V	18V	5V	100MA	135C	310MWF	.	4P	30/90	2MA	ALG	MOT	BC347A	2N3903
MPS2712	N S	TO92	L14	18V	18V	5V	100MA	135C	310MWF	.	4P	75/225	2MA	ALG	MOT	BC347A	2N3903
MPS2713	N S	TO92	L14	18V	18V	5V	200MA	135C	310MWF	125M	5P	30/90	2MA	RLS	MOT	BSX20	2N2369
MPS2714	N S	TO92	L14	18V	18V	5V	200MA	135C	310MWF	125M	5P	75/225	2MA	RLS	MOT	BSX20	2N2369
MPS2715	N S	TO92	L14	18V	18V	5V	100MA	135C	310MWF	.	4P	30MN	2MA	ALG	MOT	BC347A	2N3903
MPS2716	N S	TO92	L14	18V	18V	5V	100MA	135C	310MWF	.	4P	75MN	2MA	ALG	MOT	BC347A	2N3903
MPS2894	P S	TO92	L14	12V	12V	4V	200MA	125C	300MWF	400M	6P	30/150	30MA	VLS	MOT	.	2N2894
MPS2906	P S	TO92	L14	60V	40V	5V	350MA	150C	360MWF	.	8P	40/120	150MA	RMG	GES	.	.
MPS2907	P S	TO92	L15	.	40V	.	600MA	150C	625MWF	200M	.	75MN	10MA	RMG	MOT	BC327	2N6015
MPS2907A	P S	TO92	L14	60V	60V	5V	600MA	150C	625MWF	200M	8P	100/300	150MA	RMG	MOT	.	.
MPS2923	N S	TO92	L14	25V	25V	5V	100MA	100C	200MWF	.	12P	90/180	2MA	ALG	MOT	BC347A	2N3903
MPS2924	N S	TO92	L14	25V	25V	5V	100MA	100C	200MWF	.	12P	150MN	2MA	ALN	MOT	BC349	2N3904
MPS2925	N S	TO92	L14	25V	25V	5V	100MA	100C	200MWF	.	12P	235MN	2MA	ALN	MOT	BC349	2N3904
MPS2926	N S	TO92	L14	18V	18V	5V	100MA	135C	310MWF	.	4P	35/470	2MA	ALG	MOT	BC347A	2N3903
MPS3013	N S	TO92	L14	.	15V	.	500MA	150C	.	350M	6P	15MN	300MA	VMS	MOT	BC387	2N4401
MPS3390	N S	TO92	L14	18V	18V	5V	100MA	135C	310MWF	60M	10P	400MN	2MA	ALN	MOT	BC349	2N3904
MPS3391	N S	TO92	L14	25V	25V	5V	100MA	135C	310MWF	60M	10P	250MN	2MA	ALG	MOT	BC349	2N3904
MPS3391A	N S	TO92	L14	25V	25V	5V	100MA	135C	310MWF	60M	10P	250MN	2MA	ALN	MOT	BC349	2N3904
MPS3392	N S	TO92	L14	25V	25V	5V	100MA	135C	310MWF	.	4P	150MN	2MA	ALN	MOT	BC349	2N3904
MPS3393	N S	TO92	L14	25V	25V	5V	100MA	135C	310MWF	.	4P	90/180	2MA	ALG	MOT	BC347A	2N3903
MPS3394	N S	TO92	L14	25V	25V	5V	100MA	135C	310MWF	.	4P	55/110	2MA	ALG	MOT	BC347A	2N3903
MPS3395	N S	TO92	L14	25V	25V	5V	100MA	135C	310MWF	.	4P	150MN	2MA	ALN	MOT	BC347A	2N3903
MPS3396	N S	TO92	L14	25V	25V	5V	100MA	135C	310MWF	.	4P	90/500	2MA	ALG	MOT	BC347A	2N3903
MPS3397	N S	TO92	L14	25V	25V	5V	100MA	135C	310MWF	.	4P	55/500	2MA	ALG	MOT	BC347A	2N3903
MPS3398	N S	TO92	L14	25V	25V	5V	100MA	135C	310MWF	.	4P	55/800	2MA	ALG	MOT	BC347A	2N3903
MPS3402	N S	TO92H	L40	25V	25V	5V	500MA	150C	560MWF	.	.	75/225	2MA	AMG	MOT	.	2N3402
MPS3403	N S	TO92H	L40	25V	25V	5V	500MA	150C	560MWF	.	.	180MN	2MA	AMG	MOT	.	2N3403
MPS3404	N S	TO92H	L40	50V	50V	5V	500MA	150C	560MWF	.	.	75/225	2MA	AMG	MOT	.	2N3404
MPS3405	N S	TO92H	L40	50V	50V	5V	500MA	150C	560MWF	.	.	180MN	2MA	AMG	MOT	.	2N3405
MPS3414	N S	TO92	L14	25V	25V	5V	500MA	135C	500MWF	.	.	75/225	2MA	AMG	MOT	.	2N3414
MPS3415	N S	TO92	L14	25V	25V	5V	500MA	135C	500MWF	.	.	180MN	2MA	AMG	MOT	.	2N3415
MPS3416	N S	TO92	L14	50V	50V	5V	500MA	135C	500MWF	.	.	75/225	2MA	AMG	MOT	.	2N3416
MPS3417	N S	TO92	L14	50V	50V	5V	500MA	135C	500MWF	.	.	180MN	2MA	AMG	MOT	.	2N3417
MPS3563	N S	TO92	L14	30V	12V	2V	50MA	135C	310MWF	600M	1P7	20/200	8MA	VLA	MOT	BFX73	2N918
MPS3565	N S	TO92	L14	30V	20V	6V	100MA	150C	360MWF	250M	.	110MN	2MA	ALN	GES	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE
MPS3566	N S	TO92
MPS3567	N S	TO92
MPS3568	N S	TO92
MPS3569	N S	TO92
MPS3638	P S	TO92
MPS3638A	P S	TO92
MPS3639	P S	TO92
MPS3640	P S	TO92
MPS3641	N S	TO92
MPS3642	N S	TO92
MPS3644	P S	TO92
MPS3645	P S	TO92
MPS3646	N S	TO92
MPS3691	N S	TO92
MPS3692	N S	TO92
MPS3693	N S	TO92
MPS3694	N S	TO92
MPS3702	P S	TO92
MPS3703	P S	TO92
MPS3704	N S	TO92
MPS3705	N S	TO92
MPS3706	N S	TO92
MPS3707	N S	TO92
MPS3708	N S	TO92
MPS3709	N S	TO92
MPS3710	N S	TO92
MPS3711	N S	TO92
MPS3721	N S	TO92
MPS3725	N S	TO92
MPS3826	N S	TO92
MPS3827	N S	TO92
MPS3866	N S	TO92
MPS3900	N S	TO92
MPS3900A	N S	TO92
MPS3901	N S	TO92
MPS3903	N S	TO92
MPS3904	N S	TO92
MPS3905	P S	TO92
MPS3906	P S	TO92
MPS4123	N S	TO92
MPS4124	N S	TO92
MPS4125	P S	TO92
MPS4126	P S	TO92
MPS4248	P S	TO92
MPS4249	P S	TO92
MPS4250	P S	TO92
MPS4250A	P S	TO92
MPS4257	P S	TO92
MPS4258	P S	TO92
MPS4274	N S	TO92
MPS4275	N S	TO92
MPS4354	P S	TO92
MPS4355	P S	TO92
MPS4356	P S	TO92
MPS4888	P S	TO92
MPS4889	P S	TO92
MPS5127	N S	TO92
MPS5128	N S	TO92
MPS5129	N S	TO92
MPS5131	N S	TO92
MPS5132	N S	TO92
MPS5133	N S	TO92
MPS5134	N S	TO92
MPS5135	N S	TO92
MPS5136	N S	TO92
MPS5137	N S	TO92
MPS5138	P S	TO92
MPS5139	P S	TO92
MPS5142	P S	TO92
MPS5143	P S	TO92
MPS5172	N S	TO92
MPS5179	N S	TO92
MPS5551	N S	TO92
MPS5855	P S	TO92
MPS5856	N S	TO92

USE	MFR	EURO EQUIV	USA EQUIV
QUA	MOT	PLASTIC MHQ2907	
QUA	MOT	.	.
QUA	MOT	PLASTIC MHQ3467	
QUA	MOT	PLASTIC MHQ3546	
QUA	MOT	.	.
QUA	MOT	.	.
QUA	MOT	.	.
QUA	MOT	PLASTIC MHQ3798	
QUA	MOT	PLASTIC MHQ3799	
QUA	MOT	PLASTIC MHQ6001	
QUA	MOT	PLASTIC MHQ6002	
QUA	MOT	PLASTIC MHQ6100	
QUA	MOT	PLASTIC MHQ6100A	
RLS	MOT	BC350A	2N3905
RLS	MOT	BC350A	2N3905
ULN	MOT	.	.
AMG	MOT	.	.
AMG	MOT	.	.
RLS	MOT	BSX33	2N731
RLS	MOT	BSX33	2N731
VLS	MOT	BSX20	2N2369
AMG	MOT	.	.
AMG	MOT	.	.
RMS	MOT	.	2N753
VLS	MOT	BSX20	2N2369
VLS	MOT	BSX20	2N2369
VLA	MOT	BFX73	2N918
ALN	MOT	.	2N929
ALN	MOT	.	2N930
RLS	MOT	.	.
RMG	GES	.	.
RMG	GES	.	.
RMG	GES	.	.
RMG	GES	.	.
RMG	GES	.	.
RMG	MOT	BC487B	2N6016
RMG	GES	.	.
VLS	MOT	BSX20	2N2369
ALN	MOT	.	2N2484
ALG	MOT	BC347A	2N3903
ALG	MOT	BC347A	2N3903
RLS	MOT	BSX20	2N2369
RLS	MOT	BSX20	2N2369
ALG	MOT	BC347A	2N3903
ALG	MOT	BC347A	2N3903
VLS	MOT	.	2N2894
RMG	GES	.	.
RMG	MOT	BC327	2N6015
RMG	MOT	.	.
ALG	MOT	BC347A	2N3903
ALN	MOT	BC349	2N3904
ALN	MOT	BC349	2N3904
ALG	MOT	BC347A	2N3903
VMS	MOT	BC387	2N4401
ALN	MOT	BC349	2N3904
ALG	MOT	BC349	2N3904
ALN	MOT	BC349	2N3904
ALN	MOT	BC349	2N3904
ALG	MOT	BC347A	2N3903
ALG	MOT	BC347A	2N3903
ALN	MOT	BC347A	2N3903
ALG	MOT	BC347A	2N3903
ALG	MOT	BC347A	2N3903
AMG	MOT	.	2N3402
AMG	MOT	.	2N3403
AMG	MOT	.	2N3404
AMG	MOT	.	2N3405
AMG	MOT	.	2N3414
AMG	MOT	.	2N3415
AMG	MOT	.	2N3416
AMG	MOT	.	2N3417
VLA	MOT	BFX73	2N918
ALN	GES	.	.

TRANSISTOR NUMBER	POLAR	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MPS3566	N	S	TO92	L14	40V	30V	6V	500MA	150C	350MWF	40M	.	150MN	10MA	AMG	GES	.	.
MPS3567	N	S	TO92	L14	80V	40V	5V	500MA	150C	350MWF	60M	20P	40/120	150MA	AMG	MOT	.	2N3567
MPS3568	N	S	TO92	L14	80V	60V	5V	500MA	150C	350MWF	60M	20P	40/120	150MA	AMG	MOT	.	2N3568
MPS3569	N	S	TO92	L14	80V	40V	5V	500MA	150C	350MWF	60M	20P	100MN	150MA	AMG	MOT	.	2N3569
MPS3638	P	S	TO92	L14	25V	25V	4V	500MA	100C	310MWF	100M	20P	20MN	300MA	AMG	MOT	BC388	2N4403
MPS3638A	P	S	TO92	L14	25V	25V	4V	500MA	100C	310MWF	150M	10P	100MN	50MA	AMG	MOT	BC388	2N4403
MPS3639	P	S	TO92	L14	6V	6V	4V	80MA	125C	200MWF	500M	3P5	30/120	10MA	VLS	MOT	BSW25	2N3546
MPS3640	P	S	TO92	L14	12V	12V	4V	80MA	135C	310MWF	500M	3P5	30/120	10MA	VLS	MOT	BSW25	2N3546
MPS3641	N	S	TO92	L14	60V	30V	5V	500MA	150C	500MWF	250M	8P	40/120	150MA	RMG	MOT	.	2N3641
MPS3642	N	S	TO92	L14	60V	45V	5V	1A	150C	600MWF	250M	8P	40/120	150MA	AMG	NAT	.	.
MPS3644	P	S	TO92	L14	45V	45V	5V	1A	150C	600MWF	200M	8P	100MN	150MA	AMG	NAT	.	.
MPS3645	P	S	TO92	L14	60V	60V	5V	1A	150C	600MWF	200M	8P	100MN	150MA	AMG	NAT	.	.
MPS3646	N	S	TO92	L14	40V	15V	5V	500MA	125C	500MWF	350M	5P	30/120	30MA	VLS	MOT	BSX20	2N2369
MPS3691	N	S	TO92	L40	35V	20V	6V	500MA	150C	350MWF	200M	.	40/160	10MA	AMG	GES	.	2N3691
MPS3692	N	S	TO92	L40	35V	20V	6V	500MA	150C	350MWF	200M	.	100MN	10MA	AMG	GES	.	2N3692
MPS3693	N	S	TO92	L14	45V	45V	4V	200MA	135C	310MWF	200M	3P5	40/160	10MA	VLA	MOT	BSW64	2N2222A
MPS3694	N	S	TO92	L14	45V	45V	4V	200MA	135C	310MWF	200M	3P5	100MN	10MA	VLA	MOT	BSW64	2N2222A
MPS3702	P	S	TO92	L14	40V	25V	5V	200MA	135C	310MWF	100M	12P	60/300	50MA	AMG	MOT	BC388	2N4403
MPS3703	P	S	TO92	L14	50V	30V	5V	200MA	135C	310MWF	100M	.	30/150	50MA	AMG	MOT	BC388	2N4403
MPS3704	N	S	TO92	L14	50V	30V	5V	600MA	135C	310MWF	100M	12P	100MN	50MA	AMG	MOT	BCW36	2N3704
MPS3705	N	S	TO92	L14	50V	30V	5V	600MA	135C	310MWF	100M	12P	50/150	50MA	AMG	MOT	BCW36	2N3704
MPS3706	N	S	TO92	L14	40V	20V	5V	600MA	135C	310MWF	100M	12P	30/600	50MA	AMG	MOT	BCW36	2N3704
MPS3707	N	S	TO92	L14	30V	30V	6V	30MA	135C	310MWF	.	.	100MN	100UA	ALN	MOT	BC349	2N3904
MPS3708	N	S	TO92	L14	30V	30V	6V	30MA	135C	310MWF	.	.	45/660	1MA	ALG	MOT	BC347A	2N3903
MPS3709	N	S	TO92	L14	30V	30V	6V	30MA	135C	310MWF	.	.	45/165	1MA	ALG	MOT	BC347A	2N3903
MPS3710	N	S	TO92	L14	30V	30V	6V	30MA	135C	310MWF	.	.	90/330	1MA	ALG	MOT	BC347A	2N3903
MPS3711	N	S	TO92	L14	30V	30V	6V	30MA	135C	310MWF	.	.	180MN	1MA	ALN	MOT	BC349	2N3904
MPS3721	N	S	TO92	L14	25V	25V	5V	100MA	135C	310MWF	200M	4P	60/660	2MA	ALG	MOT	BC347A	2N3903
MPS3725	N	S	TO92	L14	70V	50V	6V	1A	150C	625MWF	300M	10P	60/150	100MA	RMS	MOT	BCW36	2N4401
MPS3826	N	S	TO92	L14	60V	45V	4V	100MA	135C	310MWF	200M	4P	40/160	10MA	ALG	MOT	BC347A	2N3903
MPS3827	N	S	TO92	L14	60V	45V	4V	100MA	135C	310MWF	200M	4P	100MN	10MA	ALN	MOT	BC349	2N3904
MPS3866	N	S	TO92	L14	55V	30V	3V	400MA	150C	625MWF	500M	3P	10/200	50MA	UMP	MOT	.	.
MPS3900	N	S	TO92	L40	18V	18V	5V	100MA	100C	360MWF	80M	12P	250MN	2MA	ALG	GES	.	2N3900
MPS3900A	N	S	TO92	L40	18V	18V	5V	100MA	100C	360MWF	80M	12P	250MN	2MA	ALG	GES	.	2N3900A
MPS3901	N	S	TO92	L40	18V	18V	5V	100MA	100C	360MWF	80M	12P	350MN	2MA	ALN	GES	.	2N3901
MPS3903	N	S	TO92	L14	60V	40V	6V	200MA	150C	600MWF	200M	4P	50/150	10MA	RLS	NAT	.	.
MPS3904	N	S	TO92	L14	60V	40V	6V	200MA	150C	600MWF	200M	4P	100MN	10MA	RLS	NAT	.	.
MPS3905	P	S	TO92	L14	40V	40V	5V	200MA	150C	600MWF	200M	4P5	50/150	10MA	RLS	NAT	.	.
MPS3906	P	S	TO92	L14	40V	40V	5V	200MA	150C	600MWF	250M	4P5	100MN	10MA	RLS	NAT	.	.
MPS4123	N	S	TO92	L14	40V	30V	5V	200MA	150C	625MWF	100M	4P	50/150	2MA	ALN	MOT	.	.
MPS4124	N	S	TO92	L14	30V	25V	5V	200MA	150C	625MWF	170M	4P	120/360	2MA	ALN	MOT	.	.
MPS4125	P	S	TO92	L14	30V	30V	4V	200MA	150C	625MWF	150M	4P5	50/150	2MA	ALN	MOT	.	.
MPS4126	P	S	TO92	L14	25V	25V	4V	200MA	150C	625MWF	170M	4P5	120/360	2MA	ALN	MOT	.	.
MPS4248	P	S	TO92	L14	40V	40V	5V	100MA	125C	200MWF	40M	6P	50MN	100UA	ALN	MOT	.	2N4248
MPS4249	P	S	TO92	L14	60V	60V	5V	100MA	125C	200MWF	100M	6P	100MN	1MA	ALG	MOT	.	2N4249
MPS4250	P	S	TO92	L14	44V	40V	5V	100MA	125C	200MWF	100M	6P	100MN	1MA	ALG	MOT	.	2N4250
MPS4250A	P	S	TO92	L14	60V	60V	5V	.	125C	625MWF	.	6P	250/700	100UA	ALN	MOT	.	.
MPS4257	P	S	TO92	L14	.	6V	.	100MA	150C	.	500M	6P	30MN	50MA	ULS	MOT	.	2N5771
MPS4258	P	S	TO92	L14	.	12V	.	100MA	150C	.	700M	6P	30MN	50MA	ULS	MOT	.	2N5771
MPS4274	N	S	TO92	L14	30V	12V	4V	100MA	125C	200MWF	400M	4P	35/120	10MA	VLS	MOT	BSX20	2N4274
MPS4275	N	S	TO92	L14	40V	15V	4V	100MA	125C	200MWF	400M	4P	30/120	10MA	VLS	MOT	BSX20	2N4275
MPS4354	P	S	TO92	L14	60V	60V	5V	50MA	135C	310MWF	100M	30P	50/500	10MA	ALG	MOT	BC350A	2N3905
MPS4355	P	S	TO92	L14	60V	60V	5V	50MA	135C	310MWF	100M	30P	100MN	10MA	ALG	MOT	BC350A	2N3905
MPS4356	P	S	TO92	L14	80V	80V	5V	50MA	135C	310MWF	100M	30P	50/250	10MA	ALG	MOT	BC350A	2N5400
MPS4888	P	S	TO92	L14	150V	150V	6V	100MA	150C	625MWF	160M	4P	40/400	10MA	TVM	MOT	.	2N4888
MPS4889	P	S	TO92	L14	150V	150V	6V	100MA	150C	625MWF	40M	4P	60/300	10MA	TVM	MOT	.	2N4889
MPS5127	N	S	TO92	L14	20V	12V	3V	100MA	125C	200MWF	150M	3P5	15/300	2MA	ALG	MOT	.	2N5127
MPS5128	N	S	TO92	L14	15V	12V	3V	500MA	125C	200MWF	150M	10P	35MN	50MA	AMG	MOT	.	2N5128
MPS5129	N	S	TO92	L14	15V	12V	3V	500MA	125C	300MWF	150M	10P	35MN	50MA	AMG	MOT	.	2N5129
MPS5131	N	S	TO92	L14	20V	15V	3V	200MA	150C	625MWF	100M	6P	30/500	10MA	ALG	MOT	.	2N5131
MPS5132	N	S	TO92	L14	20V	20V	6V	200MA	150C	350MWF	200M	3P	30/400	10MA	RLG	MOT	.	2N5132
MPS5133	N	S	TO92	L14	20V	18V	8V	50MA	150C	360MWF	40M	.	60MN	1800UA	ALN	GES	.	.
MPS5134	N	S	TO92	L14	20V	10V	3V	100MA	150C	625MWF	250M	4P	20/150	10MA	VLS	MOT	.	2N5134
MPS5135	N	S	TO92	L14	30V	25V	4V	200MA	150C	625MWF	40M	25P	50/600	10MA	ALG	MOT	.	2N5135
MPS5136	N	S	TO92	L14	30V	20V	3V	500MA	150C	625MWF	40M	35P	20/400	150MA	AMG	MOT	.	2N5136
MPS5137	N	S	TO92	L14	30V	20V	3V	500MA	150C	625MWF	40M	35P	20/400	150MA	AMG	MOT	.	2N5137
MPS5138	P	S	TO92	L14	30V	30V	5V	100MA	150C	625MWF	40M	7P	50/800	100UA	ALN	MOT	.	2N5138
MPS5139	P	S	TO92	L14	20V	20V	5V	100MA	150C	625MWF	300M	5P	40MN	1MA	ALG	MOT	.	2N5139
MPS5142	P	S	TO92	L14	20V	20V	4V	500MA	150C	625MWF	100M	10P	30MN	50MA	AMG	MOT	.	2N5142
MPS5143	P	S	TO92	L14	20V	20V	4V	500MA	150C	625MWF	100M	10P	30MN	50MA	AMG	MOT	.	2N5143
MPS5172	N	S	TO92	L14	25V	25V	5V	100MA	135C	310MWF	100M	10P	100MN	10MA	ALG	MOT	BC347A	2N3903
MPS5179	N	S	TO92	L14	20V	12V	2V	50MA	150C	200MWF	900M	1R	25/250	3MA	ULA	MOT	.	.
MPS5551	N	S	TO92	L14	180V	160V	6V	600MA	150C	350MWF	100M	6P	80/250	10MA	RMH	MOT	.	2N5551
MPS5855	P	S	TO92	L14	60V	60V	5V	1A	150C	625MWF	15M	100P	50/300	150MA	AMG	MOT	.	2N5855
MPS5856	N	S	TO92	L14	60V	60V	5V	1A	150C	625MWF	200M	12P	50/300	50MA	AMG	MOT	.	2N5856

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MPS5857	P	S	*TO92*	*L14*	*80V*	*80V*	*5V*	*1A*	*150C*	*625MWF*	*15M*	*100P*	*50/300*	*150MA*	*AMG*	*MOT*	.	*2N5857*
MPS5858	N	S	TO92	L14	80V	80V	5V	1A	150C	625MWF	200M	12P	50/300	50MA	AMG	MOT	.	2N5858
MPS6076	P	S	TO92	L14	25V	25V	5V	100MA	150C	360MWF	100M	13P	100MN	10MA	ALG	GES	.	2N6076
MPS6172	P	S	TO92	L14	25V	25V	5V	100MA	150C	350MWF	60M	13P	100MN	10MA	ALG	MOT	.	.
MPS6507	N	S	TO92	L14	30V	20V	3V	100MA	135C	310MWF	700M	2P5	25MN	2MA	ULA	MOT	BFY90	2N2857
MPS6511	N	S	TO92	L14	30V	20V	3V	100MA	.	310MWF	.	2P5	25MN	10MA	TIA	MOT	BF173	.
MPS6512	N	S	TO92	L14	40V	30V	4V	100MA	135C	310MWF	125M	.	50/100	2MA	ALG	MOT	BC347A	2N3903
MPS6513	N	S	TO92	L14	40V	30V	4V	100MA	135C	310MWF	125M	4P	90/180	2MA	ALG	MOT	BC347A	2N3903
MPS6514	N	S	TO92	L14	40V	25V	4V	100MA	135C	310MWF	200M	4P	150MN	2MA	ALN	MOT	BC349	2N3904
MPS6515	N	S	TO92	L14	40V	25V	4V	100MA	135C	310MWF	200M	4P	250MN	2MA	ALN	MOT	BC349	2N3904
MPS6516	P	S	TO92	L14	40V	40V	4V	200MA	135C	310MWF	100M	4P	30MN	100MA	AMG	MOT	BC388	2N4403
MPS6517	P	S	TO92	L14	40V	40V	5V	200MA	135C	310MWF	100M	4P	60MN	100MA	AMG	MOT	BC388	2N4403
MPS6518	P	S	TO92	L14	40V	40V	4V	200MA	135C	310MWF	150M	4P	150MN	2MA	AMG	MOT	BC388	2N4403
MPS6519	P	S	TO92	L14	25V	25V	4V	100MA	135C	310MWF	200M	4P	150MN	2MA	ALG	MOT	BC350A	2N3905
MPS6520	N	S	TO92	L14	40V	25V	4V	100MA	135C	310MWF	200M	4P	200MN	2MA	ALN	MOT	BC349	2N3904
MPS6521	N	S	TO92	L14	40V	25V	4V	100MA	135C	310MWF	200M	4P	300MN	2MA	ALN	MOT	BC349	2N3904
MPS6522	P	S	TO92	L14	25V	25V	4V	100MA	135C	310MWF	170M	4P	100MN	100UA	ALN	MOT	BC352B	2N3906
MPS6523	P	S	TO92	L14	25V	25V	4V	100MA	135C	310MWF	170M	4P	300MN	2MA	ALN	MOT	BC352B	2N3906
MPS6530	N	S	TO92	L14	60V	40V	5V	600MA	135C	310MWF	200M	5P	40/85	100MA	AMG	MOT	BC387	2N4401
MPS6531	N	S	TO92	L14	60V	40V	5V	600MA	135C	310MWF	200M	5P	90/150	100MA	AMG	MOT	BC387	2N4401
MPS6532	N	S	TO92	L14	50V	30V	5V	600MA	135C	310MWF	200M	5P	30MN	100MA	AMG	MOT	BC387	2N4401
MPS6533	P	S	TO92	L14	40V	40V	4V	600MA	135C	310MWF	130M	6P	40/120	100MA	AMG	MOT	BC388	2N4403
MPS6533M	P	S	TO92	L14	40V	40V	4V	600MA	175C	625MWF	130M	8P	40/120	100MA	AMG	MOT	BC388	2N4403
MPS6534	P	S	TO92	L14	40V	40V	4V	600MA	135C	310MWF	130M	6P	90/270	100MA	AMG	MOT	BC388	2N4403
MPS6534M	P	S	TO92	L14	40V	40V	4V	600MA	175C	625MWF	130M	8P	90/270	100MA	AMG	MOT	BC388	2N4403
MPS6535	P	S	TO92	L14	30V	30V	4V	600MA	135C	310MWF	130M	6P	30MN	100MA	AMG	MOT	BC388	2N4403
MPS6535M	P	S	TO92	L14	30V	30V	4V	600MA	175C	625MWF	130M	8P	30MN	100MA	AMG	MOT	BC388	2N4403
MPS6539	N	S	TO92	L16	20V	20V	3V	50MA	135C	310MWF	500M	0P7	20MN	4MA	FVG	MOT	BF200	.
MPS6540	N	S	TO92	L16	30V	30V	4V	50MA	135C	310MWF	350M	0P65	25MN	2MA	FVG	MOT	BF200	.
MPS6541	N	S	TO92	L14	30V	20V	4V	50MA	150C	600MWF	600M	1P7	25MN	4MA	VLA	NAT	.	.
MPS6542	N	S	TO92	L16	30V	20V	3V	100MA	135C	310MWF	700M	1P5	25MN	2MA	FVG	MOT	BF200	.
MPS6543	N	S	TO92	L16	35V	25V	3V	50MA	135C	310MWF	750M	1P	25MN	4MA	TUO	MOT	BF183	.
MPS6544	N	S	TO92	L16	60V	45V	4V	50MA	135C	310MWF	.	0R65	20MN	30MA	TIA	MOT	BF173	.
MPS6545	*N*	*S*	*TO92*	*L16*	*60V*	*45V*	*4V*	*50MA*	*135C*	*310MWF*	.	*0R58*	*20MN*	*30MA*	*TIA*	*MOT*	*BF173*	.
MPS6546	N	S	TO92	L16	35V	25V	3V	50MA	135C	310MWF	600M	0R45	20MN	2MA	FVG	MOT	BF200	.
MPS6547	N	S	TO92	L16	35V	25V	3V	50MA	135C	310MWF	600M	0R35	20MN	2MA	FVG	MOT	BF200	.
MPS6548	N	S	TO92	L16	30V	25V	3V	50MA	135C	310MWF	650M	0P7	25MN	4MA	TUO	MOT	BF183	.
MPS6552	N	S	TO92	L14	35V	25V	6V	600MA	135C	310MWF	30M	12P	100MN	1MA	AMG	MOT	.	.
MPS6553	N	S	TO92	L14	35V	25V	6V	600MA	135C	310MWF	30M	12P	100MN	1MA	AMN	MOT	.	.
MPS6554	N	S	TO92	L14	35V	25V	6V	600MA	135C	310MWF	30M	12P	200MN	1MA	AMG	MOT	.	.
MPS6555	N	S	TO92	L14	35V	25V	6V	600MA	135C	310MWF	30M	12P	200MN	1MA	AMG	MOT	.	.
MPS6560	N	S	TO92	L14	25V	25V	4V	600MA	135C	500MWF	60M	30P	50/200	500MA	AMG	MOT	BC387	2N4401
MPS6561	N	S	TO92	L14	20V	20V	4V	600MA	135C	500MWF	60M	30P	50/200	350MA	AMG	MOT	BC387	2N4401
MPS6562	P	S	TO92	L14	25V	25V	4V	600MA	135C	500MWF	60M	30P	50/200	500MA	AMG	MOT	BC388	2N4403
MPS6563	P	S	TO92	L14	20V	20V	4V	600MA	135C	500MWF	60M	30P	50/200	350MA	AMG	MOT	BC388	2N4403
MPS6564	N	S	TO92	L14	45V	45V	5V	100MA	135C	310MWF	200M	4P	25MN	10MA	ALG	MOT	BC347A	2N3903
MPS6565	N	S	TO92	L14	60V	45V	4V	200MA	135C	310MWF	200M	4P	40/160	10MA	ALG	MOT	BC347A	2N3903
MPS6566	N	S	TO92	L14	60V	45V	4V	200MA	135C	310MWF	200M	4P	100MN	10MA	ALN	MOT	BC349	2N3904
MPS6567	N	S	TO92	L16	40V	40V	5V	50MA	135C	310MWF	.	0R7	25MN	10MA	FVG	MOT	BF200	.
MPS6568	N	S	TO92	L16	20V	20V	3V	50MA	135C	310MWF	375M	0P5	20/200	4MA	VLA	MOT	BF167	.
MPS6568A	N	S	TO92	L14	20V	20V	3V	50MA	135C	310MWF	375M	0P65	20/200	4MA	VLA	MOT	BF167	.
MPS6569	N	S	TO92	L16	20V	20V	3V	50MA	135C	310MWF	300M	0P5	20/200	4MA	VLA	MOT	BF184	.
MPS6569A	N	S	TO92	L14	20V	20V	3V	50MA	135C	350MWF	300M	0P5	20/200	4MA	VLA	MOT	BF184	.
MPS6570	N	S	TO92	L16	20V	20V	3V	50MA	135C	310MWF	300M	0P5	20/200	4MA	VLA	MOT	BF184	.
MPS6570A	N	S	TO92	L14	20V	20V	3V	50MA	135C	350MWF	300M	0P5	24/240	4MA	VLA	MOT	BF184	.
MPS6571	N	S	TO92	L14	20V	20V	3V	50MA	135C	310MWF	100M	5P	250MN	100UA	ALN	MOT	BC349	2N3904
MPS6572	N	S	TO92	L14	20V	20V	.	50MA	150C	350MWF	90M	12P	250MN	100UA	ALN	MOT	.	.
MPS6573	N	S	TO92	L14	35V	35V	.	50MA	150C	600MWF	100M	12P	200MN	10MA	ALG	NAT	.	.
MPS6574	N	S	TO92	L14	35V	35V	.	50MA	150C	600MWF	100M	12P	100MN	1MA	ALG	NAT	.	.
MPS6575	N	S	TO92	L14	45V	45V	.	50MA	150C	600MWF	100M	12P	200MN	10MA	ALG	NAT	.	.
MPS6576	N	S	TO92	L14	45V	45V	.	50MA	150C	600MWF	100M	12P	100MN	1MA	ALG	NAT	.	.
MPS6579	N	S	TO92	L16	20V	.	3V	50MA	150C	350MWF	200M	0P5	20MN	20MA	FVG	MOT	.	.
MPS6580	P	S	TO92	L16	30V	25V	3V	50MA	150C	350MWF	250M	0P5	20MN	2MA	FVG	MOT	.	.
MPS6590	N	S	TO92	L14	80V	80V	.	250MA	150C	350MWF	60M	12P	40MN	10MA	AMG	MOT	.	.
MPS6591	N	S	TO92	L14	50V	50V	.	250MA	150C	354MWF	60M	12P	40MN	10MA	AMG	MOT	.	.
MPS6595	*N*	*S*	*TO92*	*L14*	*20V*	*12V*	*3V*	*150MA*	*150C*	*625MWF*	*1G*	*0P9*	*110TP*	*10MA*	*ULA*	*MOT*	.	.
MPS6601	N	S	TO92	L14	25V	25V	4V	1A	150C	625MWF	100M	30P	50MN	100MA	AMG	MOT	.	.
MPS6602	N	S	TO92	L14	40V	30V	4V	1A	150C	625MWF	100M	30P	50MN	100MA	AMG	MOT	.	.
MPS6651	N	S	TO92	L14	25V	25V	4V	1A	150C	625MWF	100M	30P	50MN	100MA	AMG	MOT	.	.
MPS6652	N	S	TO92	L14	40V	30V	4V	1A	150C	625MWF	100M	30P	50MN	100MA	AMG	MOT	.	.
MPS6714	N	S	TO92	L14	40V	30V	5V	1A	150C	1WF	.	30R	50/250	1A	AMG	MOT	.	.
MPS6715	N	S	TO92	L14	50V	40V	5V	1A	150C	1WF	.	30R	50/250	1A	AMG	MOT	.	.
MPS6716	N	S	TO92	L14	60V	60V	5V	500MA	150C	1WF	.	30R	50/250	250MA	AMG	MOT	.	.
MPS6717	N	S	TO92	L14	80V	80V	5V	500MA	150C	1WF	.	30R	50/250	250MA	AMG	MOT	.	.
MPS6724	N	S	TO92	L14	50V	40V	12V	1A	150C	1WF	100M	10R	4K/40K	1A	AMD	MOT	.	.

h_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
100MA	AMG	MOT	.	2N5857
50MA	AMG	MOT	.	2N5858
10MA	ALG	GES	.	2N6076
10MA	ALG	MOT	.	.
2MA	ULA	MOT	BFY90	2N2857
10MA	TIA	MOT	BF173	.
2MA	ALG	MOT	BC347A	2N3903
2MA	ALG	MOT	BC347A	2N3903
2MA	ALN	MOT	BC349	2N3904
2MA	ALN	MOT	BC349	2N3904
100MA	AMG	MOT	BC388	2N4403
100MA	AMG	MOT	BC388	2N4403
2MA	AMG	MOT	BC388	2N4403
2MA	ALG	MOT	BC350A	2N3905
2MA	ALN	MOT	BC349	2N3904
2MA	ALN	MOT	BC349	2N3904
100UA	ALN	MOT	BC352B	2N3906
2MA	ALN	MOT	BC352B	2N3906
100MA	AMG	MOT	BC387	2N4401
100MA	AMG	MOT	BC387	2N4401
100MA	AMG	MOT	BC387	2N4401
100MA	AMG	MOT	BC388	2N4403
100MA	AMG	MOT	BC388	2N4403
100MA	AMG	MOT	BC388	2N4403
100MA	AMG	MOT	BC388	2N4403
100MA	AMG	MOT	BC388	2N4403
100MA	AMG	MOT	BC388	2N4403
4MA	FVG	MOT	BF200	.
2MA	FVG	MOT	BF200	.
4MA	VLA	NAT	.	.
2MA	FVG	MOT	BF200	.
4MA	TUO	MOT	BF183	.
30MA	TIA	MOT	BF173	.
30MA	TIA	MOT	BF173	.
2MA	FVG	MOT	BF200	.
2MA	FVG	MOT	BF200	.
4MA	TUO	MOT	BF183	.
1MA	AMG	MOT	.	.
1MA	AMN	MOT	.	.
1MA	AMG	MOT	.	.
1MA	AMG	MOT	.	.
100MA	AMG	MOT	BC387	2N4401
100MA	AMG	MOT	BC387	2N4401
100MA	AMG	MOT	BC388	2N4403
100MA	AMG	MOT	BC388	2N4403
10MA	ALG	MOT	BC347A	2N3903
10MA	ALG	MOT	BC347A	2N3903
10MA	ALN	MOT	BC349	2N3904
10MA	FVG	MOT	BF200	.
4MA	VLA	MOT	BF167	.
4MA	VLA	MOT	BF167	.
4MA	VLA	MOT	BF184	.
4MA	VLA	MOT	BF184	.
4MA	VLA	MOT	BF184	.
4MA	VLA	MOT	BF184	.
100UA	ALN	MOT	BC349	2N3904
100UA	ALN	MOT	.	.
10MA	ALG	NAT	.	.
1MA	ALG	NAT	.	.
10MA	ALG	NAT	.	.
1MA	ALG	NAT	.	.
25MA	FVG	MOT	.	.
2MA	FVG	MOT	.	.
10MA	AMG	MOT	.	.
10MA	AMG	MOT	.	.
10MA	ULA	MOT	.	.
100MA	AMG	MOT	.	.
100MA	AMG	MOT	.	.
100MA	AMG	MOT	.	.
100MA	AMG	MOT	.	.
1A	AMG	MOT	.	.
1A	AMG	MOT	.	.
250MA	AMG	MOT	.	.
250MA	AMG	MOT	.	.
1A	AMD	MOT	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MPS6725	N	S	TO92	L14	60V	50V	12V	1A	150C	1WF	100M	10R	4K/40K	1A	AMD	MOT	.	.
MPS6726	P	S	TO92	L14	40V	30V	5V	1A	150C	1WF	.	30R	50/250	1A	AMG	MOT	.	.
MPS6727	P	S	TO92	L14	50V	40V	5V	1A	150C	1WF	.	30R	50/250	1A	AMG	MOT	.	.
MPS6728	P	S	TO92	L14	60V	60V	5V	500MA	150C	1WF	.	30R	50/250	250MA	ALG	MOT	.	.
MPS6729	P	S	TO92	L14	80V	80V	5V	500MA	150C	1WF	.	30R	50/250	250MA	ALG	MOT	.	.
MPS6733	N	S	TO92	L14	300V	300V	6V	300MA	150C	1WF	50M	3R	40/200	10MA	ALH	MOT	.	.
MPS6734	N	S	TO92	L14	250V	250V	6V	300MA	150C	1WF	50M	3R	40/200	10MA	ALH	MOT	.	.
MPS6735	N	S	TO92	L14	200V	200V	6V	300MA	150C	1WF	50M	3R	40/200	10MA	ALH	MOT	.	.
MPS8000	N	S	TO92	L14	.	30V	3V	500MA	150C	625MWF	.	.	30MN	100MA	RMP	MOT	.	.
MPS8001	N	S	TO92	L14	.	25V	3V	100MA	150C	350MWF	100M	0R65	40MN	10MA	RLG	MOT	.	.
MPS8093	P	S	TO92	L14	40V	40V	5V	200MA	150C	625MWF	.	.	100/300	50MA	ALG	MOT	.	.
MPS8097	N	S	TO92	L14	60V	40V	6V	200MA	150C	350MWF	200M	4P	250MN	100UA	ALN	MOT	.	.
MPS8098	N	S	TO92	L14	60V	60V	6V	200MA	150C	600MNF	150M	6P	100MN	1MA	ALG	NAT	.	.
MPS8099	N	S	TO92	L14	80V	80V	5V	500MA	150C	625MWF	150M	25P	100/300	1MA	ALG	MOT	.	.
MPS8598	P	S	TO92	L14	60V	60V	5V	200MA	150C	350MWF	150M	8P	100MN	1MA	ALN	MOT	.	.
MPS8599	P	S	TO92	L14	80V	80V	5V	200MA	150C	350MWF	150M	8P	100MN	1MA	ALN	MOT	.	.
MPSA05	N	S	TO92	L14	60V	60V	4V	500MA	135C	500MWF	100M	10P	50MN	10MA	AMG	MOT	BC387	2N4401
MPSA06	N	S	TO92	L14	80V	80V	4V	500MA	135C	500MWF	100M	10P	50MN	10MA	AMG	MOT	BC387	2N4401
MPSA09	N	S	TO92	L14	50V	50V	.	100MA	135C	310MWF	30M	5P	100MN	100UA	ALN	MOT	BC349	2N3904
MPSA10	N	S	TO92	L14	40V	40V	4V	100MA	135C	310MWF	50M	4P	40MN	5MA	ALG	MOT	BC347A	2N3903
MPSA12	N	S	TO92	L14	20V	20V	10V	300MA	135C	310MWF	125M	10P	20KMN	10MA	ALN	MOT	.	.
MPSA13	N	S	TO92	L14	30V	30V	10V	300MA	135C	310MWF	125M	10P	5KMN	10MA	ALN	MOT	.	.
MPSA14	N	S	TO92	L14	30V	30V	10V	300MA	135C	310MWF	125M	10P	10KMN	10MA	ALN	MOT	.	.
MPSA16	N	S	TO92	L14	40V	40V	12V	100MA	150C	350MWF	100M	4P	200MN	5MA	ALG	MOT	BC349	2N3904
MPSA17	N	S	TO92	L14	15V	15V	3V	100MA	150C	350MWF	800M	4P	25/250	5MA	ULA	MOT	BFY90	2N2857
MPSA18	N	S	TO92	L14	45V	45V	.	100MA	135C	310MWF	100M	.	800MN	10MA	ALN	MOT	BC349	2N3904
MPSA20	N	S	TO92	L14	40V	40V	4V	100MA	135C	310MWF	125M	4P	40/400	5MA	ALG	MOT	BC347A	2N3903
MPSA25	N	S	TO92	L15	.	40V	.	500MA	150C	625MWF	125M	.	10KMN	100MA	AMD	MOT	.	.
MPSA26	N	S	TO92	L15	.	50V	.	500MA	150C	625MWF	125M	.	10KMN	100MA	AMD	MOT	.	.
MPSA27	N	S	TO92	L15	.	60V	.	500MA	150C	325MWF	125M	.	10KMN	100MA	AMD	MOT	.	.
MPSA28	N	S	TO92	L15	.	80V	.	500MA	150C	625MWF	125M	.	10KMN	100MA	AMD	MOT	.	.
MPSA29	N	S	TO92	L15	.	100V	.	500MA	150C	625MWF	125M	.	10KMN	100MA	AMD	MOT	.	.
MPSA42	N	S	TO92	L14	300V	300V	8V	500MA	150C	625MWF	50M	3P	40MN	30MA	ALE	MOT	BF259	.
MPSA43	N	S	TO92	L14	200V	200V	6V	500MA	150C	625MWF	50M	4P	50/200	30MA	ALE	MOT	BF258	.
MPSA44	N	S	TO92	L14	.	350V	.	300MA	150C	625MWF	20M	.	40M	100MA	AME	MOT	.	.
MPSA45	N	S	TO92	L14	.	350V	.	300MA	150C	625MWF	20M	.	50MN	100MA	AME	MOT	.	.
MPSA55	P	S	TO92	L14	60V	60V	4V	500MA	135C	625MWF	50M	12P	50MN	10MA	AMG	MOT	BFX29	2N2905A
MPSA56	P	S	TO92	L14	80V	80V	4V	500MA	135C	625MWF	50M	12P	50MN	10MA	AMG	MOT	BFX29	2N2905A
MPSA62	P	S	TO92	L14	.	20V	.	500MA	150C	300MWF	125M	.	20KMN	10MA	AMD	MOT	.	.
MPSA63	P	S	TO92	L14	.	30V	.	500MA	150C	300MWF	125M	.	20KMN	100MA	AMD	MOT	.	.
MPSA64	P	S	TO92	L14	.	30V	.	500MA	150C	300MWF	125M	.	20KMN	100MA	ALD	MOT	.	.
MPSA65	P	S	TO92	L14	30V	30V	8V	300MA	135C	625MWF	100M	5P	50KMN	10MA	ALN	MOT	.	.
MPSA66	P	S	TO92	L14	30V	30V	8V	300MA	135C	625MWF	100M	5P	75KMN	10MA	ALN	MOT	.	.
MPSA70	P	S	TO92	L14	40V	40V	4V	100MA	135C	310MWF	125M	4P	40/400	5MA	ALG	MOT	BC350A	2N3905
MPSA75	P	S	TO92	L15	.	40V	.	300MA	150C	625MWF	125M	.	10KMN	100MA	AHD	MOT	.	.
MPSA76	P	S	TO92	L15	.	50V	.	300MA	150C	625MWF	125M	.	10KMN	100MA	AHD	MOT	.	.
MPSA77	P	S	TO92	L15	.	60V	.	300MA	150C	625MWF	125M	.	10KMN	100MA	AHD	MOT	.	.
MPSA92	P	S	TO92	L14	300V	300V	5V	500MA	150C	625MWF	50M	6P	25MN	30MA	ALE	MOT	BF493	.
MPSA93	P	S	TO92	L14	200V	200V	5V	500MA	150C	625MWF	50M	8P	30/150	30MA	ALE	MOT	BF491	.
MPSACXXXX	.	.	.	.	.	.	.	.	.	.	CHIP VERSION MPSAXXXX			.	.	MOT	.	.
MPSD01	N	S	TO92	L14	.	200V	.	100MA	150C	.	40M	.	20MN	30MA	ALH	MOT	.	2N6517
MPSD02	N	S	TO92	L14	.	140V	.	50MA	150C	.	40M	.	20MN	30MA	ALH	MOT	.	2N6517
MPSD03	N	S	TO92	L14	.	100V	.	50MA	150C	.	60M	.	50MN	10MA	ALH	MOT	.	2N6517
MPSD04	N	S	TO92	L14	.	25V	.	300MA	150C	.	100M	.	1KMN	100MA	AMD	MOT	.	.
MPSD05	N	S	TO92	L14	25V	25V	4V	500MA	150C	350MWF	100M	.	80MN	100MA	AMG	MOT	.	.
MPSD06	N	S	TO92	L14	25V	25V	4V	50MA	150C	350MWF	100M	.	50MN	10MA	ALG	MOT	.	.
MPSD51	P	S	TO92	L14	.	200V	.	100MA	150C	.	40M	.	20MN	30MA	ALH	MOT	.	2N6520
MPSD52	P	S	TO92	L14	.	140V	.	50MA	150C	.	40M	.	20MN	30MA	ALH	MOT	.	2N6520
MPSD53	P	S	TO92	L14	.	100V	.	50MA	150C	.	40M	.	20MN	30MA	ALH	MOT	.	2N6520
MPSD54	P	S	TO92	L14	.	25V	.	300MA	150C	.	100M	.	1KMN	100MA	AMD	MOT	.	.
MPSD55	P	S	TO92	L14	25V	25V	4V	500MA	154C	350MWF	100M	.	80MN	100MA	AMG	MOT	.	.
MPSD56	P	S	TO92	L14	25V	25V	4V	50MA	150C	350MWF	100M	.	50MN	10MA	ALG	MOT	.	.
MPSH02	N	S	TO92	L16	20V	20V	3V	20MA	135C	625MWF	375M	0P5	20/200	4MA	VLA	MOT	BF167	.
MPSH04	N	S	TO92	L16	80V	80V	4V	100MA	135C	300MWF	80M	1P6	30/120	1500UA	FVG	MOT	BF259	.
MPSH05	N	S	TO92	L16	80V	80V	4V	100MA	135C	300MWF	80M	1P6	30/150	1500UA	FVG	MOT	BF259	.
MPSH07	N	S	TO92	L16	30V	30V	3V	50MA	135C	625MWF	400M	0R3	20MN	3MA	VLA	MOT	BF173	.
MPSH08	N	S	TO92	L16	30V	30V	3V	50MA	135C	625MWF	500M	0R3	20MN	3MA	VLA	MOT	BF173	.
MPSH10	N	S	TO92	L16	30V	25V	3V	50MA	135C	310MWF	650M	0P7	60MN	4MA	TUO	MOT	BF200	.
MPSH11	N	S	TO92	L16	30V	25V	3V	50MA	135C	310MWF	650M	0P7	60MN	4MA	TUO	MOT	BF200	.
MPSH17	N	S	TO92	L16	20V	15V	3V		150C	625MWF	800M	0P9	25/250	5MA	VLA	MOT	.	.
MPSH19	N	S	TO92	L16	30V	25V	3V	50MA	150C	350MWF	300M	0P65	45MN	4MA	FVG	MOT	BF184	.
MPSH20	N	S	TO92	L16	40V	30V	4V	100MA	135C	310MWF	400M	0P65	25MN	4MA	FVG	MOT	BF173	.
MPSH24	N	S	TO92	L16	40V	30V	4V	100MA	135C	500MWF	400M	0P36	30MN	8MA	VLG	MOT	BF200	.
MPSH30	N	S	TO92	L16	20V	20V	3V	100MA	135C	310MWF	300M	0P65	20/200	4MA	FVG	MOT	BF184	.
MPSH31	N	S	TO92	L16	20V	20V	3V	100MA	135C	310MWF	300M	0P65	20/200	4MA	FVG	MOT	BF184	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MPSH32	N	S	TO92	L16	40V	30V	4V	50MA	135C	500MWF	300M	0P22	27/200	4MA	TIG	MOT	BF167	.
MPSH33	N	S	TO92	L14	30V	30V	3V	.	150C	300MWF	500M	0P3	20MN	2500UA	ULA	MOT	.	.
MPSH34	N	S	TO92	L16	45V	45V	4V	100MA	135C	500MWF	500M	0P32	15MN	20MA	TIA	MOT	BF173	.
MPSH37	N	S	TO92	L16	40V	40V	5V	100MA	135C	310MWF	300M	0R7	25MN	5MA	FVG	MOT	BF184	.
MPSH54	P	S	TO92	L14	80V	80V	4V	100MA	135C	300MWF	80M	1P6	30/120	1500UA	FVG	MOT	.	.
MPSH55	P	S	TO92	L14	80V	80V	4V	100MA	135C	300MWF	80M	1P6	30/150	1500UA	FVG	MOT	.	.
MPSH81	*P*	*S*	*TO92*	*L16*	*20V*	*20V*	*3V*	.	*150C*	*350MWF*	*650M*	*0P85*	*60MN*	*5MA*	*ULA*	MOT	.	.
MPSH83	P	S	TO92	L14	30V	30V	3V	100MA	150C	625MWF	600M	0P3	20MN	2500UA	ULA	MOT	.	.
MPSH85	P	S	TO92	L14	30V	30V	3V	.	150C	350MWF	350M	0R2	20MN	2500UA	VLA	MOT	.	.
MPSK20	N	S	TO92	L14	.	.	.	.	.	.	.	.	.	.	.	MOT	KIT OF 3 X MPSA20	
MPSK21	N	S	TO92	L14	.	.	.	.	.	.	.	.	.	.	.	MOT	KIT OF 5 X MPSA20	
MPSK22	N	S	TO92	L14	.	.	.	.	.	.	.	.	.	.	.	MOT	KIT OF 9 X MPSA20	
MPSK70	P	S	TO92	L14	.	.	.	.	.	.	.	.	.	.	.	MOT	KIT OF 3 X MPSA70	
MPSK71	P	S	TO92	L14	.	.	.	.	.	.	.	.	.	.	.	MOT	KIT OF 5 X MPSA70	
MPSK72	P	S	TO92	L14	.	.	.	.	.	.	.	.	.	.	.	MOT	KIT OF 9 X MPSA70	
MPSL01	N	S	TO92	L14	140V	120V	5V	600MA	135C	310MWF	60M	8P	50/300	10MA	ALH	MOT	BF257	.
MPSL01A	N	S	TO92	L14	140V	140V	5V	150MA	150C	625MWF	60M	8P	50/300	10MA	TVM	MOT	.	.
MPSL01B	N	S	TO92	L14	170V	170V	5V	150MA	150C	625MWF	60M	8P	50/300	10MA	TVM	MOT	.	.
MPSL07	P	S	TO92	L14	6V	6V	4V	80MA	135C	310MWF	500M	3P	30/120	10MA	ULS	MOT	.	.
MPSL08	P	S	TO92	L14	12V	12V	4V	80MA	135C	310MWF	700M	3P	30/120	10MA	ULS	MOT	BSW25	2N3546
MPSL51	P	S	TO92	L14	100V	100V	4V	600MA	135C	310MWF	60M	8P	40/250	50MA	ALH	MOT	BFW43	2N5401
MPSM83	P	S	.	.	.	30V	.	.	150C	350MWF	600M	0R3	20MN	2500UA	VLA	MOT	.	.
MPSU01	N	S	X17	L35	30V	30V	.	1500MA	135C	8WC	50M	30P	50MN	1A	AMG	MOT	BD169	2N4923
MPSU01A	N	S	X17	L35	50V	40V	5V	1500MA	135C	8WC	50M	30P	50MN	1A	AMG	MOT	BD169	2N4923
MPSU02	N	S	X17	L35	60V	40V	5V	800MA	135C	6WC	150M	8P	50/300	150MA	AMG	MOT	BD169	2N4923
MPSU03	N	S	X17	L35	120V	120V	5V	1A	135C	8WC	100M	12P	40MN	10MA	ALE	MOT	BD232	.
MPSU04	N	S	X17	L35	180V	180V	5V	1A	135C	8WC	100M	12P	40MN	10MA	ALE	MOT	BD232	.
MPSU05	N	S	X17	L35	60V	60V	4V	2A	135C	10WC	75M	.	80/125	50MA	AMH	MOT	BD237	2N4923
MPSU06	N	S	X17	L35	80V	80V	4V	2A	135C	10WC	75M	.	80/125	50MA	AHG	MOT	BD237	2N4923
MPSU07	N	S	X17	L35	100V	100V	4V	2A	135C	10WC	75M	.	60/110	50MA	AMH	MOT	BD237	2N4923
MPSU10	N	S	X17	L35	300V	300V	8V	500MA	135C	1WF	60M	.	25MN	1MA	ALE	MOT	BD232	.
MPSU31	N	S	TO202	L35	65V	.	3V	500MA	150C	1WF	.	40P	10MN	100MA	RMP	MOT	.	.
MPSU45	N	S	X17	L35	50V	40V	12V	2A	150C	1WF	100M	6P	25KMN	200MA	AHD	MOT	.	.
MPSU51	*P*	*S*	*X17*	*L35*	*30V*	*30V*	.	*1500MA*	*135C*	*8WC*	*50M*	*30P*	*50MN*	*1A*	*AMG*	*MOT*	*BD140*	*2N4920*
MPSU51A	P	S	X17	L35	50V	40V	5V	1500MA	135C	8WC	50M	30P	50MN	1A	AMG	MOT	BD140	2N4920
MPSU52	P	S	X17	L35	60V	40V	5V	800MA	135C	6WC	150M	8P	50/300	50MA	AMG	MOT	BD140	2N4920
MPSU55	P	S	X17	L35	60V	60V	4V	2A	135C	1WF	50M	.	80/160	50MA	AMH	MOT	BD238	2N4920
MPSU56	P	S	X17	L35	80V	80V	4V	2A	135C	1WF	50M	.	80/160	50MA	AMH	MOT	BD238	2N4920
MPSU57	P	S	X17	L35	100V	100V	4V	2A	135C	1WF	50M	.	60/140	50MA	AMH	MOT	BD238	2N4920
MPSU60	P	S	X17	L35	300V	300V	5V	500MA	135C	1WF	60M	.	25MN	1MA	ALE	MOT	.	.
MPSU95	P	S	X17	L35	50V	40V	12V	2A	135C	1WF	150M	.	25KMN	200MA	ALA	MOT	.	.
MPSUCXXXX	.	.	.	.	.	.	.	.	.	.	CHIP VERSION MPSUXXX			.	.	MOT	.	.
MPSW01	*N*	*S*	*TO92*	*L14*	.	*30V*	.	*1A*	*150C*	*1WF*	*50M*	.	*50MN*	*1A*	*AHG*	MOT	.	.
MPSW01A	N	S	TO92	L14	.	40V	.	1A	150C	1WF	50M	.	50MN	1A	AHG	MOT	.	.
MPSW05	N	S	TO92	L14	.	60V	.	250MA	150C	1WF	50M	.	80MN	50MA	AMG	MOT	.	.
MPSW06	N	S	TO92	L14	.	80V	.	250MA	150C	1WF	50M	.	80MN	50MA	AMG	MOT	.	.
MPSW07	N	S	TO92	L14	.	100V	.	250MA	150C	1WF	50M	.	80MN	50MA	AMH	MOT	.	.
MPSW10	N	S	TO92	L14	.	300V	.	50MA	150C	1WF	45M	.	40MN	30MA	ALE	MOT	.	.
MPSW13	N	S	TO92	L14	.	30V	.	200MA	150C	1WF	125M	.	10KMN	100MA	AMD	MOT	.	.
MPSW14	N	S	TO92	L14	.	30V	.	200MA	150C	1WF	125M	.	20KMN	100MA	AMD	MOT	.	.
MPSW42	N	S	TO92	L14	.	300V	.	50MA	150C	1WF	50M	.	40MN	30MA	ALE	MOT	.	.
MPSW43	N	S	TO92	L14	.	200V	.	50MA	150C	1WF	50M	.	50/200	30MA	ALH	MOT	.	.
MPSW45	N	S	TO92	L14	.	40V	.	1A	150C	1WF	100M	.	25KMN	200MA	AMD	MOT	.	.
MPSW45A	N	S	TO92	L14	.	50V	.	1A	150C	1WF	100M	.	15KMN	500MA	AMD	MOT	.	.
MPSW51	P	S	TO92	L14	.	30V	.	1A	150C	1WF	50M	.	50MN	1A	AHG	MOT	.	.
MPSW51A	P	S	TO92	L14	.	40V	.	1A	150C	1WF	50M	.	50MN	1A	AHG	MOT	.	.
MPSW55	P	S	TO92	L14	.	60V	.	250MA	150C	1WF	50M	.	80MN	50MA	AMG	MOT	.	.
MPSW56	P	S	TO92	L14	.	80V	.	250MA	150C	1WF	50M	.	80MN	50MA	AMG	MOT	.	.
MPSW57	P	S	TO92	L14	.	100V	.	250MA	150C	1WF	50M	.	80MN	50MA	AMH	MOT	.	.
MPSW60	P	S	TO92	L14	.	200V	.	50MA	150C	1WF	60M	.	30MN	30MA	ALH	MOT	.	.
MPSW63	P	S	TO92	L14	.	30V	.	200MA	150C	1WF	125M	.	10KMN	100MA	AMD	MOT	.	.
MPSW64	P	S	TO92	L14	.	30V	.	200MA	150C	1WF	125M	.	20KMN	100MA	AMD	MOT	.	.
MPSW92	P	S	TO92	L14	.	300V	.	50MA	150C	1WF	50M	.	25MN	30MA	ALE	MOT	.	.
MPSW93	P	S	TO92	L14	.	200V	.	50MA	150C	1WF	50M	.	30/160	30MA	ALH	MOT	.	.
MQ930	N	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N930 x4	
MQ982	P	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N982 x4	
MQ1120	N	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N1120 x4	
MQ1129	N	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N1129 x4	
MQ2218	N	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N2218 x4	
MQ2218A	N	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N2218A x4	
MQ2219	N	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N2219 x4	
MQ2219A	N	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N22119A x4	
MQ2369	N	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N2369 x4	
MQ2484	N	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N2484 x4	
MQ2904	P	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N2904 x4	

USE	MFR	EURO EQUIV	USA EQUIV
TIG	MOT	BF167	.
ULA	MOT	.	.
TIA	MOT	BF173	.
FWG	MOT	BF184	.
FWG	MOT	.	.
FWG	MOT	.	.
ULA	MOT	.	.
ULA	MOT	.	.
ULA	MOT	.	.
.	MOT	KIT OF 3 X MPSA20	
.	MOT	KIT OF 5 X MPSA20	
.	MOT	KIT OF 9 X MPSA20	
.	MOT	KIT OF 3 X MPSA70	
.	MOT	KIT OF 5 X MPSA70	
.	MOT	KIT OF 9 X MPSA70	
ALH	MOT	BF257	.
TVM	MOT	.	.
TVM	MOT	.	.
ULS	MOT	.	.
ULS	MOT	BSW25	2N3546
ALH	MOT	BFW43	2N5401
ULA	MOT	.	.
AMG	MOT	BD169	2N4923
AMG	MOT	BD169	2N4923
AMG	MOT	BD169	2N4923
ALE	MOT	BD232	.
ALE	MOT	BD232	.
AMH	MOT	BD237	2N4923
AMG	MOT	BD237	2N4923
AMH	MOT	BD237	2N4923
ALE	MOT	BD232	.
AMP	MOT	.	.
AMD	MOT	.	.
AMG	MOT	BD140	2N4920
AMG	MOT	BD140	2N4920
AMG	MOT	BD140	2N4920
AMH	MOT	BD238	2N4920
AMH	MOT	BD238	2N4920
AMH	MOT	BD238	2N4920
ALE	MOT	.	.
ULA	MOT	.	.
.	MOT	.	.
AMG	MOT	.	.
AMG	MOT	.	.
AMG	MOT	.	.
AMG	MOT	.	.
AMG	MOT	.	.
AMH	MOT	.	.
ALE	MOT	.	.
AMD	MOT	.	.
AMD	MOT	.	.
ALE	MOT	.	.
ALH	MOT	.	.
AMD	MOT	.	.
AMD	MOT	.	.
AMG	MOT	.	.
AMG	MOT	.	.
AMG	MOT	.	.
AMH	MOT	.	.
ALH	MOT	.	.
AMD	MOT	.	.
AMD	MOT	.	.
ALE	MOT	.	.
ALH	MOT	.	.
BUA	MOT	2N930 x4	
BUA	MOT	2N982 x4	
BUA	MOT	2N1120 x4	
BUA	MOT	2N1129 x4	
BUA	MOT	2N2218 x4	
BUA	MOT	2N2218A x4	
BUA	MOT	2N2219 x4	
BUA	MOT	2N2219A x4	
BUA	MOT	2N2369 x4	
BUA	MOT	2N2484 x4	
BUA	MOT	2N2904 x4	

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MQ2904A	P	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N2904A x4	
MQ2905	P	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N2905 x4	
MQ2905A	P	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N905A x4	
MQ3251	P	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N3251 x4	
MQ3467	P	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N3467 x4	
MQ3725	N	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N3725 x4	
MQ3762	P	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N3762 x4	
MQ3798	P	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N3798 x4	
MQ3799	P	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N3799 x4	
MQ3799A	P	S	TO86	N05	.	.	.	.	.	.	.	.	.	.	QUA	MOT	2N3799A x4	
MQ6001	NP	S	TO86	N05	60V	30V	5V	500MA	200C	600MWF	170M	5P6	40/120	150MA	QUA	MOT	T1,2=N T3,4=P	
MQ6002	NP	S	TO86	N05	60V	30V	5V	500MA	200C	600MWF	170M	5P8	100MN	150MA	QUA	MOT	T1,2=N T2,3=P	
MQ7001	P	S	TO86	N05	50V	30V	5V	600MA	200C	600MWF	160M	5P8	70MN	150MA	QUA	MOT	.	.
MQ7003	P	S	TO86	N05	50V	40V	5V	50MA	200C	600MWF	350M	2P5	30MN	10MA	QUA	MOT	.	.
MQ7004	N	S	TO86	N05	30V	13V	4V	200MA	200C	600MWF	350M	2P5	30MN	10MA	QUA	MOT	.	.
MQ7007	N	S	TO86	N05	50V	40V	5V	200MA	200C	600MWF	300M	4P	30MN	10MA	QUA	MOT	.	.
MQ7021	NP	S	TO86	N05	50V	40V	5V	50MA	200C	600MWF	160M	6P	50MN	10MA	QUA	MOT	T1,2=N T3,4=P	
MRF207	N	S	TO39	L04	36V	18V	4V	400MA	200C	3500MWC	.	.	5MN	100MA	VMP	MOT	.	.
MRF208	N	S	X28	X28	36V	18V	4V	2A	200C	37WC	.	.	5MN	250MA	VHP	MOT	.	.
MRF209	N	S	X28	X28	36V	18V	4V	4A	200C	50WC	.	.	5MN	500MA	VHP	MOT	.	.
MRF212	N	S	.	.	36V	16V	4V	2A	150C	37WC	.	.	5/150	250MA	VHP	MOT	.	.
MRF215	N	S	X64	X64	36V	18V	4V	2500MA	200C	31WC	.	70P	5MN	500MA	VHP	MOT	.	.
MRF216	N	S	X64	X64	36V	18V	4V	6A	200C	75WC	.	170P	5MN	1A	VHP	MOT	.	.
MRF221	N	S	X57F	M01	36V	18V	4V	2500MA	200C	31WC	.	85P	5MN	500MA	VHP	MOT	.	.
MRF222	N	S	X57F	M01	36V	18V	4V	4A	200C	65WC	.	85P	5MN	1A	VHP	MOT	.	.
MRF223	N	S	X57F	M01	36V	18V	4V	4A	200C	65WC	.	85P	5MN	1A	VHP	MOT	.	.
MRF224	N	S	X57F	M01	36V	18V	4V	6A	200C	65WC	.	85P	5MN	1A	VHP	MOT	.	.
MRF225	N	S	TO39	L04	36V	18V	4V	250MA	200C	3500MWC	.	8P	15/150	100MA	VMP	MOT	.	.
MRF226	N	S	X28	X28	36V	18V	4V	2500MA	200C	45WC	.	.	5MN	250MA	VHP	MOT	.	.
MRF227	N	S	TO39	L04	36V	16V	4V	400MA	200C	35WC	.	.	20/200	100MA	VMP	MOT	.	.
MRF229	N	S	TO39	L04	36V	18V	4V	500MA	200C	5WC	.	25P	5MN	250MA	VMP	MOT	.	.
MRF230	N	S	TO39	L04	36V	18V	4V	500MA	200C	5WC	.	25P	250MA	.	VMP	MOT	.	.
MRF231	N	S	X28	X28	36V	18V	4V	1A	200C	10WC	.	26P	250MA	.	VMP	MOT	.	.
MRF232	N	S	X28	X28	36V	18V	4V	2A	200C	20WC	.	55P	10MN	500MA	VHP	MOT	.	.
MRF233	N	S	X28	X28	36V	18V	4V	3500MA	200C	50WC	.	100P	5MN	1A	VHP	MOT	.	.
MRF234	N	S	X28	X28	36V	18V	4V	4A	200C	70WC	.	100P	5MN	1A	VHP	MOT	.	.
MRF237	N	S	TO39	L04	36V	18V	4V	640MA	200C	8WC	.	.	5MN	250MA	VMP	MOT	.	.
MRF238	N	S	X28	X28	36V	18V	4V	4A	200C	65WC	.	.	5MN	1A	VHP	MOT	.	.
MRF243	N	S	X57F	.	36V	18V	4V	15A	200C	175WC	.	.	10/150	5A	VHP	MOT	.	.
MRF244	N	S	X64	X64	36V	18V	4V	20A	200C	250WC	.	.	10/150	5A	VHP	MOT	.	.
MRF245	N	S	X64	X64	36V	18V	4V	20A	200C	250WC	.	.	10/150	5A	VHP	MOT	.	.
MRF304	N	S	X64	X64	60V	33V	4V	2A	200C	30WC	.	21P	10/100	500MA	UHP	MOT	.	.
MRF305	N	S	X64	X64	60V	33V	4V	2A	200C	70WC	.	40P	10/100	500MA	UHP	MOT	.	.
MRF306	N	S	X64	X64	60V	33V	4V	2A	200C	146WC	.	40P	10/100	1A	UHP	MOT	.	.
MRF309	N	S	X64	X64	60V	33V	4V	2A	200C	146WC	.	.	.	.	UHP	MOT	.	.
MRF313	N	S	.	.	40V	.	.	150MA	200C	2500MWC	.	.	.	.	UMP	MOT	.	.
MRF314	N	S	X57F	M01	65V	35V	4V	3400MA	150C	82WC	.	.	20/80	1500MA	UHP	MOT	.	.
MRF315	N	S	X57F	M01	65V	35V	4V	4A	150C	110WC	.	.	20/80	2A	UHP	MOT	.	.
MRF316	N	S	X64	X64	65V	35V	4V	9A	150C	220WC	.	.	20/80	4A	UHP	MOT	.	.
MRF317	N	S	X64	X64	65V	35V	4V	12A	150C	270WC	.	.	20/80	5A	UHP	MOT	.	.
MRF321	N	S	X54D	M01	60V	.	.	1100MA	200C	27WC	.	.	.	.	UHP	MOT	.	.
MRF323	N	S	X54D	M01	60V	.	.	2200MA	200C	55WC	.	.	.	.	UHP	MOT	.	.
MRF325	N	S	X64	X64	60V	.	.	3400MA	200C	82WC	.	.	.	.	UHP	MOT	.	.
MRF326	N	S	X64	X64	60V	.	.	4500MA	200C	110WC	.	.	.	.	UHP	MOT	.	.
MRF327	N	S	X64	X64	60V	.	.	9A	200C	250WC	.	.	.	.	UHP	MOT	.	.
MRF328	N	S	X64	X64	60V	.	.	9A	200C	270WC	.	.	.	.	UHP	MOT	.	.
MRF331	N	S	X54D	M01	60V	.	.	1100MA	150C	27WC	.	.	.	.	UMP	MOT	.	.
MRF340	N	S	TO220	L32	35V	35V	.	1A	150C	15WC	.	.	.	.	VMP	MOT	.	.
MRF342	N	S	TO220	L32	35V	35V	.	2200MA	150C	55WC	.	.	.	.	VHP	MOT	.	.
MRF401	N	S	X28	X28	30V	30V	4V	3300MA	200C	50WC	.	65P	10MN	1A	RHP	MOT	.	.
MRF402	N	S	TO39	L04	36V	18V	4V	500MA	175C	1WF	.	.	5MN	250MA	RMP	MOT	.	.
MRF404	N	S	TO39	L04	60V	30V	3V	500MA	175C	1WF	.	.	10MN	40MA	RMP	MOT	.	.
MRF406	N	S	X57F	M01	40V	20V	4V	4A	175C	80WC	.	.	10MN	1A	RHP	MOT	.	.
MRF420	N	S	X57F	M01	45V	20V	4V	10A	175C	150WC	.	.	10MN	5A	RHP	MOT	.	.
MRF421	N	S	X57F	M01	45V	20V	3V	20A	175C	200WC	.	.	10MN	5A	RHP	MOT	.	.
MRF422	N	S	X57F	M01	85V	40V	3V	20A	175C	290WC	.	.	10MN	5A	RHP	MOT	.	.
MRF426	N	S	X57F	M01	35V	35V	.	3A	175C	70WC	.	.	.	.	RHP	MOT	.	.
MRF427	N	S	X28	X28	110V	65V	4V	6A	175C	80WC	.	.	15/90	500MA	RHP	MOT	.	.
MRF428	N	S	.	.	110V	55V	4V	20A	175C	320WC	.	.	10MN	5A	RHP	MOT	.	.
MRF432	P	S	X57F	M01	36V	18V	4V	2500MA	175C	20WC	.	.	15MN	500MA	RHP	MOT	.	.
MRF433	N	S	X57F	M01	36V	18V	4V	2500MA	175C	20WC	.	.	15MN	500MA	RHP	MOT	.	.
MRF449	N	S	X57F	M01	40V	20V	4V	3A	175C	60WC	.	.	10MN	1A	RHP	MOT	.	.
MRF450	N	S	X57F	M01	40V	20V	4V	7500MA	175C	115WC	.	.	10MN	1A	RHP	MOT	.	.
MRF452	N	S	X57F	M01	45V	25V	4V	12A	175C	150WC	.	.	20/150	1A	RHP	MOT	.	.
MRF453	N	S	X57F	M01	30V	18V	4V	15A	150C	175WC	.	.	10/150	5A	RHP	MOT	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
MRF454	N	S	X57F	M01	45V	25V	4V	20A	150C	250WC	.	.	10/150	5A	RHP	MOT	.	.
MRF455	N	S	X57F	M01	30V	18V	4V	15A	175C	175WC	.	.	10/150	5A	RHP	MOT	.	.
MRF458	N	S	X57F	M01	36V	18V	4V	10A	175C	175WC	.	.	10/150	5A	RHP	MOT	.	.
MRF460	N	S	X57F	M01	40V	20V	4V	15A	175C	175WC	.	.	20MN	1A	RHP	MOT	.	.
MRF463	N	S	X57F	M01	65V	35V	4V	.	175C	250WC	.	.	10MN	500MA	RHP	MOT	.	.
MRF464	N	S	X57F	M01	65V	35V	4V	.	175C	250WC	.	.	10MN	500MA	RHP	MOT	.	.
MRF472	N	S	TO126	L70	65V	30V	3V	1A	150C	10WC	.	.	20/100	500MA	RHP	MOT	.	.
MRF475	N	S	TO220	L32	48V	18V	4V	4A	150C	10WC	.	.	30MN	500MA	RHP	MOT	.	.
MRF476	N	S	TO220	L32	36V	18V	4V	1A	150C	10WC	.	.	10MN	250MA	RHP	MOT	.	.
MRF485	N	S	TO220	L32	35V	35V	.	1A	150C	30WC	.	.	.	.	RHP	MOT	.	.
MRF501	N	S	TO72	L06	25V	15V	3V	50MA	150C	500MWF	600M	.	30/250	1MA	VLA	NAT	.	.
MRF502	N	S	TO72	L06	35V	15V	3V	50MA	150C	500MWF	800M	.	40/170	1MA	VLA	NAT	.	.
MRF515	N	S	TO39	L04	35V	25V	3V	150MA	175C	2500MWC	.	.	.	.	UMA	MOT	.	.
MRF517	N	S	TO39	L04	35V	25V	3V	150MA	175C	2500MWC	2200M	.	.	.	UMA	MOT	.	.
MRF519	N	S	TO39	L04	35V	25V	3V	250MA	150C	3WC	2200M	.	40/200	80MA	UMA	MOT	.	.
MRF525	N	S	TO39	L04	35V	.	.	150MA	175C	2500MWC	.	.	.	.	UMA	MOT	.	.
MRF531	N	S	TO39	L04	100V	100V	3V	.	175C	25WC	.	.	25MN	5MA	.	MOT	.	.
MRF603	N	S	X28	X28	36V	18V	4V	2A	200C	30WC	.	.	5MN	500MA	VMP	MOT	.	.
MRF604	N	S	TO46	L01	40V	20V	2V	.	175C	2500MWC	800M	.	20/100	50MA	VMP	MOT	.	.
MRF607	N	S	TO39	L04	36V	16V	4V	330MA	200C	3500MWC	.	15P	20/150	50MA	VMP	MOT	.	.
MRF618	N	S	X64	X64	36V	16V	4V	2500MA	200C	45WC	.	65P	30/200	1A	UHP	MOT	.	.
MRF619	N	S	X64	X64	36V	16V	4V	6A	200C	45WC	.	65P	30/200	1A	UHP	MOT	.	.
MRF620	N	S	X64	X64	36V	16V	4V	8A	200C	115WC	.	85P	30/150	4A	UHP	MOT	.	.
MRF621	N	S	X64	X64	36V	16V	4V	11A	200C	146WC	.	130P	10MN	5A	UHP	MOT	.	.
MRF629	N	S	TO39	L04	36V	.	4V	400MA	200C	5WC	.	6P	20MN	100MA	UMP	MOT	.	.
MRF641	N	S	X64	X64	36V	.	4V	3A	.	50WC	.	.	.	.	UHP	MOT	.	.
MRF644	N	S	X64	X64	36V	.	4V	6A	.	117WC	.	.	.	.	UHP	MOT	.	.
MRF646	N	S	X64	X64	36V	.	4V	8A	.	175WC	.	.	.	.	UHP	MOT	.	.
MRF648	N	S	X64	X64	36V	.	4V	10A	.	233WC	.	.	.	.	UHP	MOT	.	.
MRF817	N	S	X54D	M01	36V	16V	4V	400MA	200C	5WC	.	6P	5/150	50MA	UMP	MOT	.	.
MRF818	N	S	X54D	M01	36V	16V	4V	1500MA	200C	15WC	.	15P	40/200	100MA	UMP	MOT	.	.
MRF823	N	S	X64	X64	36V	16V	4V	1500MA	200C	15WC	.	.	20/150	200MA	UHP	MOT	.	.
MRF824	N	S	X64	X64	36V	16V	4V	2500MA	200C	37WC	.	.	20/150	500MA	UHP	MOT	.	.
MRF825	N	S	X64	X64	36V	16V	4V	6A	200C	85WC	.	.	10/150	4A	UHP	MOT	.	.
MRF835	N	S	X64	.	36V	16V	4V	4A	175C	50WC	.	.	10MN	1A	UHP	MOT	.	.
MRF840	N	S	SPEC	.	36V	16V	4V	1700MA	150C	30WC	.	.	.	.	UHP	MOT	.	.
MRF842	N	S	SPEC	.	36V	16V	4V	3500MA	150C	60WC	.	.	.	.	UHP	MOT	.	.
MRF844	N	S	SPEC	.	36V	16V	4V	7A	150C	115WC	.	.	.	.	UHP	MOT	.	.
MRF846	N	S	SPEC	.	36V	16V	4V	9A	150C	150WC	.	.	.	.	UHP	MOT	.	.
MRF902	N	S	X39	X39	25V	.	.	30MA	150C	400MWF	4500M	.	.	.	SLA	MOT	.	.
MRF904	N	S	TO72	L09	25V	.	.	30MA	175C	200MWF	3500M	.	.	.	SLA	MOT	.	.
MRF905	N	S	TO46	L01	35V	.	.	150MA	175C	2500MWC	2200M	.	.	.	SLA	MOT	.	.
MRF912	N	S	X39	X39	20V	.	.	50MA	175C	500MWF	5G	.	.	.	SLA	MOT	.	.
MRF914	N	S	TO72	L09	20V	.	.	40MA	175C	200MWF	4500M	.	.	.	SLA	MOT	.	.
MRF962	N	S	X39	X39	20V	.	.	100MA	150C	750MWF	4500M	.	.	.	SLA	MOT	.	.
MRF965	N	S	TO46	L01	20V	.	.	100MA	175C	750MWF	4500M	.	.	.	ULA	MOT	.	.
MRF2001	N	S	X79D	M08	45V	.	.	250MA	175C	7WC	.	.	.	.	SMP	MOT	.	.
MRF2001B	N	S	X82D	M10	45V	.	.	250MA	175C	7WC	.	.	.	.	SMP	MOT	.	.
MRF2005	N	S	X79D	M08	45V	.	.	1A	175C	25WC	.	.	.	.	SMP	MOT	.	.
MRF2005B	N	S	X82D	M10	45V	.	.	1A	175C	25WC	.	.	.	.	SMP	MOT	.	.
MRF2010	N	S	X79D	M08	45V	.	.	2A	175C	35WC	.	.	.	.	SHP	MOT	.	.
MRF2010B	N	S	X82D	M10	45V	.	.	2A	175C	35WC	.	.	.	.	SHP	MOT	.	.
MRF5174	N	S	X54D	M01	60V	33V	4V	500MA	200C	5WC	.	8P	10/100	100MA	UMP	MOT	.	.
MRF5175	N	S	X54D	M01	60V	33V	4V	1A	200C	12WC	.	15P	10/100	250MA	UHP	MOT	.	.
MRF5176	N	S	X54D	M01	60V	33V	4V	2A	200C	30WC	.	25P	10/100	500MA	UHP	MOT	.	.
MRF5177	N	S	.	.	60V	35V	4V	4A	200C	58WC	.	50P	10/100	100MA	UHP	MOT	.	.
MRF8003	N	S	TO39	L04	50V	30V	3V	500MA	175C	1WF	.	.	20MN	100MA	RMP	MOT	.	.
MRF8004	N	S	TO39	L04	60V	30V	3V	1A	200C	5WC	.	.	10MN	400MA	RMP	MOT	.	.
MRFCXXXX	.	.	.	.	.	.	.	.	.	.	CHIP VERSION MRFXXXX			.	.	MOT	.	.
MT146	N	S	X31	L68	20V	20V	4V	50MA	150C	50MWF	150M	4P	80/550	200UA	ALN	MCE	.	.
MT200	P	S	X31	L68	20V	20V	5V	50MA	150C	50MWF	90M	.	50/400	200UA	ALN	MCE	.	.
MT0404	P	S	X31	L68	25V	25V	4V	600MA	165C	100MWF	150M	12P	30/300	50MA	RMG	MCE	.	.
MT0404-1	P	S	X31	L68	40V	30V	5V	600MA	165C	100MWF	200M	12P	30/200	50MA	RMG	MCE	.	.
MT0404-2	P	S	X31	L68	40V	30V	5V	600MA	165C	400MWF	200M	10P	75/300	50MA	RMG	MCE	.	.
MT0411	P	S	X31	L68	60V	45V	6V	100MA	165C	100MWF	100M	10P	100MN	1MA	ALG	MCE	.	.
MT0412	P	S	X31	L68	60V	45V	.	100MA	165C	100MWF	100M	10P	200MN	1MA	ALN	MCE	.	.
MT0413	P	S	X31	L68	40V	25V	5V	100MA	165C	100MWF	100M	10P	60/180	1MA	ALG	MCE	.	.
MT0414	P	S	X31	L68	25V	25V	4V	100MA	165C	100MWF	100M	10P	50/500	1MA	ALG	MCE	.	.
MT0461	P	S	X31	L68	60V	50V	6V	300MA	165C	100MWF	175M	7P	50/200	10MA	AMG	MCE	.	.
MT0462	P	S	X31	L68	50V	40V	6V	300MA	165C	100MWF	175M	7P	100MN	10MA	AMG	MCE	.	.
MT0463	P	S	X31	L68	30V	20V	5V	300MA	165C	100MWF	150M	8P	50/300	10MA	AMG	MCE	.	.
MT0491	P	S	X31	L68	30V	20V	5V	200MA	165C	100MWF	375M	6P	30/120	30MA	RMG	MCE	.	.
MT0492	P	S	X31	L68	25V	16V	5V	200MA	165C	100MWF	375M	6P	50/150	30MA	RMG	MCE	.	.
MT0493	P	S	X31	L68	15V	12V	5V	200MA	165C	100MWF	375M	9P	30/150	30MA	RMG	MCE	.	.
MT1075	N	S	X31	L68	75V	75V	4V	.	165C	100MWF	50M	8P	20MN	10MA	ALH	MCE	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL
MT1100	N	S
MT3001	N	S
MT3002	N	S
MT3011	N	S
MT4101	N	S
MT4102	N	S
MT4103	N	S
MT4104	N	S
MT5001	N	S
MT5002	N	S
MT5003	N	S
MT9001	N	S
MT9002	N	S
MT9003	N	S
MTC35-300	N	S
MWAXXX	.	.
NA01E	N	S
NA01EG	N	S
NA01EH	N	S
NA01EI	N	S
NA01EJ	N	S
NA01EX	N	S
NA01EY	N	S
NA01F	N	S
NA01FG	N	S
NA01FH	N	S
NA01FI	N	S
NA01FJ	N	S
NA01FX	N	S
NA01FY	N	S
NA01H	N	S
NA01HG	N	S
NA01HH	N	S
NA01HI	N	S
NA01HJ	N	S
NA01HX	N	S
NA01HY	N	S
NA02E	P	S
NA02EG	P	S
NA02EH	P	S
NA02EI	P	S
NA02EJ	P	S
NA02EX	P	S
NA02EY	P	S
NA02F	P	S
NA02FG	P	S
NA02FH	P	S
NA02FI	P	S
NA02FJ	P	S
NA02FX	P	S
NA02FY	P	S
NA02H	P	S
NA02HG	P	S
NA02HH	P	S
NA02HI	P	S
NA02HJ	P	S
NA02HX	P	S
NA02HY	P	S
NA11E	N	S
NA11EG	N	S
NA11EH	N	S
NA11EI	N	S
NA11EJ	N	S
NA11EX	N	S
NA11EY	N	S
NA11F	N	S
NA11FG	N	S
NA11FH	N	S
NA11FI	N	S
NA11FJ	N	S
NA11FX	N	S
NA11FY	N	S
NA11H	N	S
NA11HG	N	S
NA11HH	N	S

USE	MFR	EURO EQUIV	USA EQUIV
AMP	MOT	.	.
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TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
NA11HI	N	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	4P5	140MN	100MA	AMP	NAT	.	.
NA11HJ	N	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	4P5	200MN	100MA	AMP	NAT	.	.
NA11HX	N	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	4P5	30/110	100MA	AMP	NAT	.	.
NA11HY	N	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	4P5	100MN	100MA	AMP	NAT	.	.
NA12E	P	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	14P	68MN	100MA	AMG	NAT	.	.
NA12EG	P	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	7P	68/110	100MA	AMP	NAT	BD370A	.
NA12EH	P	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	7P	100MN	100MA	AMP	NAT	.	.
NA12EI	P	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	7P	140MN	100MA	AMP	NAT	.	.
NA12EJ	P	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	7P	200MN	100MA	AMP	NAT	.	.
NA12EX	P	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	7P	30/110	100MA	AMP	NAT	.	.
NA12EY	P	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	7P	100MN	100MA	AMP	NAT	.	.
NA12F	P	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	14P	68MN	100MA	AMG	NAT	.	.
NA12FG	P	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	7P	68/110	100MA	AMP	NAT	.	.
NA12FH	P	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	7P	100MN	100MA	AMP	NAT	.	.
NA12FI	P	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	7P	140MN	100MA	AMP	NAT	.	.
NA12FJ	P	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	7P	200MN	100MA	AMP	NAT	.	.
NA12FX	P	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	7P	30/110	100MA	AMP	NAT	.	.
NA12FY	P	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	7P	100MN	100MA	AMP	NAT	.	.
NA12H	P	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	14P	68MN	100MA	AMG	NAT	.	.
NA12HG	P	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	7P	68/110	100MA	AMP	NAT	BD370A	.
NA12HH	P	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	7P	100MN	100MA	AMP	NAT	.	.
NA12HI	P	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	7P	140MN	100MA	AMP	NAT	.	.
NA12HJ	P	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	7P	200MN	100MA	AMP	NAT	.	.
NA12HX	P	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	7P	30/110	100MA	AMP	NAT	.	.
NA12HY	P	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	7P	100MN	100MA	AMP	NAT	.	.
NA21E	N	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	9P	68MN	100MA	AMG	NAT	.	.
NA21EG	N	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	1P	68/110	100MA	AMP	NAT	.	.
NA21EH	N	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	1P	100MN	100MA	AMP	NAT	.	.
NA21EI	N	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	1P	140MN	100MA	AMP	NAT	.	.
NA21EJ	N	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	1P	200MN	100MA	AMP	NAT	.	.
NA21EX	N	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	1P	30/110	100MA	AMP	NAT	.	.
NA21EY	N	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	1P	100MN	100MA	AMP	NAT	.	.
NA21F	N	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	9P	68MN	100MA	AMG	NAT	.	.
NA21EG	N	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	1P	68/100	100MA	AMP	NAT	.	.
NA21FH	N	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	1P	100MN	100MA	AMP	NAT	.	.
NA21FI	N	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	1P	140MN	100MA	AMP	NAT	.	.
NA21FJ	N	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	1P	200MN	100MA	AMP	NAT	.	.
NA21FX	N	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	1P	30/110	100MA	AMP	NAT	.	.
NA21FY	N	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	1P	100MN	100MA	AMP	NAT	.	.
NA21H	N	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	9P	68MN	100MA	AMG	NAT	.	.
NA21HG	N	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	1P	68/100	100MA	AMP	NAT	BD371A	.
NA21HH	N	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	1P	100MN	100MA	AMP	NAT	.	.
NA21HI	N	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	1P	140MN	100MA	AMP	NAT	.	.
NA21HJ	N	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	1P	200MN	100MA	AMP	NAT	.	.
NA21HX	N	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	1P	30/110	100MA	AMP	NAT	.	.
NA21HY	N	S	TO92	L15	25V	20V	5V	1500MA	150C	600MWF	50M	1P	100MN	100MA	AMP	NAT	.	.
NA21X	N	S	TO92	L14	25V	20V	5V	1500MA	150C	750MWF	50M	9P	68MN	100MA	AMG	NAT	.	.
NA21XG	N	S	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P	68/100	100MA	AMP	NAT	.	.
NA21XH	N	S	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P	100MN	100MA	AMP	NAT	.	.
NA21XI	N	S	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P	140MN	100MA	AMP	NAT	.	.
NA21XJ	N	S	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P	200MN	100MA	AMP	NAT	.	.
NA21XX	N	S	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P	30/110	100MA	AMP	NAT	.	.
NA21XY	N	S	X89	L14	25V	20V	5V	1500MA	150C	750MWF	50M	1P	100MN	100MA	AMP	NAT	.	.
NA21Y	N	S	TO92	L21	25V	20V	5V	1500MA	150C	750MWF	50M	9P	68MN	100MA	AMG	NAT	.	.
NA21YG	N	S	X89	L21	25V	20V	5V	1500MA	150C	750MWF	50M	1P	68/110	100MA	AMP	NAT	.	.
NA21YH	N	S	X89	L21	25V	20V	5V	1500MA	150C	750MWF	50M	1P	100MN	100MA	AMP	NAT	.	.
NA21YI	N	S	X89	L21	25V	20V	5V	1500MA	150C	750MWF	50M	1P	140MN	100MA	AMP	NAT	.	.
NA21YJ	N	S	X89	L21	25V	20V	5V	1500MA	150C	750MWF	50M	1P	200MN	100MA	AMP	NAT	.	.
NA21YX	N	S	X89	L21	25V	20V	5V	1500MA	150C	750MWF	50M	1P	30/110	100MA	AMP	NAT	.	.
NA21YY	N	S	X89	L21	25V	20V	5V	1500MA	150C	750MWF	50M	1P	100MN	100MA	AMP	NAT	.	.
NA21ZG	N	S	X89	L40	25V	20V	5V	1500MA	150C	750MWF	50M	1P	68/110	100MA	AMP	NAT	.	.
NA21ZH	N	S	X89	L40	25V	20V	5V	1500MA	150C	750MWF	50M	1P	100MN	100MA	AMP	NAT	.	.
NA21ZI	N	S	X89	L40	25V	20V	5V	1500MA	150C	750MWF	50M	1P	140MN	100MA	AMP	NAT	.	.
NA21ZJ	N	S	X89	L40	25V	20V	5V	1500MA	150C	750MWF	50M	1P	200MN	100MA	AMP	NAT	.	.
NA21ZX	N	S	X89	L40	25V	20V	5V	1500MA	150C	750MWF	50M	1P	30/110	100MA	AMP	NAT	.	.
NA21ZY	N	S	X89	L40	25V	20V	5V	1500MA	150C	750MWF	50M	1P	100MN	100MA	AMP	NAT	.	.
NA22E	P	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	14P	68MN	100MA	AMG	NAT	.	.
NA22EG	P	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	1P5	68/110	100MA	AMP	NAT	.	.
NA22EH	P	S	TO92	L14	25V	20V	5V	1500MA	150C	600MNF	50M	1P5	100MN	100MA	AMP	NAT	.	.
NA22EI	P	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	1P5	140MN	100MA	AMP	NAT	.	.
NA22EJ	P	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	1P5	200MN	100MA	AMP	NAT	.	.
NA22EX	P	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	1P5	30/100	100MA	AMP	NAT	.	.
NA22EY	P	S	TO92	L14	25V	20V	5V	1500MA	150C	600MWF	50M	1P5	100MN	100MA	AMP	NAT	.	.
NA22F	P	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	14P	68MN	100MA	AMG	NAT	.	.
NA22FG	P	S	TO92	L21	25V	20V	5V	1500MA	150C	600MWF	50M	1P5	68/110	100MA	AMP	NAT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LE IN
NA22FH	P	S	TO92	L2
NA22FI	P	S	TO92	L2
NA22FJ	P	S	TO92	L2
NA22FX	P	S	TO92	L2
NA22FY	P	S	TO92	L2
NA22H	P	S	TO92	L1
NA22HG	P	S	TO92	L1
NA22HH	P	S	TO92	L1
NA22HI	P	S	TO92	L1
NA22HJ	P	S	TO92	L1
NA22HX	P	S	TO92	L1
NA22HY	P	S	TO92	L1
NA22X	P	S	TO92	L1
NA22XG	P	S	X89	L1
NA22XH	P	S	X89	L1
NA22XI	P	S	X89	L1
NA22XJ	P	S	X89	L1
NA22XX	P	S	X89	L1
NA22XY	P	S	X89	L1
NA22Y	P	S	TO92	L2
NA22YG	P	S	X89	L2
NA22YH	P	S	X89	L2
NA22YI	P	S	X89	L2
NA22YJ	P	S	X89	L2
NA22YX	P	S	X89	L2
NA22YY	P	S	X89	L2
NA22ZG	P	S	X89	L4
NA2274	P	S	X89	L4
NA22ZI	P	S	X89	L4
NA22ZJ	P	S	X89	L4
NA22ZX	P	S	X89	L4
NA22ZY	P	S	X89	L4
NA31K	N	S	X17	L3
NA31KG	N	S	TO202	M1
NA31KH	N	S	TO202	M1
NA31KI	N	S	TO202	M1
NA31KJ	N	S	TO202	M1
NA31KX	N	S	TO202	M1
NA31KY	N	S	TO202	M1
NA31LG	N	S	TO202	M1
NA31LH	N	S	TO202	M1
NA31LI	N	S	TO202	M1
NA31LJ	N	S	TO202	M1
NA31LX	N	S	TO202	M1
NA31LY	N	S	TO202	M1
NA31M	N	S	X17	L3
NA31MG	N	S	TO202	M1
NA31MK	N	S	TO202	M1
NA31MI	N	S	TO202	M1
NA31MJ	N	S	TO202	M1
NA31MX	N	S	TO202	M1
NA31MY	N	S	TO202	M1
NA31X	N	S	TO92	L1
NA31XG	N	S	X89	L1
NA31XH	N	S	X89	L1
NA31XI	N	S	X89	L1
NA31XJ	N	S	X89	L1
NA31XX	N	S	X89	L1
NA31XY	N	S	X89	L1
NA31Y	N	S	TO92	L2
NA31YG	N	S	X89	L2
NA31YH	N	S	X89	L2
NA31YI	N	S	X89	L2
NA31YJ	N	S	X89	L2
NA31YK	N	S	X89	L2
NA31YY	N	S	X89	L2
NA31ZG	N	S	X89	L4
NA31ZH	N	S	X89	L4
NA31ZI	N	S	X89	L4
NA31ZJ	N	S	X89	L4
NA31ZX	N	S	X89	L4
NA31ZY	N	S	X89	L4
NA32K	P	S	X17	L3
NA32KG	P	S	TO202	M1
NA32KH	P	S	TO202	M1

	MFR	EURO EQUIV	USA EQUIV
	NAT	.	.
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TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
NA32KI	P	S	TO202	M13	35V	30V	5V	2A	150C	750MWF	20M	35P	140MN	300MA	AHP	NAT	.	.
NA32KJ	P	S	TO202	M13	35V	30V	5V	2A	150C	750MWF	20M	35P	200MN	300MA	AHP	NAT	.	.
NA32KX	P	S	TO202	M13	35V	30V	5V	2A	150C	750MWF	20M	35P	30/110	300MA	AHP	NAT	.	.
NA32KY	P	S	TO202	M13	35V	30V	5V	2A	150C	750MWF	20M	35P	100MN	300MA	AHP	NAT	.	.
NA32LG	P	S	TO202	M14	35V	30V	5V	2A	150C	750MWF	20M	35P	68/110	300MA	AHP	NAT	.	.
NA32LH	P	S	TO202	M14	35V	30V	5V	2A	150C	750MWF	20M	35P	100MN	300MA	AHP	NAT	.	.
NA32LI	P	S	TO202	M14	35V	30V	5V	2A	150C	750MWF	20M	35P	140MN	300MA	AHP	NAT	.	.
NA32LJ	P	S	TO202	M14	35V	30V	5V	2A	150C	750MWF	20M	35P	200MN	300MA	AHP	NAT	.	.
NA32LX	P	S	TO202	M14	35V	30V	5V	2A	150C	750MWF	20M	35P	30/110	300MA	AHP	NAT	.	.
NA32LY	P	S	TO202	M14	35V	30V	5V	2A	150C	750MWF	20M	35P	100MN	300MA	AHP	NAT	.	.
NA32M	P	S	X17	L32	35V	30V	5V	2A	150C	10WC	20M	34P	68MN	300MA	AMG	NAT	.	.
NA32MG	P	S	TO202	M12	35V	30V	5V	2A	150C	750MWF	20M	35P	68/110	300MA	AHP	NAT	.	.
NA32MH	P	S	TO202	M12	35V	30V	5V	2A	150C	750MWF	20M	35P	100MN	300MA	AHP	NAT	.	.
NA32MI	P	S	TO202	M12	35V	30V	5V	2A	150C	750MWF	20M	35P	140MN	300MA	AMP	NAT	.	.
NA32MJ	P	S	TO202	M12	35V	30V	5V	2A	150C	750MWF	20M	35P	200MN	300MA	AHP	NAT	.	.
NA32MX	P	S	TO202	M12	35V	30V	5V	2A	150C	750MWF	20M	35P	20/110	300MA	AHP	NAT	.	.
NA32MY	P	S	TO202	M12	35V	30V	5V	2A	150C	750MWF	20M	35P	100MN	300MA	AHP	NAT	.	.
NA32X	P	S	TO92	L14	35V	30V	5V	2A	150C	750MWF	20M	34P	68MN	300MA	AMG	NAT	.	.
NA32XG	P	S	X89	L14	35V	30V	5V	2A	150C	750MWF	20M	35P	68/110	300MA	AHP	NAT	.	.
NA32XH	P	S	X89	L14	35V	30V	5V	2A	150C	750MWF	20M	35P	100MN	300MA	AHP	NAT	.	.
NA32XI	P	S	X89	L14	35V	30V	5V	2A	150C	750MWF	20M	35P	140MN	300MA	AHP	NAT	.	.
NA32XJ	P	S	X89	L14	35V	30V	5V	2A	150C	750MWF	20M	35P	200MN	300MA	AHP	NAT	.	.
NA32XX	P	S	X89	L14	35V	30V	5V	2A	150C	750MWF	20M	35P	30/110	300MA	AHP	NAT	.	.
NA32XY	P	S	X89	L14	35V	30V	5V	2A	150C	750MWF	20M	35P	100MN	300MA	AHP	NAT	.	.
NA32Y	P	S	TO92	L21	35V	30V	5V	2A	150C	750MWF	20M	34P	68MN	300MA	AMG	NAT	.	.
NA32YG	P	S	X89	L21	35V	30V	5V	2A	150C	750MWF	20M	35P	68/110	300MA	AHP	NAT	.	.
NA32YH	P	S	X89	L21	35V	30V	5V	2A	150C	750MWF	20M	35P	100MN	300MA	AHP	NAT	.	.
NA32YI	P	S	X89	L21	35V	30V	5V	2A	150C	750MWF	20M	35P	140MN	300MA	AHP	NAT	.	.
NA32YJ	P	S	X89	L21	35V	30V	5V	2A	150C	750MWF	20M	35P	200MN	300MA	AHP	NAT	.	.
NA32YX	P	S	X89	L21	35V	30V	5V	2A	150C	750MWF	20M	35P	30/110	300MA	AHP	NAT	.	.
NA32YY	P	S	X89	L21	35V	30V	5V	2A	150C	750MWF	20M	35P	100MN	300MA	AHP	NAT	.	.
NA323G	P	S	X89	L40	35V	30V	5V	2A	150C	750MWF	20M	35P	68/110	300MA	AHP	NAT	.	.
NA32ZH	P	S	X89	L40	35V	30V	5V	2A	150C	750MWF	20M	35P	100MN	300MA	AHP	NAT	.	.
NA32ZI	P	S	X89	L40	35V	30V	5V	2A	150C	750MWF	20M	35P	140MN	300MA	AHP	NAT	.	.
NA32ZJ	P	S	X89	L40	35V	30V	5V	2A	150C	750MWF	20M	35P	200MN	300MA	AHP	NAT	.	.
NA32ZX	P	S	X89	L40	35V	30V	5V	2A	150C	750MWF	20M	35P	30/110	300MA	AHP	NAT	.	.
NA32ZY	P	S	X89	L40	35V	30V	5V	2A	150C	750MWF	20M	35P	100MN	300MA	AHP	NAT	.	.
NA41U	N	S	TO126	L32	35V	30V	4V	2500MA	150C	1700MWF	.	70P	68MN	300MA	AMG	NAT	.	.
NA41UG	N	S	TO126	L32	35V	30V	4V	2500MA	150C	25WC	.	70P	68/110	300MA	AHP	NAT	.	.
NA41UH	N	S	TO126	L32	35V	30V	4V	2500MA	154C	25WC	.	70P	100MN	300MA	AHP	NAT	.	.
NA41UI	N	S	TO126	L32	35V	30V	4V	2500MA	150C	25WC	.	70P	140MN	300MA	AHP	NAT	.	.
NA41UX	N	S	TO126	L32	35V	30V	4V	2500MA	150C	25WC	.	70P	30/110	300MA	AHP	NAT	.	.
NA41UX	N	S	TO126	L32	35V	30V	4V	2500MA	150C	25WC	.	70P	100MN	300MA	AHP	NAT	.	.
NA41W	N	S	TOP66	L32	35V	30V	4V	2500MA	150C	25WC	.	70P	68MN	300MA	AMG	NAT	.	.
NA41WG	N	S	TO220	L32	35V	30V	4V	2500MA	150C	25WC	.	70P	68/100	300MA	AHP	NAT	.	.
NA41WH	N	S	TO220	L32	35V	30V	4V	2500MA	150C	25WC	.	70P	100MN	300MA	AHP	NAT	.	.
NA41WI	N	S	TO220	L32	35V	30V	4V	2500MA	150C	25WC	.	70P	140MN	300MA	AHP	NAT	.	.
NA41WX	N	S	TO220	L32	35V	30V	4V	2500MA	150C	25WC	.	70P	30/110	300MA	AHP	NAT	.	.
NA41WY	N	S	TO220	L32	35V	30V	4V	2500MA	150C	25WC	.	70P	100MN	300MA	AHP	NAT	.	.
NA42U	P	S	TO126	L32	35V	30V	4V	2500MA	150C	1700MWF	.	130P	68MN	300MA	AMG	NAT	.	.
NA42UG	P	S	TO126	L32	35V	30V	4V	2500MA	150C	25WC	.	110P	68/100	300MA	AHP	NAT	.	.
NA42UH	P	S	TO126	L32	35V	30V	4V	2500MA	150C	25WC	.	110P	100MN	300MA	AHP	NAT	.	.
NA42UJ	N	S	TO126	L32	35V	30V	4V	2500MA	150C	25WC	.	110P	140MN	300MA	AHP	NAT	.	.
NA42UX	P	S	TO126	L32	35V	30V	4V	2500MA	150C	25WC	.	110P	30/110	300MA	AHP	NAT	.	.
NA42UY	P	S	TO126	L32	35V	30V	4V	2500MA	150C	25WC	.	110P	100MN	300MA	AHP	NAT	.	.
NA42W	P	S	TOP66	L32	35V	30V	4V	2500MA	150C	25WC	.	130P	68MN	300MA	AMG	NAT	.	.
NA42WG	P	S	TO220	L32	35V	30V	4V	2500MA	150C	25WC	.	110P	68/100	300MA	AHP	NAT	.	.
NA42WH	P	S	TO220	L32	35V	30V	4V	2500MA	150C	25WC	.	110P	100MN	300MA	AHP	NAT	.	.
NA42WI	P	S	TO220	L32	35V	30V	4V	2500MA	150C	25WC	.	110P	140MN	300MA	AHP	NAT	.	.
NA42WX	P	S	TO220	L32	35V	30V	4V	2500MA	150C	25WC	.	110P	30/110	300MA	AHP	NAT	.	.
NA42WW	P	S	TO220	L32	35V	30V	4V	2500MA	150C	25WC	.	110P	100MN	300MA	AHP	NAT	.	.
NA51U	N	S	TO126	L32	50V	45V	4V	3500MA	150C	1800MWF	.	70P	30MN	500MA	AMG	NAT	.	.
NA51W	N	S	TOP66	L32	50V	45V	4V	3500MA	150C	30WC	.	70P	30MN	500MA	AMG	NAT	.	.
NA52U	P	S	TO126	L32	50V	45V	4V	3500MA	150C	1800MWF	.	130P	30MN	500MA	AMG	NAT	.	.
NA52W	P	S	TOP66	L32	50V	45V	4V	3500MA	150C	30WC	.	130P	30MN	500MA	AMG	NAT	.	.
NA61U	N	S	TO126	L32	50V	45V	4V	4500MA	150C	1800MWF	.	80P	30MN	500MA	AMG	NAT	.	.
NA61W	N	S	TOP66	L32	50V	45V	4V	4500MA	150C	40WC	.	80P	30MN	500MA	AMG	NAT	.	.
NA62U	P	S	TO126	L32	50V	45V	4V	4500MA	150C	1800MWF	.	140P	30MN	500MA	AMG	NAT	.	.
NA62W	P	S	TOP66	L32	50V	45V	4V	4500MA	150C	40WC	.	140P	30MN	500MA	AMG	NAT	.	.
NA71U	N	S	TO126	L32	65V	60V	4V	3500MA	150C	1800MWF	.	80P	30MN	500MA	AMG	NAT	.	.
NA71W	N	S	TOP66	L32	65V	60V	4V	3500MA	150C	40WC	.	80P	30MN	500MA	AMG	NAT	.	.
NA72U	P	S	TO126	L32	65V	60V	4V	3500MA	150C	1800MWF	.	140P	30MN	500MA	AMG	NAT	.	.
NA72W	P	S	TOP66	L32	65V	60V	4V	3500MA	150C	40WC	.	140P	30MN	500MA	AMG	NAT	.	.
NB011E	N	S	TO92	L14	42V	35V	5V	30MA	150C	600MWF	50M	4P	100MN	1MA	ALN	NAT	.	.
NB011EI	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	2P	140MN	1MA	ALG	NAT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO
NB011EJ	N	S	TO92	L1
NB011EK	N	S	TO92	L1
NB011EL	N	S	TO92	L1
NB011ET	N	S	TO92	L1
NB011EU	N	S	TO92	L1
NB011EV	N	S	TO92	L1
NB011EY	N	S	TO92	L1
NB011EZ	N	S	TO92	L1
NB011F	N	S	TO92	L1
NB011FI	N	S	TO92	L1
NB011FJ	N	S	TO92	L1
NB011FK	N	S	TO92	L1
NB011AL	N	S	TO92	L1
NB011FT	N	S	TO92	L1
NB011FU	N	S	TO92	L1
NB011FV	N	S	TO92	L1
NB011FY	N	S	TO92	L1
NB011FZ	N	S	TO92	L1
NB011H	N	S	TO92	L1
NB011HI	N	S	TO92	L1
NB011HJ	N	S	TO92	L1
NB011HK	N	S	TO92	L1
NB011HL	N	S	TO92	L1
NB011HT	N	S	TO92	L1
NB011HU	N	S	TO92	L1
NB011HV	*N*	*S*	*TO92*	*L1*
NB011HY	N	S	TO92	L1
NB011HZ	N	S	TO92	L1
NB012E	N	S	TO92	L1
NB012EI	N	S	TO92	L1
NB012EJ	N	S	TO92	L1
NB012EK	N	S	TO92	L1
NB012EL	N	S	TO92	L1
NB012ET	N	S	TO92	L1
NB012EU	N	S	TO92	L1
NB012EV	N	S	TO92	L1
NB012EY	N	S	TO92	L1
NB012EZ	N	S	TO92	L1
NB012F	N	S	TO92	L1
NB012FI	N	S	TO92	L1
NB012FJ	N	S	TO92	L1
NB012FK	N	S	TO92	L1
NB012FL	N	S	TO92	L1
NB012FT	N	S	TO92	L1
NB012FV	N	S	TO92	L1
NB012FV	N	S	TO92	L1
NB012FY	N	S	TO92	L1
NB012FZ	N	S	TO92	L1
NB012H	N	S	TO92	L1
NB012HI	N	S	TO92	L1
NB012HJ	N	S	TO92	L1
NB012HK	N	S	TO92	L1
NB012HL	N	S	TO92	L1
NB012HT	N	S	TO92	L1
NB012HU	N	S	TO92	L1
NB012HV	N	S	TO92	L1
NB012HY	N	S	TO92	L1
NB012HZ	N	S	TO92	L1
NB013E	N	S	TO92	L1
NB013EI	N	S	TO92	L1
NB013EJ	N	S	TO92	L1
NB013EK	N	S	TO92	L1
NB013EL	N	S	TO92	L1
NB013ET	N	S	TO92	L1
NB013EU	N	S	TO92	L1
NB013EV	N	S	TO92	L1
NB013EY	N	S	TO92	L1
NB013EZ	N	S	TO92	L1
NB013F	N	S	TO92	L1
NB013FI	N	S	TO92	L1
NB013FJ	N	S	TO92	L1
NB013FK	N	S	TO92	L1
NB013FL	N	S	TO92	L1
NB013FT	N	S	TO92	L1
NB013FU	N	S	TO92	L1

	USE	MFR	EURO EQUIV	USA EQUIV
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AMG	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AMP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AMG	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AMG	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AMG	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AHP	NAT	.	.
	AMG	NAT	.	.
	AHP	NAT	.	.
	AMG	NAT	.	.
	AMG	NAT	.	.
	AMG	NAT	.	.
	AMG	NAT	.	.
	AMG	NAT	.	.
	AMG	NAT	.	.
	AMG	NAT	.	.
	AMG	NAT	.	.
	AMG	NAT	.	.
	AMG	NAT	.	.
	AMG	NAT	.	.
1MA	ALN	NAT	.	.
1MA	ALG	NAT	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
NB011EJ	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	2P	200MN	1MA	ALG	NAT	.	.
NB011EK	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	2P	300MN	1MA	ALG	NAT	.	.
NB011EL	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	2P	450MN	1MA	ALG	NAT	.	.
NB011ET	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	2P	100MN	1MA	ALG	NAT	.	.
NB011EU	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	2P	200MN	1MA	ALG	NAT	.	.
NB011EV	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	2P	450MN	1MA	ALG	NAT	.	.
NB011EY	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	2P	100MN	1MA	ALG	NAT	.	.
NB011EZ	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	2P	300MN	1MA	ALG	NAT	.	.
NB011F	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	4P	100MN	1MA	ALN	NAT	.	.
NB011FI	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	2P	140MN	1MA	ALG	NAT	.	.
NB011FJ	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	2P	200MN	1MA	ALG	NAT	.	.
NB011FK	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	2P	300MN	1MA	ALG	NAT	.	.
NB011AL	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	2P	450MN	1MA	ALG	NAT	.	.
NB011FT	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	2P	100MN	1MA	ALG	NAT	.	.
NB011FU	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	2P	200MN	1MA	ALG	NAT	.	.
NB011FV	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	2P	450MN	1MA	ALG	NAT	.	.
NB011FY	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	2P	100MN	1MA	ALG	NAT	.	.
NB011FZ	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	2P	300MN	1MA	ALG	NAT	.	.
NB011H	N	S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	4P	100MN	1MA	ALN	NAT	.	.
NB011HI	N	S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	2P	140MN	1MA	ALG	NAT	.	.
NB011HJ	N	S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	2P	200MN	1MA	ALG	NAT	.	.
NB011HK	N	S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	2P	300MN	1MA	ALG	NAT	.	.
NB011HL	N	S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	2P	450MN	1MA	ALG	NAT	.	.
NB011HT	N	S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	2P	100MN	1MA	ALG	NAT	.	.
NB011HU	N	S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	2P	200MN	1MA	ALG	NAT	.	.
NB011HV	N	S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	2P	450MN	1MA	ALG	NAT	.	.
NB011HY	N	S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	2P	100MN	1MA	ALG	NAT	.	.
NB011HZ	N	S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	2P	300MN	1MA	ALG	NAT	.	.
NB012E	N	S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	4P	100MN	1MA	ALN	NAT	.	.
NB012EI	N	S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	3P	140MN	1MA	ALG	NAT	.	.
NB012EJ	N	S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	3P	200MN	1MA	ALG	NAT	.	.
NB012EK	N	S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	3P	300MN	1MA	ALG	NAT	.	.
NB012EL	N	S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	3P	450MN	1MA	ALG	NAT	.	.
NB012ET	N	S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	3P	100MN	1MA	ALG	NAT	.	.
NB012EU	N	S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	3P	200MN	1MA	ALG	NAT	.	.
NB012EV	N	S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	3P	450MN	1MA	ALG	NAT	.	.
NB012EY	N	S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	3P	100MN	1MA	ALG	NAT	.	.
NB012EZ	N	S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	3P	300MN	1MA	ALG	NAT	.	.
NB012F	N	S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	4P	100MN	1MA	ALN	NAT	.	.
NB012FI	N	S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	3P	140MN	1MA	ALG	NAT	.	.
NB012FJ	N	S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	3P	200MN	1MA	ALG	NAT	.	.
NB012FK	N	S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	3P	300MN	1MA	ALG	NAT	.	.
NB012FL	N	S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	3P	450MN	1MA	ALG	NAT	.	.
NB012FT	N	S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	3P	100MN	1MA	ALG	NAT	.	.
NB012FV	N	S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	3P	200MN	1MA	ALG	NAT	.	.
NB012FV	N	S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	3P	450MN	1MA	ALG	NAT	.	.
NB012FY	N	S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	3P	100MN	1MA	ALG	NAT	.	.
NB012FZ	N	S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	3P	300MN	1MA	ALG	NAT	.	.
NB012H	N	S	TO92	L15	55V	50V	5V	30MA	150C	600MWF	50M	4P	100MN	1MA	ALN	NAT	.	.
NB012HI	N	S	TO92	L15	55V	50V	5V	30MA	150C	600MWF	50M	4P	140MN	1MA	ALG	NAT	.	.
NB012HJ	N	S	TO92	L15	55V	50V	5V	30MA	150C	600MWF	50M	4P	200MN	1MA	ALG	NAT	.	.
NB012HK	N	S	TO92	L15	55V	50V	5V	30MA	150C	600MWF	50M	4P	300MN	1MA	ALG	NAT	.	.
NB012HL	N	S	TO92	L15	55V	50V	6V	30MA	150C	600MWF	50M	4P	450MN	1MA	ALG	NAT	.	.
NB012HT	N	S	TO92	L15	55V	50V	6V	30MA	150C	600MWF	50M	4P	100MN	1MA	ALG	NAT	.	.
NB012HU	N	S	TO92	L15	55V	50V	6V	30MA	150C	600MWF	50M	4P	200MN	1MA	ALG	NAT	.	.
NB012HV	N	S	TO92	L15	55V	50V	6V	30MA	150C	600MWF	50M	4P	450MN	1MA	ALG	NAT	.	.
NB012HY	N	S	TO92	L15	55V	50V	6V	30MA	150C	600MWF	50M	4P	100MN	1MA	ALG	NAT	.	.
NB012HZ	N	S	TO92	L15	55V	50V	6V	30MA	150C	600MWF	50M	4P	300MN	1MA	ALG	NAT	.	.
NB013E	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB013EI	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	4P	140MN	100UA	ALN	NAT	.	.
NB013EJ	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	4P	200MN	100UA	ALN	NAT	.	.
NB013EK	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	4P	300MN	100UA	ALN	NAT	.	.
NB013EL	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	4P	450MN	100UA	ALN	NAT	.	.
NB013ET	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB013EU	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	4P	200MN	100UA	ALN	NAT	.	.
NB013EV	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	4P	450MN	100UA	ALN	NAT	.	.
NB013EY	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB013EZ	N	S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	4P	300MN	100UA	ALN	NAT	.	.
NB013F	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB013FI	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	4P	140MN	100UA	ALN	NAT	.	.
NB013FJ	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	4P	200MN	100UA	ALN	NAT	.	.
NB013FK	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	4P	300MN	100UA	ALN	NAT	.	.
NB013FL	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	4P	450MN	100UA	ALN	NAT	.	.
NB013FT	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB013FU	N	S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	4P	200MN	100UA	ALN	NAT	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
NB013FV	N S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	4P	450MN	100UA	ALN	NAT	.	.
NB013FY	N S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB013FZ	N S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	4P	300MN	100UA	ALN	NAT	.	.
NB013H	N S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB013HI	N S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	4P	140MN	100UA	ALN	NAT	.	.
NB013HJ	N S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	4P	200MN	100UA	ALN	NAT	.	.
NB013HK	N S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	4P	300MN	100UA	ALN	NAT	.	.
NB013HL	N S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	4P	450MN	100UA	ALN	NAT	.	.
NB013HT	N S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB013HU	N S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	4P	200MN	100UA	ALN	NAT	.	.
NB013HV	N S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	4P	450MN	100UA	ALN	NAT	.	.
NB013HY	N S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB013HZ	N S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	4P	300MN	100UA	ALN	NAT	.	.
NB014E	N S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB014EI	N S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	4P	140MN	100UA	ALN	NAT	.	.
NB014EJ	N S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	4P	200MN	100UA	ALN	NAT	.	.
NB014EK	N S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	4P	300MN	100UA	ALN	NAT	.	.
NB014EL	N S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	4P	450MN	100UA	ALN	NAT	.	.
NB014ET	N S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB014EU	N S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	4P	200MN	100UA	ALN	NAT	.	.
NB014EV	N S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	4P	450MN	100UA	ALN	NAT	.	.
NB014EY	N S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB014EZ	N S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	4P	300MN	100UA	ALN	NAT	.	.
NB014F	N S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB014FI	N S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	4P	140MN	100UA	ALN	NAT	.	.
NB014FJ	N S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	4P	200MN	100UA	ALN	NAT	.	.
NB014FK	N S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	4P	300MN	100UA	ALN	NAT	.	.
NB014FL	N S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	4P	450MN	100UA	ALN	NAT	.	.
NB014FT	N S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB014FU	N S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	4P	200MN	100UA	ALN	NAT	.	.
NB014FV	N S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	4P	450MN	100UA	ALN	NAT	.	.
NB014FY	N S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB014FZ	N S	TO92	L21	55V	50V	5V	30MA	150C	600MWF	50M	4P	300MN	100UA	ALN	NAT	.	.
NB014H	N S	TO92	L15	55V	50V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB014HI	N S	TO92	L15	55V	50V	5V	30MA	150C	600MWF	50M	4P	140MN	100UA	ALN	NAT	.	.
NB014HJ	N S	TO92	L15	55V	50V	5V	30MA	150C	600MWF	50M	4P	300MN	100UA	ALN	NAT	.	.
NB014HK	N S	TO92	L15	55V	50V	5V	30MA	150C	600MWF	50M	4P	300MN	100UA	ALN	NAT	.	.
NB014HL	N S	TO92	L15	55V	50V	5V	30MA	150C	600MWF	50M	4P	450MN	100UA	ALN	NAT	.	.
NB014HT	N S	TO92	L15	55V	50V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB014HU	N S	TO92	L15	55V	50V	5V	30MA	150C	600MWF	50M	4P	200MN	100UA	ALN	NAT	.	.
NB014HV	N S	TO92	L15	55V	50V	5V	30MA	150C	600MWF	50M	4P	450MN	100UA	ALN	NAT	.	.
NB014HY	N S	TO92	L15	55V	50V	5V	30MA	150C	600MWF	50M	4P	100MN	100UA	ALN	NAT	.	.
NB014HZ	N S	TO92	L15	55V	50V	5V	30MA	150C	600MWF	50M	4P	300MN	100UA	ALN	NAT	.	.
NB021E	P S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	6P	100MN	1MA	ALN	NAT	.	.
NB021EI	P S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	6P	140MN	1MA	ALG	NAT	.	.
NB021EJ	P S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	6P	200MN	1MA	ALG	NAT	.	.
NB021EK	P S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	6P	300MN	1MA	ALG	NAT	.	.
NB021EL	P S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	6P	450MN	1MA	ALG	NAT	.	.
NB021ET	P S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	6P	100MN	1MA	ALG	NAT	.	.
NB021EV	P S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	6P	200MN	1MA	ALG	NAT	.	.
NB021EV	N S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	6P	450MN	1MA	ALG	NAT	.	.
NB021EY	P S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	6P	100MN	1MA	ALG	NAT	.	.
NB021EZ	P S	TO92	L14	40V	35V	5V	30MA	150C	600MWF	50M	6P	300MN	1MA	ALG	NAT	.	.
NB021F	P S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	6P	100MN	1MA	ALN	NAT	.	.
NB021FI	P S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	6P	140MN	1MA	ALG	NAT	.	.
NB021FJ	P S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	6P	200MN	1MA	ALG	NAT	.	.
NB021FK	P S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	6P	300MN	1MA	ALG	NAT	.	.
NB021FL	P S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	6P	450MN	1MA	ALG	NAT	.	.
NB021FT	P S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	6P	100MN	1MA	ALG	NAT	.	.
NB021FU	P S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	6P	200MN	1MA	ALG	NAT	.	.
NB021FV	P S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	6P	450MN	1MA	ALG	NAT	.	.
NB021FY	P S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	6P	100MN	1MA	ALG	NAT	.	.
NB021FZ	P S	TO92	L21	40V	35V	5V	30MA	150C	600MWF	50M	6P	300MN	1MA	ALG	NAT	.	.
NB021H	P S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	6P	100MN	1MA	ALN	NAT	.	.
NB021HI	P S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	6P	140MN	1MA	ALG	NAT	.	.
NB021HJ	P S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	6P	200MN	1MA	ALG	NAT	.	.
NB021HK	P S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	6P	300MN	1MA	ALG	NAT	.	.
NB021HL	P S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	6P	450MN	1MA	ALG	NAT	.	.
NB021HT	P S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	6P	100MN	1MA	ALG	NAT	.	.
NB021HU	P S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	6P	200MN	1MA	ALG	NAT	.	.
NB021HV	P S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	6P	450MN	1MA	ALG	NAT	.	.
NB021HY	P S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	6P	100MN	1MA	ALG	NAT	.	.
NB021HZ	P S	TO92	L15	40V	35V	5V	30MA	150C	600MWF	50M	6P	300MN	1MA	ALG	NAT	.	.
NB022E	P S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	6P	100MN	1MA	ALN	NAT	.	.
NB022EI	P S	TO92	L14	55V	50V	5V	30MA	150C	600MWF	50M	6P	140MN	1MA	ALG	NAT	.	.

TRANSISTOR NUMBER	P M O A L T
NB022ES	P S
NB022EK	P S
NB022EL	P S
NB022ET	P S
NB022EU	P S
NB022EV	P S
NB022EY	P S
NB022EZ	P S
NB022F	P S
NB022FI	P S
NB022FJ	P S
NB022FK	P S
NB022FL	P S
NB022FT	P S
NB022FU	P S
NB022FV	P S
NB022FY	P S
NB022FZ	P S
NB022H	P S
NB022HI	P S
NB022HJ	P S
NB022HK	P S
NB022HL	P S
NB022HT	P S
NB022HU	P S
NB022HV	P S
NB022HY	P S
NB022HZ	P S
NB023E	P
NB023EI	P
NB023EJ	P
NB023EK	P
NB023EL	P
NB023ET	P
NB023EU	P
NB023EV	P
NB023EY	P
NB023EZ	P
NB023F	P
NB023FI	P
NB023FJ	P
NB023FK	P
NB023FL	P
NB023FT	P
NB023FU	P
NB023FV	P
NB023FY	P
NB023FZ	P
NB023H	P
NB023HI	P
NB023HJ	P
NB023HK	P
NB023HL	P
NB023HT	P
NB023HU	P
NB023HV	P
NB023HY	P
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NB024EI	P
NB024EJ	P
NB024EK	P
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NB024ET	P
NB024EU	P
NB024EV	P
NB024EY	P
NB024EZ	P
NB024F	P
NB024FI	P
NB024FJ	P
NB024FK	P
NB024FL	P
NB024FT	P
NB024FU	P

USE	MFR	EURO EQUIV	USA EQUIV
ALN	NAT	.	.
ALN	NAT	.	.
ALN	NAT	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
NB024FV	P	S	TO92	L21	40V	35V	6V	30MA	150C	600MWF	50M	6P	450MN	100UA	ALN	NAT	.	.
NB024FY	P	S	TO92	L21	40V	35V	6V	30MA	150C	600MWF	50M	6P	100MN	100UA	ALN	NAT	.	.
NB024FZ	P	S	TO92	L21	40V	35V	6V	30MA	150C	600MWF	50M	6P	300MN	100UA	ALN	NAT	.	.
NB024H	P	S	TO92	L15	55V	50V	5V	30MA	150C	600MWF	50M	6P	100MN	100UA	ALN	NAT	.	.
NB024HI	P	S	TO92	L21	40V	35V	6V	30MA	150C	600MWF	50M	6P	140MN	100UA	ALN	NAT	.	.
NB024HJ	P	S	TO92	L15	40V	35V	6V	30MA	150C	600MWF	50M	6P	200MN	100UA	ALN	NAT	.	.
NB024HK	P	S	TO92	L15	40V	35V	6V	30MA	150C	600MWF	50M	6P	300MN	100UA	ALN	NAT	.	.
NB024HL	P	S	TO92	L15	40V	35V	6V	30MA	150C	600MWF	50M	6P	450MN	100UA	ALN	NAT	.	.
NB024HT	P	S	TO92	L15	40V	35V	6V	30MA	150C	600MWF	50M	6P	100MN	100UA	ALN	NAT	.	.
NB024HU	P	S	TO92	L15	40V	35V	6V	30MA	150C	600MWF	50M	6P	200MN	100UA	ALN	NAT	.	.
NB024HV	P	S	TO92	L15	40V	35V	6V	30MA	150C	600MWF	50M	6P	450MN	100UA	ALN	NAT	.	.
NB024HY	P	S	TO92	L15	40V	35V	6V	30MA	150C	600MWF	50M	6P	100MN	100UA	ALN	NAT	.	.
NB024HZ	P	S	TO92	L15	40V	35V	6V	30MA	150C	600MWF	50M	6P	300MN	100UA	ALN	NAT	.	.
NB111E	N	S	TO92	L14	40V	35V	6V	100MA	150C	600MWF	100M	4P	50MN	100UA	ALN	NAT	.	.
NB111EH	N	S	TO92	L14	40V	35V	6V	100MA	150C	600MWF	100M	6P	100MN	15MA	ALG	NAT	.	.
NB111EI	N	S	TO92	L14	40V	35V	6V	100MA	150C	600MWF	100M	6P	140MN	15MA	ALG	NAT	.	.
NB111EJ	N	S	TO92	L14	40V	35V	6V	100MA	150C	600MWF	100M	6P	200MN	15MA	ALG	NAT	.	.
NB111EY	N	S	TO92	L14	40V	35V	6V	100MA	150C	600MWF	100M	6P	100MN	15MA	ALG	NAT	.	.
NB111F	N	S	TO92	L21	40V	35V	6V	100MA	150C	600MWF	100M	4P	50MN	100UA	ALN	NAT	.	.
NB111FH	N	S	TO92	L21	40V	35V	6V	100MA	150C	600MWF	100M	6P	100MN	15MA	ALG	NAT	.	.
NB111FI	N	S	TO92	L21	40V	35V	6V	100MA	150C	600MWF	100M	6P	140MN	15MA	ALG	NAT	.	.
NB111FJ	N	S	TO92	L21	40V	35V	6V	100MA	150C	600MWF	100M	6P	200MN	15MA	ALG	NAT	.	.
NB111FY	N	S	TO92	L21	40V	35V	6V	100MA	150C	600MWF	100M	6P	100MN	15MA	ALG	NAT	.	.
NB111H	N	S	TO92	L15	40V	35V	6V	100MA	150C	600MWF	100M	4P	50MN	100UA	ALN	NAT	.	.
NB111HH	N	S	TO92	L15	40V	35V	6V	100MA	150C	600MWF	100M	6P	100MN	15MA	ALG	NAT	.	.
NB111HI	N	S	TO92	L15	40V	35V	6V	100MA	150C	600MWF	100M	6P	10MN	15MA	ALG	NAT	.	.
NB111HJ	N	S	TO92	L15	40V	35V	6V	100MA	150C	600MWF	100M	6P	200MN	15MA	ALG	NAT	.	.
NB111HY	N	S	TO92	L15	40V	35V	6V	100MA	150C	600MWF	100M	6P	100MN	15MA	ALG	NAT	.	.
NB112E	N	S	TO92	L14	55V	50V	6V	100MA	150C	600MWF	100M	4P	50MN	100UA	ALN	NAT	.	.
NB112EH	N	S	TO92	L14	55V	50V	6V	100MA	150C	600MWF	100M	4P	100MN	15MA	ALG	NAT	.	.
NB112EI	N	S	TO92	L14	55V	50V	6V	100MA	150C	600MWF	100M	4P	140MN	15MA	ALG	NAT	.	.
NB112EJ	N	S	TO92	L14	55V	50V	6V	100MA	150C	600MWF	100M	4P	200MN	15MA	ALG	NAT	.	.
NB112EY	N	S	TO92	L14	55V	50V	6V	100MA	150C	600MWF	100M	4P	100MN	15MA	ALG	NAT	.	.
NB112F	N	S	TO92	L21	55V	50V	6V	100MA	150C	600MWF	100M	4P	50MN	100UA	ALN	NAT	.	.
NB112FH	N	S	TO92	L21	55V	50V	6V	100MA	150C	600MWF	100M	4P	100MN	15MA	ALG	NAT	.	.
NB112FI	N	S	TO92	L21	55V	50V	6V	100MA	150C	600MWF	100M	4P	140MN	15MA	ALG	NAT	.	.
NB112FJ	N	S	TO92	L21	55V	50V	6V	100MA	150C	600MWF	100M	4P	200MN	15MA	ALG	NAT	.	.
NB112FY	N	S	TO92	L21	55V	50V	6V	100MA	150C	600MWF	100M	4P	100MN	15MA	ALG	NAT	.	.
NB112H	N	S	TO92	L15	55V	50V	6V	100MA	150C	600MWF	100M	4P	50MN	100UA	ALN	NAT	.	.
NB112HH	N	S	TO92	L15	55V	50V	6V	100MA	150C	600MWF	100M	4P	100MN	15MA	ALG	NAT	.	.
NB112HI	N	S	TO92	L15	55V	50V	6V	100MA	150C	600MWF	100M	4P	140MN	15MA	ALG	NAT	.	.
NB112HJ	N	S	TO92	L15	55V	50V	6V	100MA	150C	600MWF	100M	4P	200MN	15MA	ALG	NAT	.	.
NB112HY	N	S	TO92	L15	55V	50V	6V	100MA	150C	600MWF	100M	4P	100MN	15MA	ALG	NAT	.	.
NB113E	N	S	TO92	L14	70V	65V	6V	100MA	150C	600MWF	100M	4P	50MN	100UA	ALN	NAT	.	.
NB113EH	N	S	TO92	L14	70V	65V	6V	100MA	150C	600MWF	100M	4P	100MN	15MA	ALG	NAT	.	.
NB113EI	N	S	TO92	L14	70V	65V	6V	100MA	150C	600MWF	100M	4P	140MN	15MA	ALG	NAT	.	.
NB113EJ	N	S	TO92	L14	70V	65V	6V	100MA	150C	600MWF	100M	4P	200MN	15MA	ALG	NAT	.	.
NB113EY	N	S	TO92	L14	70V	65V	6V	100MA	150C	600MWF	100M	4P	100MN	15MA	ALG	NAT	.	.
NB113F	N	S	TO92	L21	70V	65V	6V	100MA	150C	600MWF	100M	4P	50MN	100UA	ALN	NAT	.	.
NB113FH	N	S	TO92	L21	70V	65V	6V	100MA	150C	600MWF	100M	4P	100MN	15MA	ALG	NAT	.	.
NB113FI	N	S	TO92	L21	70V	65V	6V	100MA	150C	600MWF	100M	4P	140MN	15MA	ALG	NAT	.	.
NB113FJ	N	S	TO92	L21	70V	65V	6V	100MA	150C	600MWF	100M	4P	200MN	15MA	ALG	NAT	.	.
NB113FY	N	S	TO92	L21	70V	65V	6V	100MA	150C	600MWF	100M	4P	100MN	15MA	ALG	NAT	.	.
NB113H	N	S	TO92	L15	70V	65V	6V	100MA	150C	600MWF	100M	4P	50MN	100UA	ALN	NAT	.	.
NB113HH	N	S	TO92	L15	70V	65V	6V	100MA	150C	600MWF	100M	4P	100MN	15MA	ALG	NAT	.	.
NB113HI	N	S	TO92	L15	70V	65V	6V	100MA	150C	600MWF	100M	4P	140MN	15MA	ALG	NAT	.	.
NB113HJ	N	S	TO92	L15	70V	65V	6V	100MA	150C	600MWF	100M	4P	200MN	15MA	ALG	NAT	.	.
NB113HY	N	S	TO92	L15	70V	65V	6V	100MA	150C	600MWF	100M	4P	100MN	15MA	ALG	NAT	.	.
NB121E	P	S	TO92	L14	40V	35V	6V	100MA	150C	600MWF	100M	6P	50MN	100UA	ALN	NAT	.	.
NB121EH	P	S	TO92	L14	40V	35V	6V	100MA	150C	600MWF	100M	6P	100MN	15MA	ALG	NAT	.	.
NB121EI	P	S	TO92	L14	40V	35V	6V	100MA	150C	600MWF	100M	6P	140MN	15MA	ALG	NAT	.	.
NB121EJ	P	S	TO92	L14	40V	35V	6V	100MA	150C	600MWF	100M	6P	200MN	15MA	ALG	NAT	.	.
NB121EY	P	S	TO92	L14	40V	35V	6V	100MA	150C	600MWF	100M	6P	100MN	15MA	ALG	NAT	.	.
NB121F	P	S	TO92	L21	40V	35V	6V	100MA	150C	600MWF	100M	6P	50MN	100UA	ALN	NAT	.	.
NB121FH	P	S	TO92	L21	40V	35V	6V	100MA	150C	600MWF	100M	6P	100MN	15MA	ALG	NAT	.	.
NB121FI	P	S	TO92	L21	40V	35V	6V	100MA	150C	600MWF	100M	6P	140MN	15MA	ALG	NAT	.	.
NB121FJ	P	S	TO92	L21	40V	35V	6V	100MA	150C	600MWF	100M	6P	200MN	15MA	ALG	NAT	.	.
NB121FY	P	S	TO92	L21	40V	35V	6V	100MA	150C	600MWF	100M	6P	100MN	15MA	ALG	NAT	.	.
NB121H	P	S	TO92	L15	40V	35V	6V	100MA	150C	600MWF	100M	6P	50MN	100UA	ALN	NAT	.	.
NB121HH	P	S	TO92	L15	40V	35V	6V	100MA	150C	600MWF	100M	6P	100MN	15MA	ALG	NAT	.	.
NB121HI	P	S	TO92	L15	40V	35V	6V	100MA	150C	600MWF	100M	6P	140MN	15MA	ALG	NAT	.	.
NB121HJ	P	S	TO92	L15	40V	35V	6V	100MA	150C	600MWF	100M	6P	200MN	15MA	ALG	NAT	.	.
NB121HY	P	S	TO92	L15	40V	35V	6V	100MA	150C	600MWF	100M	6P	100MN	15MA	ALG	NAT	.	.
NB122E	P	S	TO92	L14	55V	50V	6V	100MA	150C	600MWF	100M	6P	50MN	100UA	ALN	NAT	.	.
NB122EH	P	S	TO92	L14	55V	50V	6V	100MA	150C	600MWF	100M	6P	100MN	15MA	ALG	NAT	.	.

MFR	EURO EQUIV	USA EQUIV
NAT	.	.
NAT	.	.
NAT	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
NB212EY	N	S	TO92	L14	55V	50V	6V	500MA	150C	600MWF	50M	7P	100MN	30MA	AMG	NAT	.	.
NB212F	N	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	7P	30MN	1MA	AMG	NAT	.	.
NB212FG	N	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	7P	68/110	30MA	AMG	NAT	.	.
NB212FH	N	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	7P	100MN	30MA	AMG	NAT	.	.
NB212FI	N	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	7P	140MN	30MA	AMG	NAT	.	.
NB212FJ	N	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	7P	200MN	30MA	AMG	NAT	.	.
NB212FX	N	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	7P	30MN	30MA	AMG	NAT	.	.
NB212FY	N	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	7P	100MN	30MA	AMG	NAT	.	.
NB212H	N	S	TO92	L15	55V	50V	6V	500MA	150C	600MWF	50M	7P	30MN	1MA	AMG	NAT	.	.
NB212HG	N	S	TO92	L15	55V	50V	6V	500MA	150C	600MWF	50M	7P	68/110	30MA	AMG	NAT	.	.
NB212HH	N	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	7P	100MN	30MA	AMG	NAT	.	.
NB212HI	N	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	7P	140MN	30MA	AMG	NAT	.	.
NB212HJ	N	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	7P	200MN	30MA	AMG	NAT	.	.
NB212HX	N	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	7P	30MN	30MA	AMG	NAT	.	.
NB212HY	N	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	7P	100MN	30MA	AMG	NAT	.	.
NB212XG	N	S	X89	L14	55V	50V	6V	500MA	150C	750MWF	50M	7P	68/110	30MA	AMG	NAT	.	.
NB212XH	N	S	X89	L14	55V	50V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMG	NAT	.	.
NB212XI	N	S	X89	L14	55V	50V	6V	500MA	150C	750MWF	50M	7P	140MN	30MA	AMG	NAT	.	.
NB212XJ	N	S	X89	L14	55V	50V	6V	500MA	150C	750MWF	50M	7P	200MN	30MA	AMG	NAT	.	.
NB212XX	N	S	X89	L14	55V	50V	6V	500MA	150C	750MWF	50M	7P	30MN	30MA	AMG	NAT	.	.
NB212XY	N	S	X89	L14	55V	50V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMG	NAT	.	.
NB212YG	N	S	X89	L21	55V	50V	6V	500MA	150C	750MWF	50M	7P	68/110	30MA	AMG	NAT	.	.
NB212YH	N	S	X89	L21	55V	50V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMG	NAT	.	.
NB212YI	N	S	X89	L21	55V	50V	6V	500MA	150C	750MWF	50M	7P	140MN	30MA	AMG	NAT	.	.
NB212YJ	N	S	X89	L21	55V	50V	6V	500MA	150C	750MWF	50M	7P	200MN	30MA	AMG	NAT	.	.
NB212YX	N	S	X89	L21	55V	50V	6V	500MA	150C	750MWF	50M	7P	30MN	30MA	AMG	NAT	.	.
NB212YY	N	S	X89	L21	55V	50V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMG	NAT	.	.
NB212ZG	N	S	X89	L40	55V	50V	6V	500MA	150C	750MWF	50M	7P	68/110	30MA	AMG	NAT	.	.
NB212ZJ	N	S	X89	L40	55V	50V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMG	NAT	.	.
NB212ZI	N	S	X89	L40	55V	50V	6V	500MA	150C	750MWF	50M	7P	140MN	30MA	AMG	NAT	.	.
NB212ZJ	N	S	X89	L40	55V	50V	6V	500MA	150C	750MWF	50M	7P	200MN	30MA	AMG	NAT	.	.
NB212ZX	N	S	X89	L40	55V	50V	6V	500MA	150C	750MWF	50M	7P	30MN	30MA	AMG	NAT	.	.
NB212ZY	N	S	X89	L40	55V	50V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMG	NAT	.	.
NB213E	N	S	TO92	L14	70V	65V	6V	500MA	150C	600MWF	50M	7P	30MN	1MA	AMG	NAT	.	.
NB213EG	N	S	TO92	L14	70V	65V	6V	500MA	150C	750MWF	50M	7P	68/110	30MA	AMH	NAT	.	.
NB213EH	N	S	TO92	L14	70V	65V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMH	NAT	.	.
NB213EI	N	S	TO92	L14	70V	65V	6V	500MA	150C	750MWF	50M	7P	40MN	30MA	AMH	NAT	.	.
NB213EJ	N	S	TO92	L14	70V	65V	6V	500MA	150C	750MWF	50M	7P	200MN	30MA	AMH	NAT	.	.
NB213EX	N	S	TO92	L14	70V	65V	6V	500MA	150C	750MWF	50M	7P	30MN	30MA	AMH	NAT	.	.
NB213EY	N	S	TO92	L14	70V	65V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMH	NAT	.	.
NB213F	N	S	TO92	L21	70V	65V	6V	500MA	150C	600MWF	50M	7P	30MN	1MA	AMG	NAT	.	.
NB213FG	N	S	TO92	L21	70V	65V	6V	500MA	150C	750MWF	50M	7P	68/110	30MA	AMH	NAT	.	.
NB213FH	N	S	TO92	L21	70V	65V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMH	NAT	.	.
NB213FI	N	S	TO92	L21	70V	65V	6V	500MA	150C	750MWF	50M	7P	140MN	30MA	AMH	NAT	.	.
NB213FJ	N	S	TO92	L21	70V	65V	6V	500MA	150C	750MWH	50M	7P	200MN	30MA	AMH	NAT	.	.
NB213FX	N	S	TO92	L21	70V	65V	6V	500MA	150C	750MWF	50M	7P	30MN	30MA	AMH	NAT	.	.
NB213FY	N	S	TO92	L21	70V	65V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMH	NAT	.	.
NB213H	N	S	TO92	L15	70V	65V	6V	500MA	150C	600MWF	50M	7P	30MN	1MA	AMG	NAT	.	.
NB213X	N	S	TO92	L14	70V	65V	6V	500MA	150C	600MWF	50M	7P	30MN	1MA	AMG	NAT	.	.
NB213XG	N	S	X89	L14	70V	65V	6V	500MA	150C	750MWF	50M	7P	68/110	30MA	AMH	NAT	.	.
NB213XH	N	S	X89	L14	70V	65V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMH	NAT	.	.
NB213XI	N	S	X89	L14	70V	65V	6V	500MA	150C	750MWF	50M	7P	140MN	30MA	AMH	NAT	.	.
NB213XJ	N	S	X89	L14	70V	65V	6V	500MA	150C	750MWF	50M	7P	200MN	30MA	AMH	NAT	.	.
NB213XX	N	S	X89	L14	70V	65V	6V	500MA	150C	750MWF	50M	7P	30MN	30MA	AMH	NAT	.	.
NB213XY	N	S	X89	L14	70V	65V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMH	NAT	.	.
NB213Y	N	S	TO92	L21	70V	65V	6V	500MA	150C	600MWF	50M	7P	30MN	1MA	AMG	NAT	.	.
NB213YG	N	S	X89	L21	70V	65V	6V	500MA	150C	750MWF	50M	7P	68/110	30MA	AMH	NAT	.	.
NB213YH	N	S	X89	L21	70V	65V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMH	NAT	.	.
NB213YI	N	S	X89	L21	70V	65V	6V	500MA	150C	750MWF	50M	7P	140MN	30MA	AMH	NAT	.	.
NB213YJ	N	S	X89	L21	70V	65V	6V	500MA	150C	750MWF	50M	7P	200MN	30MA	AMH	NAT	.	.
NB213YX	N	S	X89	L21	70V	65V	6V	500MA	150C	750MWF	50M	7P	30MN	30MA	AMH	NAT	.	.
NB213YY	N	S	X89	L21	70V	65V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMH	NAT	.	.
NB213ZG	N	S	X89	L40	70V	65V	6V	500MA	150C	750MWF	50M	7P	68/110	30MA	AMH	NAT	.	.
NB213ZH	N	S	X89	L40	70V	65V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMH	NAT	.	.
NB213ZI	N	S	X89	L40	70V	65V	6V	500MA	150C	750MWF	50M	7P	140MN	30MA	AMH	NAT	.	.
NB213ZJ	N	S	X89	L40	70V	65V	6V	500MA	150C	750MWF	50M	7P	200MN	30MA	AMH	NAT	.	.
NB213ZX	N	S	X89	L40	70V	65V	6V	500MA	150C	750MWF	50M	7P	30MN	30MA	AMH	NAT	.	.
NB213ZY	N	S	X89	L40	70V	65V	6V	500MA	150C	750MWF	50M	7P	100MN	30MA	AMH	NAT	.	.
NB221E	P	S	TO92	L14	40V	35V	6V	500MA	150C	600MWF	50M	9P	30MN	1MA	AMG	NAT	.	.
NB221EG	P	S	TO92	L14	40V	35V	6V	500MA	150C	600MWF	50M	9P	68/110	30MA	AMG	NAT	.	.
NB221EH	N	S	TO92	L14	40V	35V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB221EI	N	S	TO92	L14	40V	35V	6V	500MA	150C	600MWF	50M	9P	140MN	30MA	AMG	NAT	.	.
NB221EJ	N	S	TO92	L14	40V	35V	6V	500MA	150C	600MWF	50M	9P	200MN	30MA	AMG	NAT	.	.
NB221EX	N	S	TO92	L14	40V	35V	6V	500MA	150C	600MWF	50M	9P	30MN	30MA	AMG	NAT	.	.
NB221EY	N	S	TO92	L14	40V	35V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMG	NAT	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
NB221F	P	S	TO92	L21	40V	35V	6V	500MA	150C	600MWF	50M	9P	30MN	1MA	AMG	NAT	.	.
NB221FG	P	S	TO92	L21	40V	35V	6V	500MA	150C	600MWF	50M	9P	68/110	30MA	AMG	NAT	.	.
NB221FH	P	S	TO92	L21	40V	35V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB221FI	P	S	TO92	L21	40V	35V	6V	500MA	150C	600MWF	50M	9P	140MN	30MA	AMG	NAT	.	.
NB221FJ	P	S	TO92	L21	40V	35V	6V	500MA	150C	600MWF	50M	9P	200MN	30MA	AMG	NAT	.	.
NB221FX	P	S	TO92	L21	40V	35V	6V	500MA	150C	600MWF	50M	9P	30MN	30MA	AMG	NAT	.	.
NB221FY	P	S	TO92	L21	40V	35V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB221H	P	S	TO92	L15	40V	35V	6V	500MA	150C	600MWF	50M	9P	30MN	1MA	AMG	NAT	.	.
NB221HG	P	S	TO92	L15	40V	35V	6V	500MA	150C	600MWF	50M	9P	68/140	30MA	AMG	NAT	.	.
NB221HH	P	S	TO92	L15	40V	35V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB221HI	P	S	TO92	L15	40V	35V	6V	500MA	150C	600MWF	50M	9P	140MN	30MA	AMG	NAT	.	.
NB221HX	P	S	TO92	L15	40V	35V	6V	500MA	150C	600MWF	50M	9P	30MN	30MA	AMG	NAT	.	.
NB221HY	P	S	TO92	L15	40V	35V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB221X	P	S	TO92	L14	40V	35V	6V	500MA	150C	600MWF	50M	9P	30MN	1MA	AMG	NAT	.	.
NB221XG	P	S	X89	L14	40V	35V	6V	500MA	150C	750MWF	50M	9P	68/110	30MA	AMG	NAT	.	.
NB221XH	P	S	X89	L14	40V	35V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB221XI	P	S	X89	L14	40V	35V	6V	500MA	150C	750MWF	50M	9P	140MN	30MA	AMG	NAT	.	.
NB221XK	P	S	X89	L14	40V	35V	6V	500MA	150C	750MWF	50M	9P	200MN	30MA	AMG	NAT	.	.
NB221XX	P	S	X89	L14	40V	35V	6V	500MA	150C	750MWF	50M	9P	30MN	30MA	AMG	NAT	.	.
NB221XY	P	S	X89	L14	40V	35V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB221Y	P	S	TO92	L21	40V	35V	6V	500MA	150C	600MWF	50M	9P	30MN	1MA	AMG	NAT	.	.
NB221YG	P	S	X89	L21	40V	35V	6V	500MA	150C	750MWF	50M	9P	68/110	30MA	AMG	NAT	.	.
NB221YH	P	S	X89	L21	40V	35V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB221YI	P	S	X89	L21	40V	35V	6V	500MA	150C	750MWF	50M	9P	140MN	30MA	AMG	NAT	.	.
NB221YJ	P	S	X89	L21	40V	35V	6V	500MA	150C	750MWF	50M	9P	200MN	30MA	AMG	NAT	.	.
NB221YX	P	S	X89	L21	40V	35V	6V	500MA	150C	750MWF	50M	9P	30MN	30MA	AMG	NAT	.	.
NB221YY	P	S	X89	L21	40V	35V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB221ZG	P	S	X89	L40	40V	35V	6V	500MA	150C	750MWF	50M	9P	68/110	30MA	AMG	NAT	.	.
NB221ZH	P	S	X89	L40	40V	35V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB221ZI	P	S	X89	L40	40V	35V	6V	500MA	150C	750MWF	50M	9P	140MN	30MA	AMG	NAT	.	.
NB221ZJ	P	S	X89	L40	40V	35V	6V	500MA	150C	750MWF	50M	9P	200MN	30MA	AMG	NAT	.	.
NB221ZX	P	S	X89	L40	40V	35V	6V	500MA	150C	750MWF	50M	9P	30MN	30MA	AMG	NAT	.	.
NB221ZY	P	S	X89	L40	40V	35V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB222E	P	S	TO92	L14	55V	50V	6V	500MA	150C	600MWF	50M	9P	30MN	1MA	AMG	NAT	.	.
NB222EG	P	S	TO92	L14	55V	50V	6V	500MA	150C	600MWF	50M	9P	68/110	30MA	AMG	NAT	.	.
NB222EH	P	S	TO92	L14	55V	50V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB222EI	P	S	TO92	L14	55V	50V	6V	500MA	150C	600MWF	50M	9P	140MN	30MA	AMG	NAT	.	.
NB222EJ	P	S	TO92	L14	55V	50V	6V	500MA	150C	600MWF	50M	9P	200MN	30MA	AMG	NAT	.	.
NB222EX	P	S	TO92	L14	55V	50V	6V	500MA	150C	600MWF	50M	9P	30MN	30MA	AMG	NAT	.	.
NB222EY	P	S	TO92	L14	55V	50V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB222F	P	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	9P	30MN	1MA	AMG	NAT	.	.
NB222FG	P	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	9P	68/110	30MA	AMG	NAT	.	.
NB222FH	P	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB222FI	P	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	9P	140MN	30MA	AMG	NAT	.	.
NB222FJ	P	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	9P	200MN	30MA	AMG	NAT	.	.
NB222FX	P	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	9P	30MN	30MA	AMG	NAT	.	.
NB222FY	P	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB222H	P	S	TO92	L15	55V	50V	6V	500MA	150C	600MWF	50M	9P	30MN	1MA	AMG	NAT	.	.
NB222HG	P	S	TO92	L15	55V	50V	6V	500MA	150C	600MWF	50M	9P	68/110	30MA	AMG	NAT	.	.
NB222HH	P	S	TO92	L15	55V	50V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB222HI	P	S	TO92	L15	55V	50V	6V	500MA	150C	600MWF	50M	9P	140MN	30MA	AMG	NAT	.	.
NB222HJ	P	S	TO92	L15	55V	50V	6V	500MA	150C	600MWF	50M	9P	200MN	30MA	AMG	NAT	.	.
NB222HX	P	S	TO92	L15	55V	50V	6V	500MA	150C	600MWF	50M	9P	30MN	30MA	AMG	NAT	.	.
NB222HY	P	S	TO92	L15	55V	50V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB222X	P	S	TO92	L14	55V	50V	6V	500MA	150C	600MWF	50M	9P	30MN	1MA	AMG	NAT	.	.
NB222XG	P	S	X89	L14	55V	50V	6V	500MA	150C	750MWF	50M	9P	68/110	30MA	AMG	NAT	.	.
NB222XH	P	S	X89	L14	55V	50V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB222XI	P	S	X89	L14	55V	50V	6V	500MA	150C	750MWF	50M	9P	140MN	30MA	AMG	NAT	.	.
NB222XJ	P	S	X89	L14	55V	50V	6V	500MA	150C	750MWF	50M	9P	200MN	30MA	AMG	NAT	.	.
NB222XX	P	S	X89	L14	55V	50V	6V	500MA	150C	750MWF	50M	9P	30MN	30MA	AMG	NAT	.	.
NB222XY	P	S	X89	L14	55V	50V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB222Y	P	S	TO92	L21	55V	50V	6V	500MA	150C	600MWF	50M	9P	30MN	1MA	AMG	NAT	.	.
NB222YG	P	S	X89	L21	55V	50V	6V	500MA	150C	750MWF	50M	9P	68/110	30MA	AMG	NAT	.	.
NB222YH	P	S	X89	L21	55V	50V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB222YI	P	S	X89	L21	55V	50V	6V	500MA	150C	750MWF	50M	9P	140MN	30MA	AMG	NAT	.	.
NB222YJ	P	S	X89	L21	55V	50V	6V	500MA	150C	750MWF	50M	9P	200MN	30MA	AMG	NAT	.	.
NB222YX	P	S	X89	L21	55V	50V	6V	500MA	150C	750MWF	50M	9P	30MN	30MA	AMG	NAT	.	.
NB222YY	P	S	X89	L21	55V	50V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB222ZG	P	S	X89	L40	55V	50V	6V	500MA	150C	750MWF	50M	9P	68/110	30MA	AMG	NAT	.	.
NB222ZH	P	S	X89	L40	55V	50V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB222ZI	P	S	X89	L40	55V	50V	6V	500MA	150C	750MWF	50M	9P	140MN	30MA	AMG	NAT	.	.
NB222ZJ	P	S	X89	L40	55V	50V	6V	500MA	150C	750MWF	50M	9P	200MN	30MA	AMG	NAT	.	.
NB222ZX	P	S	X89	L40	55V	50V	6V	500MA	150C	750MWF	50M	9P	30MN	30MA	AMG	NAT	.	.
NB222ZY	P	S	X89	L40	55V	50V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMG	NAT	.	.
NB223E	P	S	TO92	L14	70V	65V	6V	500MA	150C	600MWF	50M	9P	30MN	1MA	AMG	NAT	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
NB223EG	P	S	TO92	L14	70V	65V	6V	500MA	150C	600MWF	50M	9P	68/110	30MA	AMH	NAT	.	.
NB223EH	P	S	TO92	L14	70V	65V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMH	NAT	.	.
NB223EI	P	S	TO92	L14	70V	65V	6V	500MA	150C	600MWF	50M	9P	140MN	30MA	AMH	NAT	.	.
NB223EJ	P	S	TO92	L14	70V	65V	6V	500MA	150C	600MWF	50M	9P	200MN	30MA	AMH	NAT	.	.
NB223EX	P	S	TO92	L14	70V	65V	6V	500MA	150C	600MWF	50M	9P	30MN	30MA	AMH	NAT	.	.
NB223EY	P	S	TO92	L14	70V	65V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMH	NAT	.	.
NB223F	P	S	TO92	L21	70V	65V	6V	500MA	150C	600MWF	50M	9P	30MN	1MA	AMG	NAT	.	.
NB223FG	P	S	TO92	L21	70V	65V	6V	500MA	150C	600MWF	50M	9P	68/110	30MA	AMH	NAT	.	.
NB223FH	P	S	TO92	L21	70V	65V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMH	NAT	.	.
NB223FI	P	S	TO92	L21	70V	65V	6V	500MA	150C	600MWF	50M	9P	140MN	30MA	AMH	NAT	.	.
NB223FJ	P	S	TO92	L21	70V	65V	6V	500MA	150C	600MWF	50M	9P	200MN	30MA	AMH	NAT	.	.
NB223FX	P	S	TO92	L21	70V	65V	6V	500MA	150C	600MWF	50M	9P	30MN	30MA	AMH	NAT	.	.
NB223FY	P	S	TO92	L21	70V	65V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMH	NAT	.	.
NB223H	P	S	TO92	L15	70V	65V	6V	500MA	150C	600MWF	50M	9P	30MN	1MA	AMG	NAT	.	.
NB223HG	P	S	TO92	L15	70V	65V	6V	500MA	150C	600MWF	50M	9P	68/110	30MA	AMH	NAT	.	.
NB223HH	P	S	TO92	L15	70V	65V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMH	NAT	.	.
NB223HI	P	S	TO92	L15	70V	65V	6V	500MA	150C	600MWF	50M	9P	140MN	30MA	AMH	NAT	.	.
NB223HJ	P	S	TO92	L15	70V	65V	6V	500MA	150C	600MWF	50M	9P	200MN	30MA	AMH	NAT	.	.
NB223HX	P	S	TO92	L15	70V	65V	6V	500MA	150C	600MWF	50M	9P	30MN	30MA	AMH	NAT	.	.
NB223HY	P	S	TO92	L15	70V	65V	6V	500MA	150C	600MWF	50M	9P	100MN	30MA	AMH	NAT	.	.
NB223X	P	S	TO92	L14	70V	65V	6V	500MA	150C	600MWF	50M	9P	30MN	1MA	AMG	NAT	.	.
NB223XG	P	S	X89	L14	70V	65V	6V	500MA	150C	750MWF	50M	9P	68/110	30MA	AMH	NAT	.	.
NB223XH	P	S	X89	L14	70V	65V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMH	NAT	.	.
NB223XI	P	S	X89	L14	70V	65V	6V	500MA	150C	750MWF	50M	9P	140MN	30MA	AMH	NAT	.	.
NB223XJ	P	S	X89	L14	70V	65V	6V	500MA	150C	750MWF	50M	9P	200MN	30MA	AMH	NAT	.	.
NB223XX	P	S	X89	L14	70V	65V	6V	500MA	150C	750MWF	50M	9P	30MN	30MA	AMH	NAT	.	.
NB223XY	P	S	X89	L14	70V	65V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMH	NAT	.	.
NB223Y	P	S	TO92	L21	70V	65V	6V	500MA	150C	600MWF	50M	9P	30MN	1MA	AMG	NAT	.	.
NB223YG	P	S	X89	L21	70V	65V	6V	500MA	150C	750MWF	50M	9P	68/110	30MA	AMH	NAT	.	.
NB223YH	P	S	X89	L21	70V	65V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMH	NAT	.	.
NB223YI	P	S	X89	L21	70V	65V	6V	500MA	150C	750MWF	50M	9P	140MN	30MA	AMH	NAT	.	.
NB223YJ	P	S	X89	L21	70V	65V	6V	500MA	150C	750MWF	50M	9P	200MN	30MA	AMH	NAT	.	.
NB223YX	P	S	X89	L21	70V	65V	6V	500MA	150C	750MWF	50M	9P	30MN	30MA	AMH	NAT	.	.
NB223YY	P	S	X89	L21	70V	65V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMH	NAT	.	.
NB223ZG	P	S	X89	L40	70V	65V	6V	500MA	150C	750MWF	50M	9P	68/110	30MA	AMH	NAT	.	.
NB223ZH	P	S	X89	L40	70V	65V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMH	NAT	.	.
NB223ZI	P	S	X89	L40	70V	65V	6V	500MA	150C	750MWF	50M	9P	140MN	30MA	AMH	NAT	.	.
NB223ZJ	P	S	X89	L40	70V	65V	6V	500MA	150C	750MWF	50M	9P	200MN	30MA	AMH	NAT	.	.
NB223ZX	P	S	X89	L40	70V	65V	6V	500MA	150C	750MWF	50M	9P	30MN	30MA	AMH	NAT	.	.
NB223ZY	P	S	X89	L40	70V	65V	6V	500MA	150C	750MWF	50M	9P	100MN	30MA	AMH	NAT	.	.
NB311E	N	S	TO92	L14	40V	35V	6V	1500MA	150C	600MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB311F	N	S	TO92	L21	40V	35V	6V	1500MA	150C	600MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB311H	N	S	TO92	L15	40V	35V	6V	1500MA	150C	600MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB311K	N	S	X17	L35	40V	35V	6V	1500MA	150C	10WC	20M	20P	50MN	100MA	AMG	NAT	.	.
NB331L	N	S	TO202	M14	40V	35V	6V	1500MA	150C	1750MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB311M	N	S	X17	L32	40V	35V	6V	1500MA	150C	10WC	20M	20P	50MN	100MA	AMG	NAT	.	.
NB311X	N	S	TO92	L14	40V	35V	6V	1500MA	150C	750MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB311Y	N	S	TO92	L21	40V	35V	6V	1500MA	150C	750MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB311Z	N	S	X89	L40	40V	35V	6V	1500MA	150C	750MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB312E	N	S	TO92	L14	55V	50V	6V	1500MA	150C	600MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB312F	N	S	TO92	L21	55V	50V	6V	1500MA	150C	600MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB312H	N	S	TO92	L15	55V	50V	6V	1500MA	150C	600MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB312K	N	S	X17	L35	55V	50V	6V	1500MA	150C	10WC	20M	20P	50MN	100MA	AMG	NAT	.	.
NB312L	N	S	TO202	M14	55V	50V	6V	1500MA	150C	1750MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB312M	N	S	X17	L32	55V	50V	6V	1500MA	150C	10WC	20M	20P	50MN	100MA	AMG	NAT	.	.
NB312X	N	S	TO92	L14	55V	50V	6V	1500MA	150C	750MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB312Y	N	S	TO92	L21	55V	50V	6V	1500MA	150C	750MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB312Z	N	S	X89	L40	55V	50V	6V	1500MA	150C	750MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB313E	N	S	TO92	L21	70V	65V	6V	1500MA	150C	600MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB313F	N	S	TO92	L21	70V	65V	6V	1500MA	150C	600MWF	20M	20P	50MN	100MA	AMH	NAT	.	.
NB313H	N	S	TO92	L15	70V	65V	6V	1500MA	150C	600MWF	20M	20P	50MN	100MA	AMH	NAT	.	.
NB313K	N	S	TO202	M13	70V	65V	6V	1500MA	150C	1750MWF	20M	20P	50MN	100MA	AMH	NAT	.	.
NB313L	N	S	TO202	M14	70V	65V	6V	1500MA	150C	1750MWF	20M	20P	50MN	100MA	AMH	NAT	.	.
NB313M	N	S	TO202	M13	70V	65V	6V	1500MA	150C	1750MWF	20M	20P	50MN	100MA	AMH	NAT	.	.
NB313X	N	S	X89	L14	70V	65V	6V	1500MA	150C	750MWF	20M	20P	50MN	100MA	AMH	NAT	.	.
NB313Y	N	S	X89	L21	70V	65V	6V	1500MA	150C	750MWF	20M	20P	50MN	100MA	AMH	NAT	.	.
NB313Z	N	S	X89	L40	70V	65V	6V	1500MA	150C	750MWF	20M	20P	50MN	100MA	AMH	NAT	.	.
NB321E	P	S	TO92	L14	40V	35V	6V	1500MA	150C	600MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB321F	P	S	TO92	L21	40V	35V	6V	1500MA	150C	600MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB321H	P	S	TO92	L15	40V	35V	6V	1500MA	150C	600MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB321K	P	S	X17	L35	40V	35V	6V	1500MA	150C	10WC	20M	34P	50MN	100MA	AMG	NAT	.	.
NB321L	P	S	TO202	M14	40V	35V	6V	1500MA	150C	1750MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB321M	P	S	X17	L32	40V	35V	6V	1500MA	150C	10WC	20M	34P	50MN	100MA	AMG	NAT	.	.
NB321X	P	S	TO92	L14	40V	35V	6V	1500MA	150C	750MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB321Y	P	S	TO92	L21	40V	35V	6V	1500MA	150C	750MWF	20M	34P	50MN	100MA	AMG	NAT	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE
NB321Z	P	S	X89
NB322E	P	S	TO9
NB322F	P	S	TO9
NB322H	P	S	TO9
NB322K	P	S	X17
NB322L	P	S	TO2
NB322M	P	S	X17
NB322X	P	S	TO9
NB322Y	P	S	TO9
NB323E	P	S	TO9
NB323F	P	S	TO9
NB323H	P	S	TO9
NB323K	P	S	X17
NB323L	P	S	TO2
NB323M	P	S	X17
NB323X	P	S	TO9
NB323Y	P	S	TO9
NB323Z	P	S	X89
NCBT13	N	S	TO9
NCBV14	N	S	TO2
NKT4	P	G	TO1
NKT5	P	G	TO1
NKT11	P	G	TO1
NKT12	P	G	TO1
NKT24	P	G	TO5
NKT25	P	G	TO5
NKT0028	N	S	TO5
NKT32	P	G	TO1
NKT33	P	G	TO1
NKT42	P	G	TO5
NKT43	P	G	TO5
NKT52	P	G	TO1
NKT53	P	G	TO1
NKT54	P	G	TO1
NKT62	P	G	TO5
NKT63	P	G	TO5
NKT64	P	G	TO5
NKT72	P	G	TO5
NKT73	P	G	TO1
NKT74	P	G	TO1
NKT102	P	G	TO2
NKT103	P	G	TO2
NKT104	P	G	TO2
NKT105	P	G	TO2
NKT106	P	G	TO2
NKT107	P	G	TO2
NKT108	P	G	TO2
NKT109	P	G	TO2
NKT121	P	G	TO5
NKT122	P	G	TO5
NKT123	P	G	TO5
NKT124	P	G	TO5
NKT125	P	G	TO5
NKT126	P	G	TO5
NKT127	P	G	TO5
NKT128	P	G	TO5
NKT129	P	G	TO5
NKT131	P	G	TO2
NKT132	P	G	TO2
NKT133	P	G	TO5
NKT135	P	G	TO5
NKT137	P	G	TO5
NKT139	P	G	TO5
NKT141	P	G	TO5
NKT142	P	G	TO5
NKT143	P	G	TO5
NKT144	P	G	TO5
NKT151	P	G	TO2
NKT152	P	G	TO2
NKT154-25	P	G	TO2
NKT162	P	G	TO5
NKT163	P	G	TO5
NKT163-25	P	G	TO5
NKT164	P	G	TO5
NKT164-25	P	G	TO5

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
NB321Z	P	S	X89	L40	40V	35V	6V	1500MA	150C	750MWF	20M	20P	50MN	100MA	AMG	NAT	.	.
NB322E	P	S	TO92	L14	55V	50V	6V	1500MA	150C	600MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB322F	P	S	TO92	L21	55V	50V	6V	1500MA	150C	600MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB322H	P	S	TO92	L15	55V	50V	6V	1500MA	150C	600MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB322K	P	S	X17	L35	55V	50V	6V	1500MA	150C	10WC	20M	34P	50MN	100MA	AMG	NAT	.	.
NB322L	P	S	TO202	M14	55V	50V	6V	1500MA	150C	1750MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB322M	P	S	X17	L32	55V	50V	6V	1500MA	150C	10WC	20M	34P	50MN	100MA	AMG	NAT	.	.
NB322X	P	S	TO92	L14	55V	50V	6V	1500MA	150C	750MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB322Y	P	S	TO92	L21	55V	50V	6V	1500MA	150C	750MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB323E	P	S	TO92	L14	70V	65V	6V	1500MA	150C	600MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB323F	P	S	TO92	L21	70V	65V	6V	1500MA	150C	600MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB323H	P	S	TO92	L15	70V	65V	6V	1500MA	150C	600MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB323K	P	S	X17	L35	70V	65V	6V	1500MA	150C	10WC	20M	34P	50MN	100MA	AMG	NAT	.	.
NB323L	P	S	TO202	M14	70V	65V	6V	1500MA	150C	1750MWF	20M	34P	50MN	100MA	AMH	NAT	.	.
NB323M	P	S	X17	L32	70V	65V	6V	1500MA	150C	10WC	20M	34P	50MN	100MA	AMG	NAT	.	.
NB323X	P	S	TO92	L14	70V	65V	6V	1500MA	150C	750MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB323Y	P	S	TO92	L21	70V	65V	6V	1500MA	150C	750MWF	20M	34P	50MN	100MA	AMG	NAT	.	.
NB323Z	P	S	X89	L40	70V	65V	6V	1500MA	150C	750MWF	20M	34P	50MN	100MA	AMH	NAT	.	.
NCBT13	N	S	TO92	L14	80V	40V	4V	200MA	150C	600MWF	150M	6P	40MN	20MA	AMS	NAT	.	.
NCBV14	N	S	TO202	M13	60V	40V	4V	200MA	150C	600MWF	125M	10P	75MN	50MA	AMP	NAT	.	.
NKT4	P	G	TO1	L02	16V	10V	10V	500MA	75C	90MWF	12M	12P	75TP	1MA	RLS	OBS	OC44N	2N2614
NKT5	P	G	TO1	L02	16V	10V	10V	500MA	75C	90MWF	6M	12P	60TP	1MA	RLS	OBS	OC44N	2N2614
NKT11	P	G	TO1	L02	18V	10V	12V	100MA	75C	75MWF	15M	12P	90MN	1MA	RLA	NEM	OC44N	2N2614
NKT12	P	G	TO1	L02	18V	10V	12V	100MA	75C	75MWF	12M	12P	45MN	1MA	RLA	NEM	OC44N	2N2614
NKT24	P	G	TO5	L04	16V	10V	10V	500MA	75C	90MWF	12M	12P	75TP	1MA	RLS	OBS	ASY27	2N1305
NKT25	P	G	TO5	L04	16V	10V	10V	500MA	75C	90MWF	6M	12P	60TP	1MA	RLS	OBS	ASY27	2N1305
NKT0028	N	S	TO5	L04	60V	60V	5V	1A	200C	800MWF	50M	12P	30MN	150MA	AMG	NEM	BFY50	2N2297
NKT32	P	G	TO1	L02	10V	10V	12V	10MA	75C	60MWF	6M	12P	100TP	1MA	RLG	OBS	OC44N	2N2614
NKT33	P	G	TO1	L02	10V	10V	12V	10MA	75C	60MWF	2M	12P	75TP	1MA	RLG	OBS	OC44N	2N2614
NKT42	P	G	TO5	L04	10V	10V	12V	10MA	75C	66MWF	6M	12P	100TP	1MA	RLG	OBS	OC44N	2N2614
NKT43	P	G	TO5	L04	10V	10V	12V	10MA	75C	66MWF	2M	12P	75TP	1MA	RLG	OBS	OC44N	2N2614
NKT52	P	G	TO1	L02	10V	10V	.	10MA	75C	75MWF	2M	30P	100TP	1MA	RLG	OBS	OC44N	2N2614
NKT53	P	G	TO1	L02	10V	10V	.	10MA	75C	75MWF	5M	30P	100TP	1MA	RLG	OBS	OC44N	2N2614
NKT54	P	G	TO1	L02	10V	10V	.	10MA	75C	75MWF	3M	30P	50TP	1MA	RLA	OBS	OC44N	2N2614
NKT62	P	G	TO5	L04	10V	10V	10V	25MA	75C	75MWF	8M	30P	100TP	1MA	RLA	OBS	ASY27	2N1305
NKT63	P	G	TO5	L04	10V	10V	10V	25MA	75C	75MWF	2M	30P	80TP	1MA	RLA	OBS	ASY27	2N1305
NKT64	P	G	TO5	L04	10V	10V	10V	25MA	75C	75MWF	5M	30P	80TP	1MA	RLA	OBS	ASY27	2N1305
NKT72	P	G	TO5	L04	15V	10V	10V	10MA	75C	75MWF	8M	12P	40MN	1MA	RLA	NEM	OC44N	2N2614
NKT73	P	G	TO1	L02	15V	10V	10V	10MA	75C	75MWF	4M	12P	25MN	1MA	RLA	NEM	OC44N	2N2614
NKT74	P	G	TO1	L02	15V	10V	10V	10MA	75C	75MWF	2M	12P	30MN	1MA	RLA	NEM	OC44N	2N2614
NKT102	P	G	TO22	L39	20V	20V	6V	500MA	75C	75MWF	4M	30P	100TP	1MA	RLG	OBS	ASY27	2N1305
NKT103	P	G	TO22	L39	20V	20V	6V	500MA	75C	75MWF	2M	30P	100TP	1MA	RLS	OBS	ASY27	2N1305
NKT104	P	G	TO22	L39	20V	20V	6V	500MA	75C	75MWF	12M	30P	150TP	1MA	RLS	OBS	ASY27	2N1305
NKT105	P	G	TO22	L39	20V	20V	6V	500MA	75C	75MWF	4M	30P	100TP	1MA	ALS	OBS	ASY27	2N1305
NKT106	P	G	TO22	L39	20V	20V	6V	500MA	75C	75MWF	2M	30P	75TP	1MA	RLS	OBS	ASY27	2N1305
NKT107	P	G	TO22	L04	20V	20V	6V	500MA	75C	75MWF	12M	30P	150TP	1MA	ALS	OBS	ASY27	2N1305
NKT108	P	G	TO22	L39	20V	20V	6V	500MA	75C	75MWF	4M	30P	100TP	1MA	ALS	OBS	ASY27	2N1305
NKT109	P	G	TO22	L39	20V	20V	6V	500MA	75C	75MWF	2M	30P	75TP	1MA	RLS	OBS	ASY27	2N1305
NKT121	P	G	TO5	L04	20V	20V	6V	500MA	75C	75MWF	12M	30P	50MN	500MA	RMS	NEM	ASY27	2N1305
NKT122	P	G	TO5	L04	20V	20V	6V	500MA	75C	75MWF	8M	30P	50MN	500MA	RMS	NEM	ASY27	2N1305
NKT123	P	G	TO5	L04	20V	20V	6V	500MA	75C	75MWF	4M	30P	50MN	500MA	RMS	NEM	ASY27	2N1305
NKT124	P	G	TO5	L04	20V	20V	6V	500MA	75C	75MWF	12M	30P	50MN	25MA	RLS	NEM	ASY27	2N1305
NKT125	P	G	TO5	L04	20V	20V	6V	500MA	75C	75MWF	8M	30P	50MN	25MA	RLS	NEM	ASY27	2N1305
NKT126	P	G	TO5	L04	20V	20V	6V	500MA	75C	75MWF	4M	30P	50MN	25MA	RLS	NEM	ASY27	2N1305
NKT127	P	G	TO5	L04	20V	20V	6V	500MA	75C	75MWF	12M	30P	50MN	1MA	RLS	NEM	ASY27	2N1305
NKT128	P	G	TO5	L04	20V	20V	6V	500MA	75C	75MWF	8M	30P	50MN	1MA	RLS	NEM	ASY27	2N1305
NKT129	P	G	TO5	L04	20V	20V	6V	500MA	75C	75MWF	4M	30P	50MN	1MA	RLS	NEM	ASY27	2N1305
NKT131	P	G	TO22	L39	15V	15V	.	25MA	75C	125MWF	8M	30P	50TP	1MA	RLG	OBS	OC44N	2N2614
NKT132	P	G	TO22	L39	15V	15V	.	25MA	75C	125MWF	4M	30P	40TP	1MA	RLG	OBS	OC44N	2N2614
NKT133	P	G	TO5	L04	25V	25V	25V	300MA	85C	150MWF	3M	20P	20MN	10MA	RLS	NEM	ASY27	2N1305
NKT135	P	G	TO5	L04	25V	20V	25V	300MA	85C	150MWF	5M	20P	40MN	10MA	RLS	NEM	ASY27	2N1305
NKT137	P	G	TO5	L04	25V	15V	25V	300MA	85C	150MWF	10M	20P	60MN	10MA	RLS	NEM	ASY27	2N1305
NKT139	P	G	TO5	L04	25V	15V	25V	300MA	85C	150MWF	15M	20P	80MN	10MA	RLS	NEM	ASY27	2N1305
NKT141	P	G	TO5	L04	15V	12V	12V	25MA	75C	125MWF	15M	35P	40MN	1MA	RLA	NEM	ASY27	2N1305
NKT142	P	G	TO5	L04	15V	12V	12V	25MA	75C	125MWF	8M	35P	30MN	1MA	RLA	NEM	ASY27	2N1305
NKT143	P	G	TO5	L04	15V	12V	12V	25MA	75C	125MWF	3M	35P	100TP	1MA	RLA	NEM	ASY27	2N1305
NKT144	P	G	TO5	L04	15V	12V	12V	25MA	75C	125MWF	3M	35P	100TP	1MA	ALN	NEM	ASY27	2N1305
NKT151	P	G	TO22	L39	6V	6V	.	10MA	75C	75MWF	8M	30P	150TP	1MA	RLG	OBS	OC44N	2N2614
NKT152	P	G	TO22	L39	6V	6V	.	10MA	75C	75MWF	4M	30P	100TP	1MA	RLG	OBS	ASY27	2N1305
NKT154-25	P	G	TO22	L39	6V	6V	6V	10MA	75C	75MWF	2M	30P	50TP	1MA	RLG	OBS	ASY27	2N1305
NKT162	P	G	TO5	L02	9V	9V	9V	25MA	75C	75MWF	8M	30P	100TP	1MA	RLA	NEM	ASY27	2N1305
NKT163	P	G	TO5	L02	9V	9V	9V	25MA	75C	75MWF	5M	30P	80TP	1MA	RLA	NEM	ASY27	2N1305
NKT163-25	P	G	TO5	L02	9V	9V	9V	25MA	75C	75MWF	5M	30P	80TP	1MA	RLA	NEM	ASY27	2N1305
NKT164	P	G	TO5	L02	9V	9V	9V	25MA	75C	75MWF	3M	30P	50TP	1MA	RLA	NEM	ASY27	2N1305
NKT164-25	P	G	TO5	L02	9V	9V	9V	25MA	75C	75MWF	3M	30P	50TP	1MA	RLA	NEM	ASY27	2N1305

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
NKT202	P	G	TO22	L39	30V	18V	10V	125MA	75C	180MWF	500K	60P	150TP	25MA	AMG	OBS	AC128	2N2706
NKT203	P	G	TO22	L39	30V	18V	10V	125MA	75C	180MWF	500K	60P	45TP	1MA	AMG	OBS	AC128	2N2706
NKT204	P	G	TO22	L39	30V	18V	10V	125MA	75C	180MWF	500K	60P	35TP	1MA	AMG	OBS	AC128	2N2706
NKT205	P	G	TO22	L39	30V	18V	10V	125MA	75C	180MWF	500K	60P	30TP	1MA	AMG	OBS	AC128	2N2706
NKT206	P	G	TO22	L39	30V	18V	10V	125MA	75C	180MWF	500K	60P	100TP	1MA	AMG	OBS	AC128	2N2706
NKT207	P	G	TO22	L39	60V	45V	10V	125MA	75C	180MWF	500K	60P	150TP	25MA	AMG	OBS	AC128	2N2706
NKT208	P	G	TO22	L39	30V	18V	10V	500MA	75C	300MWF	500K	60P	70TP	500MA	AMG	OBS	AC128	2N2706
NKT210	P	G	TO1	L02	45V	30V	10V	500MA	90C	200MWF	500K	60P	50MN	25MA	ALG	NEM	AC125	2N406
NKT211	P	G	TO1	L02	32V	30V	10V	1A	90C	200MWF	500K	60P	50MN	300MA	AMA	NEM	AC128	2N2706
NKT212	P	G	TO1	L02	32V	18V	10V	500MA	90C	200MWF	500K	60P	50MN	50MA	AMG	NEM	AC128	2N2706
NKT213	P	G	TO1	L02	32V	18V	10V	250MA	90C	200MWF	500K	60P	50MN	1MA	ALA	NEM	AC125	2N406
NKT214	P	G	TO1	L02	32V	18V	10V	250MA	90C	200MWF	500K	60P	30MN	1MA	ALA	NEM	AC125	2N406
NKT215	P	G	TO1	L02	32V	18V	10V	250MA	90C	200MWF	500K	60P	15MN	1MA	ALA	NEM	AC125	2N406
NKT216	P	G	TO1	L02	32V	18V	10V	250MA	90C	200MWF	500K	60P	50MN	1MA	ALN	NEM	AC107N	.
NKT217	P	G	TO1	L02	60V	40V	10V	500MA	90C	200MWF	500K	60P	50MN	25MA	ALS	NEM	OC77N	2N1176B
NKT218	P	G	TO1	L02	32V	18V	10V	1A	90C	200MWF	500K	60P	50MN	300MA	AMS	NEM	AC128	2N2706
NKT219	P	G	TO1	L02	32V	18V	10V	250MA	90C	200MWF	500K	60P	85MN	1MA	ALA	NEM	AC125	2N406
NKT221	P	G	TO5	L04	30V	30V	10V	1A	85C	300MWF	500K	90P	30MN	500MA	AMS	NEM	ACY17	2N1176
NKT222	P	G	TO1	L02	30V	30V	10V	500MA	85C	300MWF	500K	90P	50MN	25MA	AMG	NEM	ACY17	2N1176
NKT223	P	G	TO5	L04	30V	30V	10V	500MA	85C	300MWF	500K	90P	50MN	1MA	ALA	NEM	ACY17	2N1176
NKT224	P	G	TO5	L04	30V	30V	10V	500MA	85C	300MWF	500K	90P	30MN	1MA	ALA	NEM	ACY17	2N1176
NKT225	P	G	TO5	L04	30V	30V	10V	500MA	85C	300MWF	500K	90P	15MN	1MA	ALA	NEM	ACY17	2N1176
NKT226	P	G	TO5	L04	30V	30V	10V	500MA	85C	300MWF	500K	90P	50MN	1MA	ALN	NEM	AC107N	.
NKT227	P	G	TO5	L04	60V	45V	10V	500MA	85C	300MWF	500K	90P	50MN	2MA	ALA	NEM	ACY17	2N1176
NKT228	P	G	TO5	L04	30V	20V	10V	1A	85C	300MWF	500K	90P	30MN	500MA	AMG	NEM	ACY17	2N1176
NKT229	P	G	TO5	L04	30V	20V	10V	500MA	85C	300MWF	500K	90P	85MN	1MA	ALA	NEM	ACY17	2N1176
NKT237	P	G	TO5	L04	70V	32V	12V	1A	85C	300MWF	500K	90P	50MN	300MA	AMS	NEM	ACY17	2N1176
NKT238	P	G	TO5	L04	50V	30V	12V	1A	85C	300MWF	500K	90P	40MN	300MA	AMS	NEM	ACY17	2N1176
NKT239	P	G	TO5	L04	50V	30V	12V	1A	85C	300MWF	500K	90P	30MN	300MA	AMS	NEM	ACY17	2N1176
NKT240	P	G	TO5	L04	40V	20V	12V	1A	85C	300MWF	500K	90P	50MN	50MA	ALS	NEM	ACY17	2N1176
NKT241	P	G	TO5	L04	40V	20V	12V	1A	85C	300MWF	500K	90P	90MN	50MA	AMS	NEM	ACY17	2N1176
NKT242	P	G	TO5	L04	20V	15V	12V	1A	85C	300MWF	500K	90P	30MN	300MA	AMS	NEM	ACY17	2N1176
NKT242H	P	G	TO5	L04	20V	15V	12V	1A	85C	300MWF	500K	90P	150MN	50MA	ALG	NEM	ACY17	2N1176
NKT242L	P	G	TO5	L04	20V	15V	12V	1A	85C	300MWF	500K	50P	30MN	50MA	ALS	NEM	ACY17	2N1176
NKT243	P	G	TO5	L04	110V	40V	12V	1A	85C	300MWF	500K	90P	50MN	300MA	AMS	NEM	ACY17	2N1176
NKT244	P	G	TO5	L04	32V	18V	12V	1A	85C	300MWF	500K	90P	30MN	300MA	AMG	NEM	ACY17	2N1176
NKT245	P	G	TO5	L04	32V	15V	12V	1A	85C	300MWF	500K	90P	50MN	300MA	AMG	NEM	ACY17	2N1176
NKT261	P	G	TO5	L04	15V	12V	5V	500MA	85C	300MWF	500K	90P	50MN	50MA	ALG	NEM	ACY17	2N1176
NKT262	P	G	TO5	L04	15V	12V	5V	250MA	85C	300MWF	500K	90P	35MN	1MA	ALA	NEM	ACY17	2N1176
NKT263	P	G	TO5	L04	15V	12V	5V	500MA	85C	300MWF	500K	90P	25MN	200MA	AMG	NEM	ACY17	2N1176
NKT264	P	G	TO5	L04	15V	12V	5V	250MA	85C	300MWF	500K	90P	85MN	1MA	ALA	NEM	ACY17	2N1176
NKT265	P	G	TO5	L04	15V	12V	5V	250MA	85C	300MWF	500K	90P	30MN	1MA	ALA	NEM	ACY17	2N1176
NKT270	P	G	TO1	L02	15V	15V	5V	125MA	90C	200MWF	500K	60P	35MN	1MA	ALA	NEM	AC125	2N406
NKT271	P	G	TO1	L02	15V	15V	5V	500MA	90C	200MWF	500K	60P	50MN	50MA	AMG	NEM	AC128	2N2706
NKT272	P	G	TO1	L02	15V	15V	5V	250MA	90C	200MWF	500K	60P	35MN	1MA	ALA	NEM	AC125	2N406
NKT273	P	G	TO1	L02	15V	15V	5V	500MA	90C	200MWF	500K	60P	25MN	200MA	AMG	NEM	AC128	2N2706
NKT274	P	G	TO1	L02	15V	15V	5V	250MA	90C	200MWF	500K	60P	85MN	1MA	ALA	NEM	AC125	2N406
NKT275	P	G	TO1	L02	15V	15V	5V	250MA	90C	200MWF	500K	60P	30MN	1MA	ALA	NEM	AC125	2N406
NKT275J	P	G	TO1	L02	15V	15V	5V	125MA	90C	200MWF	500K	70P	50MN	1MA	ALG	NEM	AC126	2N2431
NKT278	P	G	TO1	L02	15V	15V	5V	125MA	90C	200MWF	500K	70P	45MN	1MA	ALG	NEM	AC126	2N2431
NKT281	P	G	TO1	L02	32V	16V	10V	1A	90C	220MWF	600K	90P	60MN	300MA	AMG	NEM	AC128	2N2706
NKT302	P	G	TO8	L12	60V	40V	15V	2500MA	85C	750MWF	400K	.	50MN	50MA	AHG	OBS	AD136	2N1184B
NKT304	P	G	TO8	L12	30V	20V	15V	2500MA	85C	750MWF	400K	.	50MN	50MA	AHG	OBS	AD136	2N1184B
NKT351	P	G	TO8	L12	30V	.	5V	2500MA	85C	700MWF	400K	.	30MN	1A	AHG	OBS	AD136	2N1184B
NKT401	P	G	TO3	L05	90V	60V	40V	10A	90C	50WC	200K	250P	25/75	1A	AHH	NEM	ASZ15	2N1533
NKT402	P	G	TO3	L05	60V	32V	20V	10A	90C	50WC	200K	250P	60/180	1A	AMG	NEM	ASZ16	2N1536
NKT403	P	G	TO3	L05	80V	32V	40V	10A	90C	50WC	200K	250P	50/150	1A	AHG	NEM	ASZ16	2N1536
NKT404	P	G	TO3	L05	60V	32V	20V	10A	90C	50WC	200K	250P	50/150	1A	AHG	NEM	ASZ16	2N1536
NKT405	P	G	TO3	L05	60V	32V	20V	5A	90C	50WC	200K	250P	100MN	1A	AHG	NEM	ASZ16	2N1536
NKT406	P	G	TO3	L05	60V	32V	20V	10A	90C	50WC	200K	250P	30/50	1A	AHG	NEM	ASZ16	2N1536
NKT420	P	G	TO3	L05	120V	.	50V	5A	90C	43WC	200K	250P	30/90	1A	AHH	NEM	ASZ15	2N1533
NKT450	P	G	TO3	L05	36V	36V	10V	3A	90C	43WC	200K	250P	30MN	1A	AHG	NEM	ASZ16	2N1536
NKT451	P	G	TO3	L05	36V	32V	10V	3A	90C	43WC	200K	250P	50/150	1A	AHG	NEM	ASZ16	2N1536
NKT452	P	G	TO3	L05	36V	32V	10V	3A	90C	43WC	200K	250P	30/90	1A	AHG	NEM	ASZ16	2N1536
NKT453	P	G	TO3	L05	36V	32V	10V	3A	90C	43WC	200K	250P	15/45	1A	AHG	NEM	ASZ16	2N1536
NKT603F	P	G	TO7	L07	40V	20V	1V	50MA	75C	80MWF	60M	3P5	50MN	1MA	RLA	NEM	AF124	2N990
NKT613F	P	G	TO7	L07	40V	20V	1V	10MA	75C	80MWF	40M	2P	40MN	1MA	RLA	NEM	AF124	2N990
NKT654	P	G	TO72	L06	20V	12V	1V	10MA	75C	65MWF	35M	3P	60MN	1MA	RLA	NEM	AF124	2N990
NKT655	P	G	TO72	L06	20V	12V	1V	10MA	75C	65MWF	40M	3P	60MN	1MA	RLA	NEM	AF124	2N990
NKT656	P	G	TO72	L06	20V	12V	1V	10MA	75C	65MWF	40M	3P	60MN	1MA	RLA	NEM	AF124	2N990
NKT657	P	G	TO72	L06	20V	12V	1V	10MA	75C	65MWF	40M	3P	60MN	1MA	RLA	NEM	AF124	2N990
NKT674F	P	G	TO7	L07	20V	12V	1V	10MA	75C	80MWF	40M	3P	60MN	1MA	RLA	NEM	AF124	2N990
NKT677F	P	G	TO7	L07	20V	12V	1V	10MA	75C	80MWF	40M	3P	60MN	1MA	RLA	NEM	AF124	2N990
NKT713	N	G	TO1	L02	30V	15V	15V	500MA	85C	160MWF	1M	90P	50MN	50MA	AMA	NEM	AC176	2N2430
NKT717	N	G	TO1	L02	45V	30V	10V	150MA	80C	150MWF	500K	70P	40/150	50MA	AMG	NEM	AC176	2N2430

TRANSISTOR NUMBER

NKT732
NKT734
NKT736
NKT738
NKT773

NKT781
NKT782
NKT3702
NKT3703
NKT3704

NKT3705
NKT3706
NKT3707
NKT3708
NKT3709

NKT3710
NKT3711
NKT10339
NKT10419
NKT10439

NKT10518
NKT10519
NKT12329
NKT12429
NKT13329

NKT13429
NKT16229
NKT20329
NKT20339
NKT35219

NRO41E
NRO41F
NRO41H
NR421DE
NR421DF

NR421DG
NR421DH
NR421DR
NR421DS
NR421DT

NR421FE
NR421FF
NR421FG
NR421FH
NR421FR

NR421FS
NR421FT
NR431EE
NR431EF
NR431EG

NR431ER
NR431ES
NR431FE
NR431FF
NR431FG

NR431FR
NR431FS
NR431HE
NR431HF
NR431HG

NR431HR
NR431HS
NR461EE
NR461EF
NR461EG

NR461EH
NR461ER
NR461ES
NR461ET
NR461FE

NR461FF
NR461FG
NR461FH
NR461FR
NR461FS

EURO EQUIV	USA EQUIV
AC128	2N2706
AC128	2N2706
AC128	2N2706
AC128	2N2706
AC128	2N2706
AC128	2N2706
AC128	2N2706
AC128	2N2706
AC125	2N406
AC128	2N2706
AC128	2N2706
AC125	2N406
AC125	2N406
AC125	2N406
AC107N	.
OC77N	2N1176B
AC128	2N2706
AC125	2N406
ACY17	2N1176
ACY17	2N1176
ACY17	2N1176
ACY17	2N1176
ACY17	2N1176
AC107N	.
ACY17	2N1176
ACY17	2N1176
ACY17	2N1176
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AC125	2N406
AC128	2N2706
AC125	2N406
AC128	2N2706
AC125	2N406
AC126	2N2431
AC126	2N2431
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AC128	2N2706
AD136	2N1184B
AD136	2N1184B
AD136	2N1184B
ASZ15	2N1533
ASZ16	2N1536
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AF124	2N990
AF124	2N990
AF124	2N990
AF124	2N990
AF124	2N990
AF124	2N990
AF124	2N990
AC176	2N2430
AC176	2N2430

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
NKT732	N	G	TO5	L04	25V	25V	25V	300MA	85C	150MWF	2M	20P	20MN	10MA	RLS	NEM	ASY29	2N1304
NKT734	N	G	TO5	L04	25V	20V	25V	300MA	85C	150MWF	4M	20P	40MN	10MA	RLS	NEM	ASY29	2N1304
NKT736	N	G	TO5	L04	25V	15V	25V	300MA	85C	150MWF	8M	20P	60MN	10MA	RLS	NEM	ASY29	2N1304
NKT738	N	G	TO5	L04	25V	15V	25V	300MA	85C	150MWF	12M	20P	80MN	10MA	RLS	NEM	ASY29	2N1304
NKT773	N	G	TO1	L02	15V	12V	5V	300MA	85C	150MWF	1M	90P	50MN	50MA	ALA	NEM	AC176	2N2430
NKT781	N	G	TO1	L02	32V	20V	5V	1A	90C	215MWF	500K	90P	52MN	500MA	AMG	NEM	AC176	2N2430
NKT782	N	G	TO1	L02	15V	12V	5V	1A	90C	300MWF	500K	90P	165MN	500MA	AMG	NEM	AC176	2N2430
NKT3702	P	S	TO18	L01	40V	25V	5V	200MA	150C	300MWF	100M	10P	60/300	50MA	ALG	NEM	BC177	2N3965
NKT3703	P	S	TO18	L01	50V	30V	5V	200MA	150C	300MWF	100M	10P	30/150	50MA	ALG	NEM	BC177	2N3965
NKT3704	N	S	TO18	L01	50V	30V	5V	800MA	150C	360MWF	100M	12P	100MN	50MA	AMG	NEM	BSX33	2N731
NKT3705	N	S	TO18	L01	50V	30V	5V	800MA	150C	360MWF	100M	12P	50/150	50MA	AMG	NEM	BSX33	2N731
NKT3706	N	S	TO18	L01	40V	20V	5V	800MA	150C	360MWF	100M	12P	30/600	50MA	AMG	NEM	BSX33	2N731
NKT3707	N	S	TO18	L01	30V	30V	6V	30MA	150C	250MWF	100M	6P	100MN	100UA	ALN	NEM	BC109	2N930
NKT3708	N	S	TO18	L01	30V	30V	6V	30MA	150C	250MWF	100M	6P	45/660	1MA	ALG	NEM	BC107	A157
NKT3709	N	S	TO18	L01	30V	30V	6V	30MA	150C	250MWF	100M	6P	45MN	1MA	ALG	NEM	BC107	A157
NKT3710	N	S	TO18	L01	30V	30V	6V	30MA	150C	250MWF	100M	10P	90/330	1MA	ALG	NEM	BC107	A157
NKT3711	N	S	TO18	L01	30V	30V	6V	30MA	150C	250MWF	100M	6P	180MN	1MA	ALN	NEM	BC109	2N930
NKT10339	N	S	TO18	L01	45V	30V	5V	500MA	175C	500MWF	50M	10P	50/150	100MA	AMG	NEM	BSX33	2N731
NKT10419	N	S	TO18	L01	25V	25V	5V	100MA	175C	300MWF	70M	7P	100MN	100UA	ALG	NEM	BC107	A157
NKT10439	N	S	TO18	L01	45V	30V	5V	500MA	175C	500MWF	50M	10P	100MN	100MA	AMG	NEM	BSX33	2N731
NKT10518	N	S	TO18	L01	50V	45V	5V	200MA	175C	300MWF	150M	4P5	250MN	2MA	ALN	NEM	BC109	2N930
NKT10519	N	S	TO18	L01	25V	25V	5V	100MA	175C	300MWF	75M	6P	200MN	100UA	ALN	NEM	BC109	2N930
NKT12329	N	S	TO18	L01	30V	20V	4V	500MA	175C	500MWF	200M	8P	40/120	10MA	RMG	NEM	BSW64	2N2222A
NKT12429	N	S	TO18	L01	30V	20V	4V	500MA	175C	500MWF	200M	8P	80/320	10MA	RMG	NEM	BSW64	2N2222A
NKT13329	N	S	TO18	L01	30V	15V	5V	500MA	200C	360MWF	300M	5P	40/120	10MA	RLS	NEM	BSX20	2N2369
NKT13429	N	S	TO18	L01	30V	15V	5V	500MA	200C	360MWF	300M	5P	80/320	10MA	RLS	NEM	BSX20	2N2369
NKT16229	N	S	TO72	L06	30V	15V	3V	50MA	200C	200MWF	600M	1P8	20MN	1MA	VLA	NEM	BFX73	2N918
NKT20329	P	S	TO18	L01	30V	30V	4V	100MA	175C	300MWF	100M	8P	50MN	100UA	ALA	NEM	BCY71	2N3965
NKT20339	P	S	TO18	L01	45V	40V	5V	100MA	200C	400MWF	100M	6P	40/160	10MA	RMG	NEM	BSW24	2N2907A
NKT35219	N	S	TO72	L06	20V	15V	3V	50MA	200C	200MWF	500M	1P8	20MN	1MA	VLA	NEM	BFX73	2N918
NRO41E	N	S	TO92	L14	20V	20V	5V	30MA	150C	500MWF	.	4P	100MN	1MA	ALH	NAT	.	.
NRO41F	N	S	TO92	L21	20V	20V	5V	30MA	150C	600MWF	.	4P	100MN	1MA	ALS	NAT	.	.
NRO41H	N	S	TO92	L15	20V	20V	5V	30MA	150C	600MWF	.	4P	100MN	1MA	ALS	NAT	.	.
NR421DE	N	S	TO92	L16	35V	30V	4V	30MA	150C	600MWF	180M	1P1	30/50	1MA	FVG	NAT	BF371	.
NR421DF	N	S	TO92	L16	35V	30V	4V	30MA	150C	600MWF	180M	1P1	45/75	1MA	FVG	NAT	BF371	.
NR421DG	N	S	TO92	L16	35V	30V	4V	30MA	150C	600MWF	180M	1P1	68/110	1MA	FVG	NAT	BF373	.
NR421DH	N	S	TO92	L16	35V	30V	4V	30MA	150C	600MWF	180M	1P1	100MN	1MA	FVG	NAT	BF369K	.
NR421DR	N	S	TO92	L16	35V	30V	4V	30MA	150C	600MWF	180M	1P1	20/50	1MA	FVG	NAT	BF368K	.
NR421DS	N	S	TO92	L16	35V	30V	4V	30MA	150C	600MWF	180M	1P1	45/110	1MA	FVG	NAT	BF375	.
NR421DT	N	S	TO92	L16	35V	30V	4V	30MA	150C	600MWF	180M	1P1	100MN	1MA	FVG	NAT	BF374	.
NR421FE	N	S	TO92	L21	35V	30V	4V	30MA	150C	600MWF	180M	1P1	30/50	1MA	FVG	NAT	BF368	.
NR421FF	N	S	TO92	L21	35V	30V	4V	30MA	150C	600MWF	180M	1P1	45/75	1MA	FVG	NAT	BF368	.
NR421FG	N	S	TO92	L21	35V	30V	4V	30MA	150C	600MWF	180M	1P1	68/110	1MA	FVG	NAT	BF369	.
NR421FH	N	S	TO92	L21	35V	30V	4V	30MA	150C	600MWF	180M	1P1	100MN	1MA	FVG	NAT	BF369	.
NR421FR	N	S	TO92	L21	35V	30V	4V	30MA	150C	600MWF	180M	1P1	20/50	1MA	FVG	NAT	BF368	.
NR421FS	N	S	TO92	L21	35V	30V	4V	30MA	150C	600MWF	180M	1P1	45/110	1MA	FVG	NAT	BF369	.
NR421FT	N	S	TO92	L21	35V	30V	4V	30MA	150C	600MWF	180M	1P1	100MN	1MA	FVG	NAT	BF369	.
NR431EE	N	S	TO92	L14	18V	15V	3V	30MA	150C	600MWF	350M	1P7	30/50	1MA	FVG	NAT	BF366	.
NR431EF	N	S	TO92	L14	18V	15V	3V	30MA	150C	600MWF	350M	1P7	45/75	1MA	FVG	NAT	BF366	.
NR431EG	N	S	TO92	L14	18V	15V	3V	30MA	150C	600MWF	350M	1P7	68/110	1MA	FVG	NAT	BF369	.
NR431ER	N	S	TO92	L14	18V	15V	3V	30MA	150C	600MWF	350M	1P7	20/50	1MA	FVG	NAT	BF366	.
NR431ES	N	S	TO92	L14	18V	15V	3V	30MA	150C	600MWF	350M	1P7	45/110	1MA	FVG	NAT	BF369	.
NR431FE	N	S	TO92	L21	18V	15V	3V	30MA	150C	600MWF	350M	1P7	30/50	1MA	FVG	NAT	BF368	.
NR431FF	N	S	TO92	L21	18V	15V	3V	30MA	150C	600MWF	350M	1P7	45/75	1MA	FVG	NAT	BF368	.
NR431FG	N	S	TO92	L21	18V	15V	3V	30MA	150C	600MWF	350M	1P7	68/110	1MA	FVG	NAT	BF369	.
NR431FR	N	S	TO92	L21	18V	15V	3V	30MA	150C	600MWF	350M	1P7	20/50	1MA	FVG	NAT	BF368	.
NR431FS	N	S	TO92	L21	18V	15V	3V	30MA	150C	600MWF	350M	1P7	45/110	1MA	FVG	NAT	BF369	.
NR431HE	N	S	TO92	L15	18V	15V	3V	30MA	150C	600MWF	350M	1P7	30/50	1MA	FVG	NAT	BF377	.
NR431HF	N	S	TO92	L15	18V	15V	3V	30MA	150C	600MWF	350M	1P7	45/75	1MA	FVG	NAT	BF377	.
NR431HG	N	S	TO92	L15	18V	15V	3V	30MA	150C	600MWF	350M	1P7	68/110	1MA	FVG	NAT	.	.
NR431HR	N	S	TO92	L15	18V	15V	3V	30MA	150C	600MWF	350M	1P7	20/50	1MA	FVG	NAT	BF377	.
NR431HS	N	S	TO92	L15	18V	15V	3V	30MA	150C	600MWF	350M	1P7	45/110	1MA	FVG	NAT	BF377	.
NR461EE	N	S	TO92	L14	35V	30V	4V	30MA	150C	600MWF	180M	1P7	30/50	1MA	FVG	NAT	BF368	.
NR461EF	N	S	TO92	L14	35V	30V	4V	30MA	150C	600MWF	180M	1P7	45/75	1MA	FVG	NAT	BF369	.
NR461EG	N	S	TO92	L14	35V	30V	4V	30MA	150C	600MWF	180M	1P7	68/110	1MA	FVG	NAT	BF369	.
NR461EH	N	S	TO92	L14	35V	30V	4V	30MA	150C	600MWF	180M	1P7	100MN	1MA	FVG	NAT	BF369	.
NR461ER	N	S	TO92	L14	35V	30V	4V	30MA	150C	600MWF	180M	1P7	20/50	1MA	FVG	NAT	BF368	.
NR461ES	N	S	TO92	L14	35V	30V	4V	30MA	150C	600MWF	180M	1P7	45/110	1MA	FVG	NAT	BF368	.
NR461ET	N	S	TO92	L14	35V	30V	4V	30MA	150C	600MWF	180M	1P7	100MN	1MA	FVG	NAT	BF369	.
NR461FE	N	S	TO92	L21	35V	30V	4V	30MA	150C	600MWF	180M	1P7	30/50	1MA	FVG	NAT	BF368	.
NR461FF	N	S	TO92	L21	35V	30V	4V	30MA	150C	600MWF	180M	1P7	45/75	1MA	FVG	NAT	BF368	.
NR461FG	N	S	TO92	L21	35V	30V	4V	30MA	150C	600MWF	180M	1P7	68/110	1MA	FVG	NAT	BF369	.
NR461FH	N	S	TO92	L21	35V	30V	4V	30MA	150C	600MWF	180M	1P7	100MN	1MA	FVG	NAT	BF369	.
NR461FR	N	S	TO92	L21	35V	30V	4V	30MA	150C	600MWF	180M	1P7	20/50	1MA	FVG	NAT	BF368	.
NR461FS	N	S	TO92	L21	35V	30V	4V	30MA	150C	600MWF	180M	1P7	45/110	1MA	FVG	NAT	BF368	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
NR461FT	N	S	TO92	L21	35V	30V	4V	30MA	150C	600MWF	180M	1P7	100MN	1MA	FVG	NAT	BF369	.
NR461HE	N	S	TO92	L15	35V	30V	4V	30MA	150C	600MWF	180M	1P7	30/50	1MA	FVG	NAT	BF310	.
NR461HF	N	S	TO92	L15	35V	30V	4V	30MA	150C	600MWF	180M	1P7	45/75	1MA	FVG	NAT	BF310	.
NR461HG	N	S	TO92	L15	35V	30V	4V	30MA	150C	600MWF	180M	1P7	68/110	1MA	FVG	NAT	BF310	.
NR461HH	N	S	TO92	L15	35V	30V	4V	30MA	150C	600MWF	180M	1P7	100MN	1MA	FVG	NAT	.	.
NR461HR	N	S	TO92	L15	35V	30V	4V	30MA	150C	600MWF	180M	1P7	20/50	1MA	FVG	NAT	BF310	.
NR461HS	N	S	TO92	L15	35V	30V	4V	30MA	150C	600MWF	180M	1P7	45/110	1MA	FVG	NAT	BF310	.
NR461HT	N	S	TO92	L15	35V	30V	4V	30MA	150C	600MWF	180M	1P7	100MN	1MA	FVG	NAT	.	.
NS3762	P	S	TO39	L04	40V	40V	5V	2500MA	200C	.	180M	18P	30/120	1A	RHS	NAT	.	.
NS3763	P	S	TO39	L04	60V	60V	5V	2500MA	200C	.	180M	18P	20/80	1A	RHS	NAT	.	.
NS3903	N	S	TO18	L01	60V	40V	6V	200MA	200C	.	250M	4P	50/150	10MA	RMG	NAT	.	.
NS3904	N	S	TO18	L01	60V	40V	6V	200MA	200C	.	300M	4P	100MN	10MA	RMG	NAT	.	.
NS3905	N	S	TO18	L01	40V	40V	5V	200MA	200C	.	200M	4P5	50/150	10MA	RMG	NAT	.	.
NS3906	N	S	TO18	L01	40V	40V	5V	200MA	200C	.	250M	4P5	100MN	10MA	RMG	NAT	.	.
NS4234	P	S	TO39	L04	.	40V	.	2A	200C	.	300M	100P	30/150	250MA	RHG	NAT	.	.
NSD36	N	S	TO202	L35	175V	150V	6V	1A	150C	10WC	10M	15P	30/300	100MA	AMG	NAT	.	.
NSD36A	N	S	TO202	L35	225V	200V	6V	1A	150C	10WC	10M	15P	30/300	100MA	AMG	NAT	.	.
NSD36B	N	S	TO202	L35	275V	250V	6V	1A	150C	10WC	10M	15P	30/300	100MA	AMG	NAT	.	.
NSD36C	N	S	TO202	L35	325V	300V	6V	1A	150C	1750MWF	10M	15P	30/300	100MA	AMG	NAT	.	.
NSD102	N	S	X17	M12	60V	45V	5V	1500MA	150C	1750MWF	60M	30P	50MN	100MA	AHG	NAT	.	.
NSD103	N	S	X17	M12	60V	45V	5V	1500MA	150C	1750MWF	60M	30P	120MN	100MA	AHG	NAT	.	.
NSD104	N	S	X17	M12	100V	80V	7V	1A	150C	1750MWF	60M	30P	50MN	100MA	AMH	NAT	.	.
NSD105	N	S	X17	M12	100V	80V	7V	1A	150C	1750MWF	60M	30P	120MN	100MA	AMH	NAT	.	.
NSD106	N	S	X17	M12	140V	100V	7V	1A	150C	1750MWF	60M	30P	50MN	100MA	AMH	NAT	.	.
NSD123	N	S	TO202	L35	120V	120V	6V	500MA	150C	1750MWF	10M	15P	40/300	150MA	AMG	NAT	.	.
NSD127	N	S	TO202	L35	120V	120V	5V	250MA	150C	1750MWF	.	.	50/500	10MA	AMH	NAT	.	.
NSD128	N	S	TO202	L35	180V	180V	5V	250MA	150C	1750MWF	.	.	50/500	10MA	AMH	NAT	.	.
NSD129	N	S	TO202	L35	225V	225V	5V	250MA	150C	1750MWF	.	.	50/500	10MA	AMH	NAT	.	.
NSD131	N	S	X17	L35	250V	250V	7V	100MA	150C	1750MWC	.	3P	30MN	30MA	ALE	NAT	.	.
NSD132	N	S	X17	L35	250V	250V	7V	100MA	150C	1750MWC	.	3P	60MN	30MA	ALE	NAT	.	.
NSD133	N	S	X17	L35	300V	300V	7V	100MA	150C	1750MWC	.	3P	30MN	30MA	ALE	NAT	.	.
NSD134	N	S	X17	L35	300V	300V	7V	100MA	150C	1750MWC	.	3P	60MN	30MA	ALE	NAT	.	.
NSD135	N	S	X17	L35	375V	375V	7V	100MA	150C	1750MWC	.	3P	30MN	30MA	ALE	NAT	.	.
NSD151	N	S	TO202	L35	30V	30V	12V	1A	150C	10WC	50M	.	5KMN	100MA	AMD	NAT	.	.
NSD152	N	S	TO202	L35	40V	40V	12V	1A	150C	10WC	50M	.	5KMN	100MA	AMD	NAT	.	.
NSD153	N	S	TO202	L35	30V	30V	12V	5A	150C	10WC	100M	.	20KMN	10MA	AHD	NAT	.	.
NSD154	N	S	TO202	L35	40V	40V	12V	5A	150C	10WC	100M	.	20KMN	10MA	AHD	NAT	.	.
NSD202	P	S	X17	M12	60V	45V	5V	1500MA	150C	1750MWC	60M	30P	50MN	100MA	AMG	NAT	.	.
NSD203	P	S	X17	M12	60V	45V	5V	1500MA	150C	1750MWC	60M	30P	120MN	100MA	AMG	NAT	.	.
NSD204	P	S	X17	M12	100V	80V	7V	1A	150C	1750MWC	60M	30P	50MN	100MA	AMH	NAT	.	.
NSD205	P	S	X17	M12	100V	80V	7V	1A	150C	1750MWC	60M	30P	120MN	100MA	AMH	NAT	.	.
NSD206	P	S	X17	M12	140V	100V	7V	1A	150C	1750MWC	60M	30P	50MN	100MA	AMH	NAT	.	.
NSD457	N	S	X17	L35	160V	160V	5V	100MA	150C	10WC	40M	10P	25MN	30MA	ALE	NAT	.	.
NSD458	N	S	X17	L35	250V	250V	5V	100MA	150C	10WC	40M	10P	25MN	30MA	ALE	NAT	.	.
NSD459	*N*	*S*	*X17*	*L35*	*300V*	*300V*	*5V*	*100MA*	*150C*	*10WC*	*40M*	*10P*	*25MN*	*30MA*	*ALE*	*NAT*	.	.
NSD3439	N	S	X17	L35	450V	350V	7V	1A	150C	10WC	15M	20P	40MN	20MA	AME	NAT	.	.
NSD3440	N	S	X17	L35	300V	250V	7V	1A	150C	10WC	15M	20P	40MN	20MA	AME	NAT	.	.
NSD6178	N	S	X17	L35	100V	75V	5V	2A	150C	10WC	50M	30P	40MN	500MA	AHH	NAT	.	.
NSD6179	N	S	X17	L35	75V	50V	5V	2A	150C	10WC	50M	36P	40MN	500MA	AHG	NAT	.	.
NSD6180	P	S	X17	L35	100V	75V	5V	2A	150C	10WC	50M	30P	40MN	500MA	AHH	NAT	.	.
NSD6181	P	S	X17	L35	75V	50V	5V	2A	150C	10WC	50M	30P	40MN	500MA	AHG	NAT	.	.
NSDU01	N	S	X17	L35	40V	30V	5V	2A	150C	10WC	50M	30P	60MN	100MA	AHG	NAT	.	.
NSDU01A	N	S	TO202	L35	50V	40V	5V	1500MA	135C	8WC	50M	30P	50MN	1A	AMG	NAT	BD169	MPSU01A
NSDU02	*N*	*S*	*TO202*	*L35*	*60V*	*40V*	*5V*	*800MA*	*135C*	*6WC*	*150M*	*8P*	*50/300*	*150MA*	*AMG*	*NAT*	*BD169*	*MPSU02*
NSDU05	N	S	TO202	L35	60V	60V	4V	2A	135C	10WC	75M	.	80/125	50MA	AHG	NAT	BD237	MPSU05
NSDU06	N	S	TO202	L35	80V	80V	4V	2A	135C	10WC	75M	.	80/125	50MA	AHT	NAT	BD237	MPSU06
NSDU07	N	S	TO202	L35	100V	100V	4V	2A	135C	10WC	75M	.	60/110	50MA	AMH	NAT	BD237	MPSU07
NSDU10	N	S	TO202	L35	300V	300V	8V	500MA	135C	1WF	60M	.	25MN	1MA	AMH	NAT	BD232	MPSU10
NSDU45	N	S	TO202	L35	50V	40V	12V	2A	150C	1WF	100M	6P	25KMN	200MA	AGD	NAT	.	MPSU45
NSDU45A	N	S	TO202	L35	60V	50V	12V	2A	135C	1WF	100M	6P	25KMN	200MA	AHD	NAT	.	MPSU45
NSDU51	P	S	X17	L35	50V	40V	5V	2A	150C	10WC	50M	30P	60MN	100MA	AHG	NAT	.	.
NSDU51A	P	S	TO202	L35	50V	40V	5V	1500MA	135C	8WC	50M	30P	50MN	1A	AHG	NAT	BD140	MPSU51A
NSDU52	*P*	*S*	*TO202*	*L35*	*60V*	*40V*	*5V*	*800MA*	*135C*	*6WC*	*150M*	*8P*	*50/300*	*50MA*	*AMG*	*NAT*	*BD140*	*MPSU52*
NSDU55	P	S	TO202	L35	60V	60V	4V	2A	135C	1WF	50M	.	80/160	50MA	AMG	NAT	BD238	MPSU55
NSDU56	P	S	TO202	L35	80V	80V	4V	2A	135C	1WF	50M	.	80/160	50MA	AMH	NAT	BD238	.
NSDU57	P	S	TO202	L35	100V	100V	4V	2A	135C	1WF	50M	.	60/140	50MA	AMH	NAT	BD238	MPSU57
NSDU95	P	S	TO202	L35	50V	40V	12V	2A	135C	1WF	150M	.	25KMN	200MA	AMD	NAT	.	MPSU95
NSDU95A	P	S	TO202	L35	60V	50V	12V	2A	135C	1WF	150M	.	25KMN	200MA	AMD	NAT	.	MPSU95
NSE170	P	S	X17	L32	40V	40V	5V	1500MA	150C	1800MWF	50M	20P	50/250	100MA	AMG	NAT	.	.
NSE171	P	S	X17	L32	60V	60V	5V	1500MA	150C	1800MWF	50M	15P	50/250	100MA	AMH	NAT	.	.
NSE180	N	S	X17	L32	40V	40V	5V	1A	150C	1800MWF	150M	20P	50/250	100MA	AMG	NAT	.	.
NSE181	*N*	*S*	*X17*	*L32*	*60V*	*60V*	*5V*	*1A*	*150C*	*1800MWF*	*125M*	*15P*	*50/250*	*100MA*	*AMH*	*NAT*	.	.
NSE457	N	S	X17	L32	160V	160V	5V	100MA	150C	10WC	50M	.	25MN	30MA	TVM	NAT	.	.
NSE458	N	S	X17	L32	250V	250V	5V	100MA	150C	10WC	50M	.	25MN	30MA	TVH	NAT	.	.
NSE459	N	S	X17	L32	300V	300V	5V	100MA	150C	10WC	50M	.	25MN	30MA	TVE	NAT	.	.

TRANSISTOR NUMBER	POL	MAT	PA
NSE871	N	S	TO
NSE872	P	S	TO
NSP595	N	S	TO
NSP596	P	S	TO
NPS597	N	S	TO
NSP598	P	S	TO
NSP599	N	S	TO
NSP600	P	S	TO
NSP601	N	S	TO
NSP602	P	S	TO
NSP2955	P	S	TO
NSP3055	N	S	TO
OC20	P	G	TO
OC22	P	G	TO
OC23	P	G	TO
OC24	P	G	TO
OC25	P	G	TO
OC28	P	G	TO
OC29	P	G	TO
OC35	P	G	TO
OC36	P	G	TO
OC41	P	G	X
OC41N	P	G	TO
OC42	P	G	X
OC42N	P	G	TO
OC43	P	G	X
OC43N	P	G	TO
OC44	P	G	X
OC44N	P	G	TO
OC45	P	G	X
OC45N	P	G	TO
OC46	P	G	X
OC47	P	G	X
OC65N	P	G	TO
OC66N	*P*	*G*	*TO*
OC70	P	G	X
OC70N	P	G	TO
OC71	P	G	X
OC71N	P	G	TO
OC72	P	G	X
OC72N	P	G	TO
OC73	P	G	X
OC73N	P	G	TO
OC74	P	G	X
OC74N	P	G	TO
OC75	P	G	X
OC75N	P	G	TO
OC76	P	G	X
OC76N	P	G	TO
OC77	P	G	X
OC77M	P	G	TO
OC77N	P	G	TO
OC78	P	G	X
OC78D	P	G	X
OC78N	P	G	TO
OC79	P	G	X
OC79N	P	G	TO
OC81	P	G	X
OC81D	P	G	X
OC81N	P	G	TO
OC81Z	P	G	X
OC81DM	P	G	TO
OC82	P	G	X
OC82D	P	G	X
OC82DM	P	G	TO
OC83	P	G	TO
OC83N	P	G	TO
OC84	P	G	TO
OC84N	P	G	TO
OC170	P	G	TO
OC171	P	G	TO
OC200	P	S	X
OC201	P	S	X
OC202	P	S	X
OC203	P	S	X

USE	MFR	EURO EQUIV	USA EQUIV
FVG	NAT	BF369	.
FVG	NAT	BF310	.
FVG	NAT	BF310	.
FVG	NAT	BF310	.
FVG	NAT	.	.
FVG	NAT	BF310	.
FVG	NAT	BF310	.
FVG	NAT	.	.
RHS	NAT	.	.
RHS	NAT	.	.
RMG	NAT	.	.
RMG	NAT	.	.
RMG	NAT	.	.
RMG	NAT	.	.
RHG	NAT	.	.
AMG	NAT	.	.
AMG	NAT	.	.
AMG	NAT	.	.
AMG	NAT	.	.
AHG	NAT	.	.
AHG	NAT	.	.
AMH	NAT	.	.
AMH	NAT	.	.
AMH	NAT	.	.
AMG	NAT	.	.
AMH	NAT	.	.
AMH	NAT	.	.
AMH	NAT	.	.
ALE	NAT	.	.
ALE	NAT	.	.
ALE	NAT	.	.
ALE	NAT	.	.
ALE	NAT	.	.
AMD	NAT	.	.
AMD	NAT	.	.
AHD	NAT	.	.
AHD	NAT	.	.
AMG	NAT	.	.
AMG	NAT	.	.
AMH	NAT	.	.
AMH	NAT	.	.
AMH	NAT	.	.
ALE	NAT	.	.
ALE	NAT	.	.
ALE	NAT	.	.
AME	NAT	.	.
AME	NAT	.	.
AHH	NAT	.	.
AHG	NAT	.	.
AHH	NAT	.	.
AHG	NAT	.	.
AHG	NAT	.	.
AMG	NAT	BD169	MPSU01A
AMG	NAT	BD169	MPSU02
AHG	NAT	BD237	MPSU05
AHT	NAT	BD237	MPSU06
AMH	NAT	BD237	MPSU07
AMH	NAT	BD232	MPSU10
AGD	NAT	.	MPSU45
AHD	NAT	.	MPSU45
AHG	NAT	.	.
AHG	NAT	BD140	MPSU51A
AMG	NAT	BD140	MPSU52
AMG	NAT	BD238	MPSU55
AMH	NAT	BD238	.
AMH	NAT	BD238	MPSU57
AMD	NAT	.	MPSU95
AMD	NAT	.	MPSU95
AMG	NAT	.	.
AMH	NAT	.	.
AMG	NAT	.	.
AMH	NAT	.	.
TVM	NAT	.	.
TVH	NAT	.	.
TVE	NAT	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
NSE871	N	S	TO202	M14	300V	.	6V	100MA	150C	1800MWF	60M	.	50MN	25MA	TVM	NAT	.	.
NSE872	P	S	TO202	M14	300V	300V	6V	100MA	150C	1800MWF	60M	.	50MN	25MA	TVM	NAT	.	.
NSP595	N	S	TO220	L32	45V	45V	5V	8A	150C	50WC	3M	.	40MN	1A	AHS	GES	.	.
NSP596	P	S	TO220	L32	45V	45V	5V	8A	150C	50WC	3M	.	40MN	1A	AHS	GES	.	.
NPS597	N	S	TO220	L32	60V	60V	5V	8A	150C	50WC	3M	.	40MN	1A	AHS	GES	.	.
NSP598	P	S	TO220	L32	60V	60V	5V	8A	150C	50WC	3M	.	40MN		AHS	GES	.	.
NSP599	N	S	TO220	L32	80V	60V	5V	8A	150C	50WC	3M	.	30MN	1A	AHS	GES	.	.
NSP600	P	S	TO220	L32	80V	60V	5V	8A	150C	50WC	3M	.	30MN	1A	AHS	GES	.	.
NSP601	N	S	TO220	L32	100V	60V	5V	8A	150C	50WC	3M	.	30MN	1A	AHS	GES	.	.
NSP602	P	S	TO220	L32	100V	60V	5V	8A	150C	50WC	3M	.	30MN	1A	AHS	GES	.	.
NSP2955	P	S	TO220	L32	100V	60V	7V	15A	150C	115WC	2500K	.	20/70	4A	AHG	GES	.	.
NSP3055	N	S	TO220	L32	100V	60V	7V	15A	150C	115WC	2500K	.	20/70	4A	AHG	GES	.	.
OC20	P	G	TO3	L05	100V	75V	40V	10A	100C	30WH	250K	250P	25MN	1A	AHH	MUL	NKT420	.
OC22	P	G	TO3	L05	47V	32V	12V	1A	80C	16WH	2M	.	50MN	1A	RHG	OBS	AL103	.
OC23	P	G	TO3	L05	55V	24V	12V	1A	80C	16WH	2M	.	50MN	1A	RHG	OBS	AL103	.
OC24	P	G	TO3	L05	47V	32V	12V	1A	80C	16WH	2M	.	50MN	1A	RHG	OBS	AL103	.
OC25	P	G	TO3	L05	40V	40V	10V	4A	100C	30WH	200K	.	15MN	1A	AHG	MUL	ASZ16	2N1536
OC28	P	G	TO3	L05	80V	60V	40V	8A	100C	30WH	200K	200P	20MN	1A	AHH	MUL	ASZ15	2N1533
OC29	P	G	TO3	L05	80V	32V	20V	8A	100C	30WH	200K	200P	45MN	1A	AHG	MUL	ASZ16	2N1536
OC35	P	G	TO3	L05	60V	32V	20V	8A	100C	30WH	200K	200P	25MN	1A	AHG	MUL	ASZ16	2N1536
OC36	P	G	TO3	L05	80V	32V	40V	8A	100C	30WH	200K	200P	30MN	1A	AHG	MUL	ASZ16	2N1536
OC41	P	G	X01	L03	16V	15V	10V	50MA	80C	50MWF	4M	12P	35TP	50MA	RLS	MUL	OC44N	2N2614
OC41N	P	G	TO1	L02	16V	15V	12V	50MA	80C	83MWF	4M	12P	20MN	50MA	RLS	VAL	OC44N	2N2614
OC42	P	G	X01	L03	16V	15V	10V	50MA	80C	50MWF	7M	12P	70TP	50MA	RLS	MUL	OC44N	2N2614
OC42N	P	G	TO1	L02	16V	15V	12V	50MA	80C	83MWF	5M	12P	40MN	50MA	RLS	VAL	OC44N	2N2614
OC43	P	G	X01	L03	15V	15V	12V	50MA	80C	80MWF	15M	12P	100TP	50MA	RLS	MUL	OC44N	2N2614
OC43N	P	G	TO1	L02	15V	15V	12V	50MA	80C	83MWF	12M	12P	50MN	50MA	RLS	VAL	OC44N	2N2614
OC44	P	G	X01	L03	15V	12V	12V	10MA	80C	83MWF	8M	12P	100TP	1MA	RLA	MUL	OC44N	2N2614
OC44N	P	G	TO1	L02	15V	15V	12V	5MA	75C	83MWF	8M	12P	45MN	1MA	RLA	NEM	OC44N	2N2614
OC45	P	G	X01	L03	15V	15V	12V	10MA	80C	83MWF	4M	12P	50TP	1MA	RLA	MUL	OC44N	2N2614
OC45N	P	G	TO1	L02	15V	15V	12V	5MA	80C	83MWF	4M	12P	25MN	1MA	RLA	VAL	OC44N	2N2614
OC46	P	G	X01	L03	20V	20V	15V	125MA	80C	83MWF	2M	12P	80TP	3MA	RLA	VAL	OC44N	2N2614
OC47	P	G	X01	L03	20V	20V	15V	125MA	80C	83MWF	4M	12P	200TP	15MA	RLG	VAL	OC44N	2N2614
OC65N	P	G	TO1	L02	10V	10V	10V	10MA	65C	25MWF	100K	40P	30MN	4MA	ALA	NEM	AC125	2N406
OC66N	P	G	TO1	L02	10V	10V	10V	10MA	65C	25MWF	100K	40P	50MN	2MA	ALA	NEM	AC125	2N406
OC70	P	G	X01	L03	20V	20V	10V	10MA	80C	125MWF	200K	30P	15MN	5MA	ALG	OBS	AC107	2N406
OC70N	P	G	TO1	L02	30V	10V	10V	10MA	75C	125MWF	200K	40P	20MN	500UA	ALA	NEM	AC125	2N406
OC71	P	G	X01	L03	20V	20V	10V	10MA	80C	125MWF	300K	30P	30MN	5MA	ALG	OBS	AC107	2N406
OC71N	P	G	TO1	L02	30V	10V	10V	10MA	75C	125MWF	200K	40P	30MN	1MA	ALA	NEM	AC125	2N406
OC72	P	G	X02	L03	16V	16V	10V	125MA	80C	165MWF	250K	40P	30MN	80MA	AMG	OBS	AC128	2N2706
OC72N	P	G	TO1	L02	32V	16V	10V	125MA	75C	125MWF	200K	40P	45MN	10MA	ALA	NEM	AC125	2N406
OC73	P	G	X01	L03	32V	30V	20V	10MA	80C	125MWF	300K	30P	25MN	10MA	ALG	OBS	AC125	2N406
OC73N	P	G	TO1	L02	32V	16V	10V	10MA	75C	125MWF	200K	40P	30MN	500UA	ALA	NEM	AC125	2N406
OC74	P	G	X02	L03	20V	20V	6V	300MA	75C	550MWH	100K	50P	40MN	50MA	AMG	OBS	AC128	2N2706
OC74N	P	G	TO1	L02	20V	10V	6V	300MA	75C	550MWH	100K	50P	60MN	50MA	AMG	NEM	AC128	2N2706
OC75	P	G	X01	L03	20V	20V	10V	10MA	75C	125MWF	100K	50P	55MN	10MA	ALG	MUL	AC125	2N406
OC75N	P	G	TO1	L02	30V	10V	10V	10MA	75C	125MWF	200K	40P	60MN	3MA	ALA	NEM	AC125	2N406
OC76	P	G	X02	L03	32V	32V	10V	125MA	75C	125MWF	100K	40P	30MN	80MA	AMG	OBS	AC128	2N2706
OC76N	P	G	TO1	L02	32V	16V	10V	125MA	75C	125MWF	200K	40P	45MN	10MA	ALG	NEM	AC125	2N406
OC77	P	G	X02	L03	60V	60V	10V	250MA	80C	125MWF	250K	40P	45MN	10MA	AMH	OBS	OC77N	2N1176B
OC77M	P	G	TO5	L04	60V	60V	10V	125MA	80C	180MWF	200K	40P	25MN	125MA	AMH	OBS	OC77N	2N1176B
OC77N	P	G	TO1	L02	60V	45V	10V	125MA	80C	180MWF	200K	50P	25MN	125MA	ALS	NEM	OC77N	2N1176B
OC78	P	G	X02	L03	15V	10V	6V	70MA	80C	500MWH	200K	40P	15MN	70MA	AMG	OBS	AC128	2N2706
OC78D	P	G	X02	L03	12V	9V	6V	10MA	80C	125MWF	200K	40P	30MN	3MA	ALG	OBS	AC125	2N406
OC78N	P	G	TO1	L02	20V	12V	10V	200MA	90C	200MWF	500K	50P	25MN	2MA	ALA	NEM	AC125	2N406
OC79	P	G	X02	L03	26V	13V	6V	300MA	80C	550MWH	200K	50P	50MN	5MA	AMG	OBS	AC128	2N2706
OC79N	P	G	TO1	L02	20V	12V	12V	200MA	90C	200MWF	500K	60P	25MN	125MA	ALA	NEM	AC125	2N406
OC81	P	G	X02	L03	32V	10V	3V	200MA	90C	600MWH	1M	70P	50MN	100MA	AMG	OBS	AC128	2N2706
OC81D	P	G	X02	L03	16V	16V	3V	10MA	80C	150MWF	200K	40P	20MN	5MA	ALG	OBS	AC125	2N406
OC81N	P	G	TO1	L02	32V	18V	10V	500MA	85C	200MWF	.	.	50MN	50MA	AMG	NEM	AC128	2N2706
OC81Z	P	G	X02	L03	50V	40V	10V	200MA	90C	600MWH	1M	70P	50MN	100MA	AMH	OBS	.	.
OC81DM	P	G	TO1	L02	16V	16V	3V	10MA	80C	125MWF	200K	40P	20MN	5MA	ALG	OBS	AC125	2N406
OC82	P	G	X02	L03	16V	16V	6V	200MA	80C	600MWH	400K	40P	15MN	3MA	ALG	OBS	AC125	2N406
OC82D	P	G	X02	L03	16V	16V	6V	10MA	80C	150MWF	200K	40P	30MN	3MA	ALG	OBS	AC125	2N406
OC82DM	P	G	TO1	L02	16V	16V	6V	10MA	80C	170MWF	200K	40P	30MN	3MA	ALG	OBS	AC125	2N406
OC83	P	G	TO1	L02	32V	20V	3V	500MA	100C	600MWH	1M	100P	40MN	300MA	AMG	OBS	AC128	2N2706
OC83N	P	G	TO1	L02	32V	20V	10V	1A	90C	220MWF	400K	80P	40MN	300MA	AMG	NEM	AC128	2N2706
OC84	P	G	TO1	L02	32V	20V	3V	500MA	100C	600MWF	1M	100P	50MN	300MA	AMG	OBS	AC128	2N2706
OC84N	P	G	TO1	L02	32V	20V	10V	1A	90C	220MWF	500K	80P	50MN	300MA	AMG	NEM	AC128	2N2706
OC170	P	G	TO7	L07	20V	20V	1V	10MA	80C	80MWF	60M	5P	150TP	1MA	RLA	OBS	AF124	2N990
OC171	P	G	TO7	L07	20V	20V	1V	10MA	80C	80MWF	60M	5P	150TP	1MA	RLA	OBS	AF124	2N990
OC200	P	S	X02	L03	30V	25V	20V	100MA	150C	250MWF	450K	60P	15MN	1MA	ALA	MUL	BCY32	2N1475
OC201	P	S	X02	L03	25V	20V	20V	100MA	150C	250MWF	2M	50P	20MN	1MA	ALA	MUL	BCY32	2N1475
OC202	P	S	X02	L03	15V	10V	10V	100MA	150C	250MWF	1M	50P	40MN	1MA	ALA	MUL	BCY32	2N1475
OC203	P	S	X02	L03	60V	50V	30V	100MA	150C	250MWF	300K	50P	10MN	1MA	ALA	MUL	BCY32	2N1475

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
OC204	P S	X02	L03	32V	32V	12V	250MA	150C	300MWF	450K	50P	10MN	150MA	ALA	MUL	BCY32	2N1475
OC205	P S	X02	L03	60V	60V	12V	250MA	150C	300MWF	450K	50P	10MN	150MA	ALA	MUL	BCY32	2N1475
OC206	P S	X02	L03	32V	32V	12V	250MA	150C	300MWF	850K	50P	16MN	150MA	ALA	MUL	BCY32	2N1475
OC303	P G	TO1	L02	32V	15V	10V	50MA	75C	110MWF	300K	.	26TP	1MA	ALG	MIS	AC125	2N406
OC304	P G	TO1	L02	32V	15V	10V	50MA	75C	110MWF	400K	.	65TP	1MA	ALG	MIS	AC125	2N406
OC304-1	P G	TO1	L02	32V	15V	10V	50MA	75C	110MWF	300K	.	40TP	1MA	ALG	MIS	AC125	2N406
OC304-2	P G	TO1	L02	32V	15V	10V	50MA	75C	110MWF	400K	.	65TP	1MA	ALG	MIS	AC125	2N406
OC304-3	P G	TO1	L02	32V	15V	10V	50MA	75C	110MWF	500K	.	100TP	1MA	ALG	MIS	AC125	2N406
OC305	P G	TO1	L02	32V	8V	10V	50MA	75C	110MWF	600K	.	200TP	1MA	ALG	MIS	AC125	2N406
OC305-1	P G	TO1	L02	32V	8V	10V	50MA	75C	110MWF	600K	.	150TP	1MA	ALG	MIS	AC125	2N406
OC305-2	P G	TO1	L02	32V	8V	10V	50MA	75C	110MWF	1M	.	230TP	1MA	ALG	MIS	AC125	2N406
OC306	P G	TO1	L02	32V	15V	10V	50MA	75C	110MWF	300K	.	70TP	1MA	ALG	MIS	AC125	2N406
OC306-1	P G	TO1	L02	32V	15V	10V	50MA	75C	110MWF	300K	.	40TP	1MA	ALG	MIS	AC125	2N406
OC306-2	P G	TO1	L02	32V	15V	10V	50MA	75C	110MWF	400K	.	65TP	1MA	ALG	MIS	AC125	2N406
OC306-3	P G	TO1	L02	32V	15V	10V	50MA	75C	110MWF	500K	.	100TP	1MA	ALG	MIS	AC125	2N406
OC307	P G	TO1	L02	32V	18V	10V	250MA	75C	110MWF	200K	.	40TP	250MA	AMG	MIS	AC128	2N2706
OC307-1	P G	TO1	L02	32V	18V	10V	250MA	75C	110MWF	200K	.	30TP	250MA	AMG	MIS	AC128	2N2706
OC307-2	P G	TO1	L02	32V	18V	10V	250MA	75C	110MWF	200K	.	40TP	250MA	AMG	MIS	AC128	2N2706
OC307-3	P G	TO1	L02	32V	18V	10V	250MA	75C	110MWF	200K	.	70TP	250MA	AMG	MIS	AC128	2N2706
OC308	P G	TO1	L02	32V	18V	10V	250MA	75C	75MWF	500K	.	30MN	80MA	AMG	MIS	AC128	2N2706
OC309	P G	TO1	L02	60V	30V	10V	250MA	75C	110MWF	200K	.	50TP	250MA	AMG	MIS	AC128	2N2706
OC309-1	P G	TO1	L02	60V	30V	10V	250MA	75C	110MWF	200K	.	30TP	250MA	AMG	MIS	AC128	2N2706
OC309-2	P G	TO1	L02	60V	30V	10V	250MA	75C	110MWF	200K	.	40TP	250MA	AMG	MIS	AC128	2N2706
OC309-3	P G	TO1	L02	60V	30V	10V	250MA	75C	110MWF	200K	.	70TP	250MA	AMG	MIS	AC128	2N2706
OC318	P G	TO1	L02	24V	20V	10V	300MA	.	330MWF	500K	.	66TP	80MA	AMG	MIS	AC128	2N2706
OC330	P G	TO1	L02	15V	15V	.	35MA	75C	75MWF	300K	.	16/32	5MA	ALN	MIS	AC107N	.
OC331	P G	OBS	OBS	7V	7V	.	30MA	75C	40MWF	400K	.	20/35	1MA	ALN	OBS	AC107N	.
OC340	P G	OBS	OBS	15V	15V	.	35MA	75C	60MWF	400K	.	70TP	1MA	ALG	OBS	AC125	2N406
OC341	P G	OBS	OBS	7V	7V	.	30MA	75C	45MWF	400K	.	20/50	1MA	ALN	OBS	AC107N	.
OC342	P G	OBS	OBS	7V	7V	.	30MA	75C	45MWF	400K	.	50/80	1MA	ALN	OBS	AC107N	.
OC343	P G	OBS	OBS	7V	7V	.	30MA	75C	45MWF	400K	.	80/120	1MA	ALN	OBS	AC107N	.
OC350	P G	OBS	OBS	15V	8V	.	35MA	75C	60MWF	600K	.	150TP	1MA	ALG	OBS	AC125	2N406
OC351	P G	OBS	OBS	5V	5V	.	30MA	75C	45MWF	400K	.	160TP	1MA	ALN	OBS	AC107N	.
OC360	P G	OBS	OBS	.	15V	.	35MA	75C	60MWF	300K	.	20MN	1MA	ALG	OBS	AC125	2N406
OC361	P G	OBS	OBS	7V	7V	.	30MA	75C	45MWF	400K	.	30/50	1MA	ALN	OBS	AC107N	.
OC362	P G	OBS	OBS	7V	7V	.	30MA	75C	45MWF	400K	.	50/80	1MA	ALN	OBS	AC107N	.
OC363	P G	OBS	OBS	7V	7V	.	30MA	75C	45MWF	400K	.	50/80	1MA	ALN	OBS	AC107N	.
OC364	P G	OBS	OBS	7V	7V	.	30MA	75C	45MWF	1M	.	50/100	1MA	ALN	OBS	AC107N	.
OC390	P G	TO1	L02	10V	5V	.	40MA	75C	110MWF	2M	15P	40TP	1MA	RLG	OBS	OC44N	2N2614
OC400	P G	TO1	L02	10V	5V	.	40MA	75C	110MWF	3M	15P	75TP	1MA	RLG	OBS	OC44N	2N2614
OC410	P G	TO1	L02	10V	5V	.	40MA	75C	110MWF	5M	15P	110TP	1MA	RLG	OBS	OC44N	2N2614
OC430	P S	TO1	L02	10V	10V	10V	50MA	150C	200MWF	200K	30P	10/25	1MA	ALA	OBS	BCY32	2N1475
OC430K	P S	TO1	L02	10V	10V	10V	50MA	150C	250MWF	200K	30P	10/25	1MA	ALA	OBS	BCY32	2N1475
OC440	P S	TO1	L02	30V	30V	10V	50MA	150C	200MWF	200K	30P	10MN	1MA	ALA	OBS	BCY32	2N1475
OC443	P S	TO1	L02	25V	25V	20V	50MA	150C	200MWF	400K	30P	15/60	1MA	ALA	OBS	BCY32	2N1475
OC445	P S	TO1	L02	50V	50V	10V	50MA	150C	200MWF	200K	30P	10MN	1MA	ALA	OBS	BCY32	2N1475
OC445K	P S	TO1	L02	50V	50V	10V	50MA	150C	250MWF	200K	30P	10MN	1MA	ALA	OBS	BCY32	2N1475
OC449	P S	TO1	L02	60V	60V	30V	50MA	150C	200MWF	400K	30P	10MN	1MA	ALA	OBS	BCY32	2N1475
OC449K	P S	TO1	L02	60V	60V	30V	50MA	150C	250MWF	400K	30P	10MN	1MA	ALA	TFK	BCY32	2N1475
OC450	P S	TO1	L02	75V	75V	10V	50MA	150C	200MWF	300K	30P	10/25	1MA	ALA	OBS	BCY32	2N1475
OC450K	P S	TO1	L02	75V	75V	10V	50MA	150C	250MWF	300K	30P	10/25	1MA	ALA	OBS	BCY32	2N1475
OC460	P S	TO1	L02	10V	10V	10V	50MA	150C	200MWF	500K	30P	20/50	1MA	ALA	OBS	BCY32	2N1475
OC460K	P S	TO1	L02	10V	10V	10V	50MA	150C	250MWF	500K	30P	20/50	1MA	ALA	OBS	BCY32	2N1475
OC463	P S	TO1	L02	10V	10V	.	50MA	150C	250MWF	2M	30P	50TP	1MA	ALA	OBS	BCY32	2N1475
OC463K	P S	TO1	L02	10V	10V	.	50MA	150C	250MWF	2M	30P	50TP	1MA	ALA	OBS	BCY32	2N1475
OC465	P S	TO1	L02	20V	20V	10V	50MA	150C	200MWF	400K	30P	20/50	1MA	ALA	OBS	BCY32	2N1475
OC465K	P S	TO1	L02	20V	20V	10V	50MA	150C	200MWF	400K	30P	20/50	1MA	ALA	OBS	BCY32	2N1475
OC466	P S	TO1	L02	10V	10V	10V	50MA	150C	200MWF	500K	30P	30TP	1MA	ALA	OBS	BCY32	2N1475
OC466K	P S	TO1	L02	10V	10V	10V	50MA	150C	250MWF	500K	30P	30TP	1MA	ALA	OBS	BCY32	2N1475
OC467	P S	TO1	L02	25V	25V	20V	50MA	150C	200MWF	600K	30P	25/60	1MA	ALA	OBS	BCY32	2N1475
OC467K	P S	TO1	L02	25V	25V	20V	50MA	150C	250MWF	600K	30P	25/60	1MA	ALA	OBS	BCY32	2N1475
OC468	P S	TO1	L02	10V	10V	10V	50MA	150C	200MWF	1M	30P	60TP	1MA	ALA	OBS	BCY32	2N1475
OC468K	P S	TO1	L02	10V	10V	10V	50MA	150C	250MWF	1M	30P	60TP	1MA	ALA	OBS	BCY32	2N1475
OC469	P S	TO1	L02	32V	32V	10V	50MA	150C	200MWF	400K	30P	10MN	20MA	ALA	OBS	BCY32	2N1475
OC469K	P S	TO1	L02	32V	32V	10V	50MA	150C	250MWF	400K	30P	10MN	20MA	ALA	OBS	BCY32	2N1475
OC470	P S	TO1	L02	30V	30V	10V	50MA	150C	200MWF	500K	30P	20/70	1MA	ALA	OBS	BCY32	2N1475
OC470K	P S	TO1	L02	30V	30V	10V	50MA	150C	250MWF	500K	30P	20/70	1MA	ALA	OBS	BCY32	2N1475
OC480	P S	TO1	L02	125V	125V	.	50MA	150C	240MWF	400K	40P	10/25	1MA	ALH	OBS	BSV68	2N3497
OC480K	P S	TO1	L02	125V	125V	.	50MA	150C	240MWF	400K	40P	10/25	1MA	ALH	OBS	BSV68	2N3497
OC602	P G	X01	L03	22V	12V	10V	50MA	75C	80MWF	300K	.	20/50	2MA	ALG	OBS	AC125	2N406
OC602-SP	P G	OBS	OBS	40V	12V	10V	500MA	75C	175MWF	200K	.	25TP	2MA	AMG	OBS	AC128	2N2706
OC603	P G	X01	L03	22V	12V	10V	50MA	75C	80MWF	250K	.	20/150	2MA	ALG	OBS	AC125	2N406
OC604	P G	X01	L03	22V	12V	10V	50MA	75C	80MWF	300K	.	50/150	2MA	ALG	OBS	AC125	2N406
OC604-SP	P G	OBS	OBS	40V	.	10V	500MA	75C	175MWF	200K	.	45TP	1MA	AMG	OBS	AC128	2N2706
OC612	P G	X01	L03	15V	15V	10V	100MA	75C	50MWF	2M	.	60TP	500UA	ALN	OBS	AC107N	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE
OC613	P G	X01
OC614	P G	X01
OC615	P G	X01
OC622	P G	OBS
OC623	P G	OBS
OC624	P G	OBS
OC700	P S	TO1
OC700A	P S	TO1
OC700B	P S	TO1
OC701	P S	TO1
OC702	P S	TO1
OC702A	P S	TO1
OC702B	P S	TO1
OC703	P S	TO1
OC703A	P S	TO1
OC704	P S	TO1
OC810	P G	TO22
OC811	P G	TO22
OC812	P G	TO22
OC813	P G	TO22
OC814	P G	TO22
OC815	P G	TO22
OC816	P G	TO22
OC817	P G	TO22
OC820	P G	TO22
OC821	P G	TO22
OC822	P G	TO22
OC823	P G	TO22
OC828	P G	TO5
OC829	P G	TO5
OC831	P G	TO3
OC832	P G	TO3
OC833	P G	TO3
OC870	P G	TO1
OC871	P G	TO1
OC872	P G	TO1
OC880	P G	TO5
OC881	P G	TO5
OC882	P G	TO5
OC883	P G	TO5
OC1070	P G	X01
OC1071	P G	X01
OC1075	P G	X01
OC4405	P S	TO1
OC4435	P S	TO1
OD603	P G	OBS
OD603-50	P G	OBS
OD604	P G	OBS
P2N2222	N S	TO92
P2N2222A	N S	TO92
P2N2907	P S	TO92
P2N2907A	P S	TO92
P2N3019	N S	TO92
P2N4033	P S	TO92
P27	P G	TO5
P27A	P G	TO5
P28	P G	TO5
P29	P G	TO5
P29A	P G	TO5
P30	P G	TO5
P210B	P G	X70
P210V	P G	X70
P213	P G	X71
P213A	P G	X71
P213B	P G	X71
P214A	P G	X71
P214B	P G	X71
P214G	P G	X71
P214V	P G	X71
P215	P G	X71
P216	P G	X71
P216A	P G	X71
P216B	P G	X71
P216D	P G	X71
P216G	P G	X71

USE	MFR	EURO EQUIV	USA EQUIV
LA	MUL	BCY32	2N1475
LA	MUL	BCY32	2N1475
LA	MUL	BCY32	2N1475
LG	MIS	AC125	2N406
LG	MIS	AC125	2N406
LG	MIS	AC125	2N406
LG	MIS	AC125	2N406
LG	MIS	AC125	2N406
LG	MIS	AC125	2N406
LG	MIS	AC125	2N406
LG	MIS	AC125	2N406
LG	MIS	AC125	2N406
MG	MIS	AC128	2N2706
MG	MIS	AC128	2N2706
MG	MIS	AC128	2N2706
MG	MIS	AC128	2N2706
MG	MIS	AC128	2N2706
MG	MIS	AC128	2N2706
MG	MIS	AC128	2N2706
MG	MIS	AC128	2N2706
MG	MIS	AC128	2N2706
LN	MIS	AC107N	.
LN	OBS	AC107N	.
LG	OBS	AC125	2N406
LN	OBS	AC107N	.
LN	OBS	AC107N	.
LN	OBS	AC107N	.
LG	OBS	AC125	2N406
LN	OBS	AC107N	.
LG	OBS	AC125	2N406
LN	OBS	AC107N	.
LN	OBS	AC107N	.
LN	OBS	AC107N	.
LG	OBS	OC44N	2N2614
LG	OBS	OC44N	2N2614
LG	OBS	OC44N	2N2614
LA	OBS	BCY32	2N1475
LA	OBS	BCY32	2N1475
LA	OBS	BCY32	2N1475
LA	OBS	BCY32	2N1475
LA	OBS	BCY32	2N1475
LA	OBS	BCY32	2N1475
LA	OBS	BCY32	2N1475
LA	OBS	BCY32	2N1475
LA	TFK	BCY32	2N1475
LA	OBS	BCY32	2N1475
LA	OBS	BCY32	2N1475
LA	OBS	BCY32	2N1475
LA	OBS	BCY32	2N1475
LA	OBS	BCY32	2N1475
LA	OBS	BCY32	2N1475
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LA	OBS	BCY32	2N1475
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LA	OBS	BCY32	2N1475
LA	OBS	BCY32	2N1475
LA	OBS	BCY32	2N1475
LH	OBS	BSV68	2N3497
LH	OBS	BSV68	2N3497
LG	OBS	AC125	2N406
MG	OBS	AC128	2N2706
LG	OBS	AC125	2N406
LG	OBS	AC125	2N406
MG	OBS	AC128	2N2706
LN	OBS	AC107N	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
OC613	P	G	X01	L03	15V	15V	10V	100MA	75C	50MWF	1M	.	90TP	500UA	ALN	OBS	AC107N	.
OC614	P	G	X01	L03	25V	.	1V	50MA	75C	30MWF	20M	.	50TP	1MA	RLG	OBS	AF124	2N990
OC615	P	G	X01	L03	25V	.	1V	50MA	75C	30MWF	35M	.	75TP	1MA	RLG	OBS	AF124	2N990
OC622	P	G	OBS	OBS	15V	15V	8V	50MA	75C	50MWF	200K	.	20/50	2MA	ALN	OBS	AC107N	.
OC623	P	G	OBS	OBS	15V	15V	8V	50MA	75C	50MWF	500K	.	20/150	2MA	ALN	OBS	AC107N	.
OC624	P	G	OBS	OBS	15V	15V	8V	50MA	75C	50MWF	300K	.	50/140	2MA	ALN	OBS	AC107N	.
OC700	P	S	TO1	L02	25V	25V	25V	50MA	150C	350MWF	200K	50P	15/45	1MA	ALA	OBS	BCY32	2N1475
OC700A	P	S	TO1	L02	15V	15V	15V	50MA	150C	350MWF	200K	50P	15/45	1MA	ALA	OBS	BCY32	2N1475
OC700B	P	S	TO1	L02	10V	10V	10V	50MA	150C	350MWF	200K	50P	15/45	1MA	ALA	OBS	BCY32	2N1475
OC701	P	S	TO1	L02	80V	80V	30V	50MA	150C	350MWF	200K	50P	25/45	1MA	ALH	OBS	BSV68	2N3497
OC702	P	S	TO1	L02	25V	25V	25V	50MA	150C	350MWF	400K	50P	45/90	1MA	ALA	OBS	BCY32	2N1475
OC702A	P	S	TO1	L02	15V	15V	15V	50MA	150C	350MWF	400K	50P	45/90	1MA	ALA	OBS	BCY32	2N1475
OC702B	P	S	TO1	L02	15V	15V	15V	50MA	150C	350MWF	400K	50P	45/90	1MA	ALA	OBS	BCY32	2N1475
OC703	P	S	TO1	L02	80V	80V	30V	50MA	150C	350MWF	200K	50P	10/25	1MA	ALH	OBS	BSV68	2N3497
OC703A	P	S	TO1	L02	100V	100V	30V	50MA	150C	350MWF	200K	50P	10/25	1MA	ALH	OBS	BSV68	2N3497
OC704	P	S	TO1	L02	3V	3V	3V	50MA	150C	350MWF	2M	.	30MN	1MA	ALA	OBS	BCY32	2N1475
OC810	P	G	TO22	L39	25V	20V	.	15MA	65C	37MWF	200K	.	10/20	2MA	ALG	OBS	AC125	2N406
OC811	P	G	TO22	L39	25V	20V	.	15MA	65C	37MWF	200K	.	20/100	2MA	ALG	OBS	AC125	2N406
OC812	P	G	TO22	L39	25V	20V	.	15MA	65C	37MWF	200K	.	20/100	2MA	ALG	OBS	AC125	2N406
OC813	P	G	TO22	L39	25V	20V	.	15MA	65C	37MWF	400K	.	20/100	2MA	ALG	OBS	AC125	2N406
OC814	P	G	TO22	L39	25V	20V	.	15MA	65C	37MWF	200K	.	20/100	2MA	ALG	OBS	AC125	2N406
OC815	P	G	TO22	L39	15V	15V	.	50MA	75C	80MWF	200K	.	10/20	2MA	ALG	OBS	AC125	2N406
OC816	P	G	TO22	L39	15V	15V	.	50MA	75C	80MWF	200K	.	20MN	2MA	ALG	OBS	AC125	2N406
OC817	P	G	TO22	L39	15V	15V	.	50MA	75C	50MWF	200K	.	20MN	2MA	ALG	OBS	AC125	2N406
OC820	P	G	TO22	L39	20V	20V	10V	150MA	75C	150MWF	200K	.	30TP	6MA	AMG	OBS	AC128	2N2706
OC821	P	G	TO22	L39	20V	20V	10V	150MA	75C	150MWF	200K	.	50TP	6MA	AMG	OBS	AC128	2N2706
OC822	P	G	TO22	L39	30V	.	6V	250MA	75C	150MWF	200K	.	40TP	125MA	AMG	OBS	AC128	2N2706
OC823	P	G	TO22	L39	60V	30V	.	250MA	75C	150MWF	200K	.	50TP	2MA	AMG	OBS	AC128	2N2706
OC828	P	G	TO5	L04	30V	30V	10V	150MA	75C	150MWF	200K	.	20MN	2MA	ALG	OBS	AC125	2N406
OC829	P	G	TO5	L04	60V	60V	10V	150MA	75C	150MWF	200K	.	20MN	2MA	ALH	OBS	OC77N	2N1176B
OC831	P	G	TO3	L05	20V	10V	10V	1A	75C	2WH	.	.	12MN	500MA	AHG	OBS	ASZ16	2N1536
OC832	P	G	TO3	L05	30V	10V	10V	1A	75C	2WH	.	.	12MN	500MA	AHG	OBS	ASZ16	2N1536
OC833	P	G	TO3	L05	60V	12V	10V	1A	75C	2WH	.	.	12MN	500MA	AHG	OBS	ASZ16	2N1536
OC870	P	G	TO1	L02	15V	10V	10V	15MA	75C	30MWF	400K	.	20MN	2MA	RLG	OBS	OC44N	2N2614
OC871	P	G	TO1	L02	15V	10V	10V	15MA	75C	30MWF	2M	.	20MN	500UA	RLG	OBS	OC44N	2N2614
OC872	P	G	TO1	L02	15V	10V	10V	15MA	75C	30MWF	3M	.	20MN	500UA	RLG	OBS	AC107N	2N2614
OC880	P	G	TO5	L04	20V	10V	1V	10MA	75C	50MWF	8M	.	50TP	500UA	RLG	OBS	ASY27	2N1305
OC881	P	G	TO5	L04	20V	10V	1V	10MA	75C	50MWF	20M	.	50TP	1MA	RLG	OBS	AF124	2N990
OC882	P	G	TO5	L04	20V	10V	1V	10MA	75C	50MWF	30M	.	60TP	1MA	RLG	OBS	AF124	2N990
OC883	P	G	TO5	L04	20V	10V	1V	10MA	75C	50MWF	50M	.	70TP	1MA	RLG	OBS	AF124	2N990
OC1070	P	G	X01	L03	32V	30V	10V	50MA	75C	125MWF	100K	.	20/40	500UA	ALG	OBS	AC125	2N406
OC1071	P	G	X01	L03	32V	30V	6V	50MA	75C	125MWF	100K	.	45TP	500UA	ALG	OBS	AC125	2N406
OC1075	P	G	X01	L03	32V	30V	6V	50MA	75C	125MWF	100K	.	90TP	3MA	ALG	OBS	AC125	2N406
OC4405	P	S	TO1	L02	30V	30V	10V	50MA	150C	250MWF	200K	30P	10MN	1MA	ALA	OBS	BCY32	2N1475
OC4435	P	S	TO1	L02	25V	25V	20V	50MA	150C	250MWF	400K	30P	15/60	1MA	ALA	OBS	BCY32	2N1475
OD603	P	G	OBS	OBS	40V	30V	10V	3A	75C	8WC	100K	.	25MN	1400MA	AHG	OBS	ASZ16	2N1536
OD603-50	P	G	OBS	OBS	60V	50V	30V	3A	75C	8WC	100K	.	25MN	500MA	AHH	OBS	ASZ15	2N1533
OD604	P	G	OBS	OBS	30V	27V	10V	3A	75C	8WC	100K	.	17TP	1A	AHG	OBS	ASZ16	2N1536
P2N2222	N	S	TO92	L15	.	30V	.	600MA	150C	625MWF	250M	.	75MN	10MA	RMG	MOT	.	.
P2N2222A	N	S	TO92	L15	.	40V	.	600MA	150C	625MWF	250M	.	75MN	10MA	RMG	MOT	.	.
P2N2907	P	S	TO92	L15	.	40V	.	600MA	150C	625MWF	200M	.	100MN	10MA	RMG	MOT	.	.
P2N2907A	P	S	TO92	L15	.	60V	.	600MA	150C	625MWF	200M	.	75MN	10MA	RMG	MOT	.	.
P2N3019	N	S	TO92	L14	120V	80V	7V	1A	150C	1WF	80M	.	100/300	150MA	AMG	MOT	.	.
P2N4033	P	S	TO92	L14	80V	80V	5V	1A	150C	1WF	150M	25P	100/300	100MA	AMG	MOT	.	.
P27	P	G	TO5	L04	5V	.	.	6MA	75C	30MWF	1M	50P	20/100	500UA	ALN	ELO	AC125	.
P27A	P	G	TO5	L04	5V	.	.	6MA	75C	30MWF	1M	50P	20/170	500UA	ALN	ELO	AC125	.
P28	P	G	TO5	L04	5V	.	.	6MA	75C	30MWF	5M	50P	20/200	500UA	ALN	ELO	AC125	.
P29	P	G	TO5	L04	12V	.	.	100MA	75C	30MWF	5M	6P	20/50	20MA	RLS	ELO	ASY27	2N1305
P29A	P	G	TO5	L04	12V	.	.	100MA	75C	30MWF	5M	6P	40/100	20MA	RLS	ELO	ASY27	2N1305
P30	P	G	TO5	L04	12V	.	.	100MA	75C	30MWF	10M	6P	80/180	20MA	RLS	ELO	ASY27	2N1305
P210B	P	G	X70	X70	65V	.	25V	12A	70C	45WC	100K	.	100MX	5A	AHG	ELO	.	.
P210V	P	G	X70	X70	45V	.	25V	12A	70C	45WC	100K	.	100MX	5A	AHG	ELO	.	.
P213	P	G	X71	X71	45V	.	15V	5A	85C	11WC	.	.	20/50	1A	AHG	ELO	.	.
P213A	P	G	X71	X71	45V	.	10V	5A	85C	10WC	.	.	20MN	200MA	AHG	ELO	.	.
P213B	P	G	X71	X71	45V	.	10V	5A	85C	10WC	.	.	40MN	1A	AHG	ELO	.	.
P214A	P	G	X71	X71	60V	.	15V	5A	85C	10WC	.	.	50/150	1A	AHH	ELO	.	.
P214B	P	G	X71	X71	60V	.	15V	5A	85C	11WC	.	.	20/150	1A	AHH	ELO	.	.
P214G	P	G	X71	X71	60V	.	10V	5A	85C	10WC	.	.	.	.	AHH	ELO	.	.
P214V	P	G	X71	X71	60V	.	10V	5A	85C	10WC	.	.	20MN	200MA	AHH	ELO	.	.
P215	P	G	X71	X71	80V	.	15V	5A	85C	10WC	.	.	20/150	1A	AHH	ELO	.	.
P216	P	G	X71	X71	40V	.	15V	7500MA	85C	30WC	.	.	18MN	4A	AHG	ELO	.	.
P216A	P	G	X71	X71	50V	.	15V	7500MA	85C	24WC	.	.	20/80	1A	AHG	ELO	.	.
P216B	P	G	X71	X71	35V	.	15V	7500MA	85C	24WC	.	.	10MN	2A	AHG	ELO	.	.
P216D	P	G	X71	X71	40V	.	15V	7500MA	85C	30WC	.	.	15/30	2A	AHG	ELO	.	.
P216G	P	G	X71	X71	50V	.	15V	7500MA	85C	24WC	.	.	5MN	2A	AHG	ELO	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
P216V	P	G	X71	X71	35V	.	15V	7500MA	85C	24WC	.	.	30MN	2A	AHG	ELO	.	.
P217	P	G	X71	X71	60V	.	15V	7500MA	85C	30WC	.	.	15MN	4A	AHH	ELO	.	.
P217A	P	G	X71	X71	60V	.	15V	7500MA	85C	30WC	.	.	20/60	1A	AHH	ELO	.	.
P217B	P	G	X71	X71	60V	.	15V	7500MA	85C	30WC	.	.	20MN	1A	AHH	ELO	.	.
P217G	P	G	X71	X71	60V	.	15V	7500MA	85C	24WC	.	.	.	.	AHH	ELO	.	.
P217V	P	G	X71	X71	60V	.	15V	7500MA	85C	24WC	.	.	15/40	1A	AHH	ELO	.	.
P302	P	S	X72	X72	35V	.	.	500MA	120C	7WC	200K	.	10MN	120MA	AMG	ELO	.	.
P303	P	S	X72	X72	60V	.	.	500MA	120C	10WC	100K	.	6MN	120MA	AMH	ELO	.	.
P303A	P	S	X72	X72	60V	.	.	500MA	120C	10WC	100K	.	6MN	120MA	AMH	ELO	.	.
P304	P	S	X72	X72	80V	.	.	500MA	120C	10WC	50K	.	5MN	60MA	AMH	ELO	.	.
P306	P	S	X72	X72	60V	.	.	400MA	120C	10WC	50K	.	7/30	100MA	AMH	ELO	.	.
P306A	P	S	X72	X72	80V	.	.	400MA	120C	10WC	50K	.	5/50	50MA	AMH	ELO	.	.
P307	N	S	TO5	L93	80V	.	3V	120MA	150C	250MWF	20M	.	16/50	10MA	ALH	ELO	BSW66	2N1893
P307A	N	S	TO5	L93	80V	.	3V	120MA	150C	250MWF	20M	.	30/90	10MA	ALH	ELO	BSW66	2N1893
P307B	N	S	TO5	L93	80V	.	3V	120MA	150C	250MWF	20M	.	50/150	10MA	ALH	ELO	BSW66	2N1893
P307G	N	S	TO5	L93	80V	.	3V	120MA	150C	250MWF	20M	.	16/50	10MA	ALH	ELO	BSW66	2N1893
P307V	N	S	TO5	L93	60V	.	3V	120MA	150C	250MWF	20M	.	50/150	10MA	ALH	ELO	BSW66	2N1893
P308	N	S	TO5	L93	120V	.	3V	120MA	150C	250MWF	20M	.	30/90	10MA	ALE	ELO	BF257	2N5682
P309	N	S	TO5	L93	120V	.	3V	120MA	150C	250MWF	20M	.	16/50	10MA	ALE	ELO	BF257	2N5682
P401	P	G	TO5	L93	10V	10V	1V	20MA	85C	100MWF	30M	15P	16/300	5MA	RLG	ELO	.	.
P402	P	G	TO5	L93	10V	10V	1V	20MA	85C	100MWF	60M	10P	16/250	5MA	RLG	ELO	.	.
P403	P	G	TO5	L93	10V	10V	1V	20MA	85C	100MWF	120M	10P	30/100	5MA	RLG	ELO	.	.
P403A	P	G	TO5	L93	10V	10V	1V	20MA	85C	100MWF	120M	10P	16/200	5MA	RLG	ELO	.	.
P416	P	G	TO5	L93	12V	12V	3V	120MA	85C	100MWF	40M	8P	20/80	5MA	RLS	ELO	.	.
P416A	P	G	TO5	L93	12V	12V	3V	120MA	85C	100MWF	60M	8P	60/125	5MA	RLS	ELO	.	.
P416B	P	G	TO5	L93	12V	12V	3V	120MA	85C	100MWF	80M	8P	90/250	5MA	RLS	ELO	.	.
P422	P	G	TO5	L93	10V	10V	.	20MA	70C	100MWF	50M	10P	24/100	1MA	RLA	ELO	.	.
P423	P	G	TO5	L93	10V	10V	.	20MA	70C	100MWF	100M	10P	24/100	1MA	RLA	ELO	.	.
P601I	P	G	X69	X69	25V	.	.	1500MA	85C	500MWF	20M	170P	20MN	500MA	RMG	ELO	.	.
P601AI	P	G	X69	X69	30V	.	.	1500MA	85C	500MWF	20M	170P	40/100	500MA	RMG	ELO	.	.
P601BI	P	G	X69	X69	30V	.	.	1500MA	85C	500MWF	20M	170P	80/200	500MA	RMG	ELO	.	.
P602I	P	G	X69	X69	30V	.	.	1500MA	85C	500MWF	20M	170P	40/100	500MA	RMG	ELO	.	.
P602AI	P	G	X69	X69	30V	.	.	1500MA	85C	500MWF	20M	170P	80/200	500MA	RMG	ELO	.	.
P605	P	G	X69	X69	45V	.	1V	1500MA	85C	500MWF	30M	130P	20/60	500MA	RMG	ELO	.	.
P605A	P	G	X69	X69	45V	.	1V	1500MA	85C	500MWF	30M	130P	40/120	500MA	RMG	ELO	.	.
P606	P	G	X69	X69	35V	.	.	1500MA	85C	500MWF	30M	130P	20/60	500MA	RMG	ELO	.	.
P606A	P	G	X69	X69	35V	.	.	1500MA	85C	500MWF	30M	130P	40/120	500MA	RMG	ELO	.	.
P607	P	G	X69	X69	30V	.	1V	1500MA	85C	1500MWC	60M	50P	20/80	250MA	RMG	ELO	.	.
P607A	P	G	X69	X69	30V	.	1V	1500MA	85C	1500MWC	60M	50P	60/200	250MA	RMG	ELO	.	.
P608	P	G	X69	X69	30V	.	1V	1500MA	85C	1500MWC	90M	50P	40/120	250MA	RMG	ELO	.	.
P608A	P	G	X69	X69	30V	.	1V	1500MA	85C	1500MWC	90M	50P	80/240	250MA	RMG	ELO	.	.
P609	P	G	X69	X69	30V	.	1V	1500MA	85C	1500MWC	120M	50P	40/120	250MA	RMG	ELO	.	.
P609A	P	G	X69	X69	30V	.	1V	1500MA	85C	1500MWC	120M	50P	80/240	250MA	RMG	ELO	.	.
P701	P	S	X72	X72	40V	.	2V	500MA	150C	10WC	12M	.	10/40	500MA	RMG	ELO	.	.
P701A	P	S	X72	X72	60V	.	2V	500MA	150C	10WC	12M	.	15/60	200MA	RMG	ELO	.	.
P701B	P	S	X72	X72	35V	.	2V	500MA	150C	10WC	12M	.	30/100	200MA	RMG	ELO	.	.
P702	N	S	X73	X73	60V	.	3V	2A	120C	40WC	4M	.	25MN	1A	AHG	ELO	.	.
P702A	N	S	X73	X73	60V	.	3V	2A	120C	40WC	4M	.	10MN	1A	AHG	ELO	.	.
P6009	P	S	TO126	L69	25V	20V	10V	1A	150C	5WC	.	.	4000MN	500MA	AHD	TIS	.	.
P7009	N	S	TO126	L69	25V	20V	10V	1A	150C	5WC	.	.	4000MN	500MA	AHD	TIS	.	.
P7029	N	S	TO126	L31	.	300V	5V	1A	150C	20WC	.	.	30/240	50MA	RME	TIS	BD159	2N5656
PBC107	N	S	TO98	L21	50V	45V	6V	100MA	150C	200MWF	60M	5P	125MN	10UA	ALG	SES	PBC107	2N5309
PBC108	N	S	TO98	L21	30V	20V	5V	100MA	150C	200MWF	60M	5P	125MN	10UA	ALG	SES	PBC107	2N5309
PBC109	N	S	TO98	L21	30V	20V	5V	100MA	150C	200MWF	60M	5P	240MN	10UA	ALN	SES	PBC109	2N6008
PBC182	N	S	TO98	L21	60V	50V	5V	200MA	150C	300MWF	150M	5P	100MN	2MA	ALG	SES	PBC107	2N5309
PBC182	N	S	TO98	L21	50V	50V	6V	100MA	150C	200MWF	60M	5P	125MN	2MA	ALG	SES	PBC107	2N5309
PBC183	N	S	TO98	L21	30V	30V	6V	100MA	150C	200MWF	60M	5P	125MN	2MA	ALG	SES	PBC107	2N5309
PBC184	N	S	TO98	L21	30V	30V	6V	100MA	150C	200MWF	60M	5P	240MN	2MA	ALN	SES	PBC109	2N6008
PBF259	N	S	TO92	L14	.	300V	.	500MA	150C	625MWF	50M	.	60MN	20MA	AME	MOT	.	.
PBF259R	N	S	TO92	L15	300V	300V	5V	500MA	150C	625MWF	40M	3P	25MN	1MA	AMH	MOT	.	.
PBF259RS	N	S	TO92	L15	300V	300V	5V	500MA	150C	625MWF	40M	3P	60MN	20MA	AMH	MOT	.	.
PBF259S	N	S	TO92	L14	.	300V	.	500MA	150C	625MWF	50M	.	60MN	20MA	AME	MOT	.	.
PBF493	P	S	TO92	L14	.	300V	.	500MA	150C	625MWF	50M	.	40MN	10MA	AME	MOT	.	.
PBF493R	P	S	TO92	L15	300V	300V	5V	500MA	150C	625MWF	50M	6P	40MN	1MA	AMH	MOT	.	.
PBF493RS	P	S	TO92	L15	300V	300V	5V	500MA	150C	625MWF	50M	6P	40MN	100UA	AMH	MOT	.	.
PBF493S	P	S	TO92	L14	.	300V	.	500MA	150C	625MWF	50M	.	40MN	10MA	AME	MOT	.	.
PE3100	N	S	TO92	L16	30V	30V	3V	20MA	150C	1WF	500M	0P8	30/225	5MA	RLG	NAT	BF375	2N5222
PE4010	N	S	TO92	L14	30V	25V	6V	100MA	150C	600MWF	60M	4P	200MN	1MA	ALN	NAT	BC349B	2N5210
PE5025	N	S	TO92	L16	30V	30V	3V	20MA	150C	1WF	300M	1P	20/100	10MA	VLA	NAT	BF375	2N5222
PE5029	N	S	TO92	L16	30V	30V	3V	20MA	150C	1WF	500M	0P4	30/225	5MA	TIG	NAT	BF375	2N5222
PE5030B	N	S	TO92	L16	45V	40V	4V	20MA	150C	1WF	600M	0P4	45/150	7MA	VLA	NAT	BF375	2N5222
PE5031	N	S	TO92	L16	40V	30V	4V	20MA	150C	1WF	500M	0P4	30/180	5MA	VLN	NAT	BF375	2N5222
PH2222	N	S	TO92	L15	60V	30V	5V	800MA	150C	625MWF	250MTP	8P	75MN	10MA	RMG	MUL	.	.
PH2222A	N	S	TO92	L15	75V	40V	6V	800MA	150C	625MWF	300MTP	8P	75MN	10MA	RMS	MUL	.	.
PH2369	N	S	TO92	L15	40V	15V	4V	500MA	150C	500MWF	500MTP	4P	40/120	10MA	RMS	MUL	.	.

TRANSISTOR NUMBER	POL	MAT
PH2369A	N	S
PH2907	P	S
PH2907A	P	S
PH5415	P	S
PH5416	P	S
PMBT3903	N	S
PMBT3904	N	S
PMBT3906	P	S
PMBTA05	N	S
PMBTA06	N	S
PMBTA13	N	S
PMBTA14	N	S
PMBTA42	N	S
PMBTA43	N	S
PMBTA55	P	S
PMBTA56	P	S
PMBTA63	P	S
PMBTA64	P	S
PMBTA92	P	S
PMBTA93	P	S
PMD10K40	N	S
PMD10K60	N	S
PMD10K80	N	S
PMD10K100	N	S
PMD11K40	P	S
PMD11K60	P	S
PMD11K80	P	S
PMD11K100	P	S
PMD12K40	N	S
PMD12K60	N	S
PMD12K80	N	S
PMD12K100	N	S
PMD13K40	P	S
PMD13K60	P	S
PMD13K80	P	S
PMD13K100	P	S
PMD16K40	N	S
PMD16K60	N	S
PMD16K80	N	S
PMD16K100	N	S
PMD17K40	P	S
PMD17K60	P	S
PMD17K80	P	S
PMD17K100	P	S
PMD18K40	N	S
PMD18K60	N	S
PMD18K80	N	S
PMD18K100	N	S
PMD19K40	P	S
PMD19K60	P	S
PMD19K80	P	S
PMD19K100	P	S
PMD20K120	N	S
PMD20K150	N	S
PMD20K200	N	S
PMD25K120	N	S
PMD25K150	N	S
PMD25K200	N	S
PMD1600K	N	S
PMD1601K	N	S
PMD1602K	N	S
PMD1603K	N	S
PMD1700K	P	S
PMD1701K	P	S
PMD1702K	P	S
PMD1703K	P	S
PN918	N	S
PN929	N	S
PN930	N	S
PN1613	N	S
PN1711	N	S
PN1893	N	S
PN2218	N	S
PN2218A	N	S
PN2219	N	S

MFR	EURO EQUIV	USA EQUIV
ELO	.	.
ELO	.	.
ELO	.	.
ELO	.	.
ELO	.	.
ELO	.	.
ELO	.	.
ELO	.	.
ELO	.	.
ELO	BSW66	2N1893
ELO	BSW66	2N1893
ELO	BSW66	2N1893
ELO	BSW66	2N1893
ELO	BSW66	2N1893
ELO	BF257	2N5682
ELO	BF257	2N5682
ELO	.	.
ELO	.	.
ELO	.	.
ELO	.	.
ELO	.	.
ELO	.	.
ELO	.	.
ELO	.	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
PN2219A	N	S	TO92	L54	75V	40V	6V	800MA	150C	625MWF	300M	8P	100MN	150MA	RMG	TUM	BSW54	2N2219A
PN2221	N	S	TO92	L14	60V	30V	5V	1A	150C	600MWF	250M	6P	40/120	150MA	AMG	NAT	BC387	2N4401
PN2221A	N	S	TO92	L14	75V	40V	6V	1A	150C	600MWF	250M	6P	40/120	150MA	AMG	NAT	BC387	2N4401
PN2222	N	S	TO92	L14	60V	30V	5V	1A	150C	600MWF	300M	8P	100MN	150MA	RMG	NAT	BSW64	2N2222
PN2222A	N	S	TO92	L14	75V	40V	6V	1A	150C	600MWF	300M	8P	100MN	150MA	RMG	NAT	BSW64	2N2222A
PN2369	N	S	TO92	L14	40V	15V	4V	300MA	150C	600MWF	500M	4P	40/120	10MA	ULS	NAT	BSX20	2N2369
PN2369A	N	S	TO92	L14	40V	15V	4V	300MA	150C	600MWF	500M	4P	40/120	10MA	ULS	NAT	BSX20	2N2369A
PN2484	N	S	TO92	L14	60V	60V	6V	100MA	150C	600MWF	100M	6P	100MN	10UA	ALN	NAT	BC349B	2N2484
PN2904	P	S	TO92	L54	60V	40V	5V	600MA	150C	625MWF	200M	8P	40/120	150MA	RMG	TUM	BFX29	2N2904
PN2904A	P	S	TO92	L54	60V	60V	5V	600MA	150C	625MWF	200M	8P	40/120	150MA	RMG	TUM	BFX29	2N2904A
PN2905	P	S	TO92	L54	60V	40V	5V	600MA	150C	625MWF	200M	8P	100MN	150MA	RMG	TUM	BFX29	2N2905
PN2905A	P	S	TO92	L54	60V	60V	5V	600MA	150C	625MWF	200M	8P	100MN	150MA	RMG	TUM	BFX29	2N2905A
PN2906	P	S	TO92	L14	60V	40V	5V	1A	150C	600MWF	200M	8P	40/120	150MA	RMG	NAT	BSW24	2N2906
PN2906A	P	S	TO92	L14	60V	60V	5V	1A	150C	600MWF	200M	8P	40/120	150MA	RMG	NAT	BSW24	2N2906A
PN2907	P	S	TO92	L14	60V	40V	5V	1A	150C	600MWF	200M	8P	100MN	150MA	RMG	NAT	BSW24	2N2907
PN2907A	P	S	TO92	L14	60V	60V	5V	1A	150C	600MWF	200M	8P	100MN	150MA	RMG	NAT	BSW24	2N2907A
PN3053	N	S	TO92	L14	60V	40V	5V	700MA	150C	625MWF	100M	15P	50/250	150MA	AMG	GES	.	2N3053
PN3250	P	S	TO92	L14	50V	40V	5V	200MA	150C	360MWF	250M	0P6	50/150	10MA	RLG	GES	.	2N3250
PN3250A	P	S	TO92	L14	60V	60V	5V	200MA	150C	360MWF	300M	0P6	100MN	10MA	RLG	GES	.	2N3250A
PN3251	P	S	TO92	L14	50V	40V	5V	200MA	150C	360MWF	250M	0P6	50/150	10MA	RLG	GES	.	2N3251
PN3251A	P	S	TO92	L14	60V	60V	5V	200MA	150C	360MWF	300M	0P6	100MN	10MA	RLG	GES	.	2N3251A
PN3563	N	S	TO92	L14	30V	15V	2V	100MA	150C	600MWF	600M	1P7	20/200	8MA	ULA	NAT	BF357	2N3563
PN3564	N	S	TO92	L14	30V	15V	4V	100MA	150C	600MWF	400M	3P5	20/500	15MA	ULA	NAT	BF377	2N3564
PN3565	N	S	TO92	L14	30V	25V	6V	100MA	150C	600MWF	40M	4P	150MN	1MA	ALN	NAT	BC349B	2N3565
PN3566	N	S	TO92	L14	40V	30V	5V	1A	150C	600MWF	4M	25P	150MN	10MA	AMG	NAT	BFT53	2N3566
PN3567	N	S	TO92	L14	80V	40V	5V	1A	150C	600MWF	60M	20P	40/120	150MA	AMG	NAT	BFT53	2N3567
PN3568	N	S	TO92	L14	80V	60V	5V	500MA	150C	600MWF	60M	20P	40/120	150MA	AMH	NAT	BFT53	2N3568
PN3569	N	S	TO92	L14	80V	40V	5V	1A	150C	600MWF	60M	20P	100MN	150MA	AMG	NAT	BSW64	2N3569
PN3638	P	S	TO92	L14	25V	25V	4V	1A	150C	600MWF	100M	20P	20MN	300MA	AMG	NAT	BFS95	2N3638
PN3638A	P	S	TO92	L14	25V	25V	4V	1A	150C	600MWF	150M	10P	20MN	300MA	RMG	NAT	BFX29	2N3638A
PN3639	P	S	TO92	L14	6V	6V	4V	50MA	150C	600MWF	300M	3P5	30/120	10MA	RLS	NAT	BSW25	2N3639
PN3640	P	S	TO92	L14	12V	12V	4V	50MA	150C	600MWF	300M	3P5	30/120	10MA	RLS	NAT	BSW25	2N3640
PN3641	N	S	TO92	L14	60V	30V	5V	1A	150C	600MWF	250M	8P	40/120	150MA	RMS	NAT	BCX49	2N3641
PN3642	N	S	TO92	L14	60V	45V	5V	1A	150C	600MWF	250M	8P	40/120	150MA	RMS	NAT	BCX49	2N3642
PN3643	N	S	TO92	L14	60V	30V	5V	1A	150C	600MWF	250M	8P	100MN	150MA	RMS	NAT	BCX49	2N3643
PN3644	P	S	TO92	L14	45V	45V	5V	1A	150C	600MWF	200M	8P	100MN	150MA	AMG	NAT	BFX29	2N3644
PN3645	P	S	TO92	L14	60V	60V	5V	1A	150C	600MWF	200M	8P	100MN	150MA	AMG	NAT	BFX29	2N3645
PN3646	N	S	TO92	L14	40V	15V	5V	500MA	150C	600MWF	350M	5P	30/120	30MA	UMS	NAT	BSX59	2N3646
PN3691	N	S	TO92	L14	35V	20V	4V	100MA	150C	600MWF	200M	3P5	40/160	10MA	VLA	NAT	BF368	2N3691
PN3692	N	S	TO92	L14	35V	20V	4V	100MA	150C	600MWF	200M	3P5	100MN	10MA	VLA	NAT	BF369	2N3692
PN3693	N	S	TO92	L14	45V	45V	6V	500MA	150C	350MWF	200M	.	40/160	10MA	RLG	GES	.	2N3693
PN3694	N	S	TO92	L14	45V	45V	4V	100MA	150C	600MWF	200M	6P	100MN	10MA	VLA	NAT	BSW64	2N3694
PN3742	N	S	TO92	L14	300V	300V	7V	50MA	150C	500MWF	15M	12P	20/200	30MA	ALE	GES	.	2N3742
PN3743	P	S	TO92	L14	300V	300V	5V	50MA	150C	500MWF	10M	12P	25/250	30MA	ALE	GES	.	2N3743
PN3962	P	S	TO92	L14	60V	60V	6V	50MA	150C	500MWF	20M	12P	100MN	1MA	ALN	GES	.	2N3962
PN4121	P	S	TO92	L14	40V	40V	5V	1A	150C	600MWF	400M	4P5	70/200	10MA	RMS	NAT	BC309	2N4121
PN4122	P	S	TO92	L14	40V	40V	5V	1A	150C	600MWF	450M	4P5	150MN	10MA	RMS	NAT	BC309	2N4122
PN4140	N	S	TO92	L14	60V	30V	5V	1A	150C	600MWF	250M	8P	40/150	150MA	AMG	NAT	.	.
PN4141	N	S	TO92	L14	60V	30V	5V	1A	150C	600MWF	250M	8P	100MN	150MA	RMG	NAT	BSW64	2N4141
PN4142	P	S	TO92	L14	60V	40V	5V	1A	150C	600MWF	200M	8P	40/120	150MA	RMG	NAT	BC328	2N4142
PN4143	P	S	TO92	L14	60V	40V	5V	1A	150C	600MWF	200M	8P	100MN	150MA	RMG	NAT	BC328	2N4143
PN4146	N	S	TO92	L14	60V	30V	5V	1A	150C	600MWF	250M	8P	40/120	150MA	RMG	NAT	BC387	2N4140
PN4248	P	S	TO92	L14	40V	40V	5V	100MA	150C	600MWF	100M	5P	50MN	100UA	ALN	NAT	BC206	2N4248
PN4249	P	S	TO92	L14	60V	60V	5V	100MA	150C	600MWF	100M	5P	100MN	100UA	ALN	NAT	BC204	2N4249
PN4250	P	S	TO92	L14	40V	40V	5V	100MA	150C	600MWF	100M	5P	250MN	100UA	ALN	NAT	BC206	2N4250
PN4250A	P	S	TO92	L14	60V	60V	5V	100MA	150C	600MWF	100M	5P	250MN	100UA	ALN	NAT	BC206	2N4250A
PN4258	P	S	TO92	L14	12V	12V	4V	100MA	150C	600MWF	700M	3P	30/120	10MA	ULS	NAT	BSW25	2N4258
PN4258A	P	S	TO92	L14	12V	12V	4V	100MA	150C	600MWF	700M	3P	30/120	10MA	ULS	NAT	BSW25	2N4258A
PN4274	N	S	TO92	L14	30V	12V	4V	300MA	150C	600MWF	400M	4P	35/120	10MA	ULS	NAT	BSX20	2N4274
PN4275	N	S	TO92	L14	40V	15V	4V	300MA	150C	600MWF	400M	4P	35/120	10MA	ULS	NAT	BSX20	2N4275
PN4354	P	S	TO92	L14	60V	60V	5V	1A	150C	600MWF	100M	30P	50/500	10MA	RMG	NAT	BFS93	2N4354
PN4355	P	S	TO92	L14	60V	60V	5V	1A	150C	600MWF	100M	30P	100MN	10MA	RMG	NAT	BFS93	2N4355
PN4356	P	S	TO92	L14	80V	80V	5V	1A	150C	600MWF	100M	30P	50/250	10MA	RMH	NAT	BFS93	2N4356
PN4888	P	S	TO92	L14	120V	120V	6V	500MA	150C	625MWF	30M	.	40/400	10MA	AMH	GES	.	2N4888
PN4889	P	S	TO92	L14	120V	120V	6V	500MA	150C	625MWF	40M	.	80/300	10MA	AMH	GES	.	2N4889
PN4890	P	S	TO92	L14	60V	40V	5V	500MA	150C	350MWF	100M	.	50/250	150MA	AMG	GES	.	2N4890
PN4916	P	S	TO92	L14	30V	30V	5V	200MA	150C	600MWF	400M	4P5	15/200	50MA	AMG	NAT	BSW24	2N4916
PN4917	P	S	TO92	L14	30V	30V	5V	200MA	150C	600MWF	450M	4P5	150MN	10MA	AMG	NAT	BSW24	2N4917
PN4964	P	S	TO92	L14	50V	40V	5V	500MA	150C	650MWF	30M	16P	30/120	10UA	ALN	GES	.	2N4964
PN4965	P	S	TO92	L14	50V	40V	5V	500MA	150C	650MWF	30M	16P	80/400	10UA	ALM	GES	.	2N4965
PN5127	N	S	TO92	L14	20V	12V	3V	100MA	150C	600MWF	150M	3P5	15/300	2MA	RLG	NAT	BC347A	2N5127
PN5128	N	S	TO92	L14	15V	12V	3V	1A	150C	600MWF	200M	10P	35/350	50MA	AMG	NAT	BC387	2N5128
PN5129	N	S	TO92	L14	15V	12V	3V	1A	150C	600MWF	200M	10P	35/350	50MA	AMG	NAT	BC387	2N5129
PN5130	N	S	TO92	L14	30V	12V	1V	30MA	150C	600MWF	450M	1P7	15/250	8MA	ULA	NAT	BF366	2N5130
PN5131	N	S	TO92	L14	20V	15V	3V	100MA	150C	600MWF	100M	6P	35/500	10MA	RLS	NAT	BSX20	2N5131

TRANSISTOR NUMBER	POL	MAT	PAC AG
PN5132	N	S	TO9
PN5133	N	S	TO9
PN5134	N	S	TO9
PN5135	N	S	TO9
PN5136	N	S	TO9
PN5137	N	S	TO9
PN5138	P	S	TO9
PN5139	P	S	TO9
PN5140	P	S	TO9
PN5142	P	S	TO9
PN5143	P	S	TO9
PN5172	N	S	TO9
PN5179	N	S	TO9
PN5447	P	S	TO9
PN5449	N	S	TO9
PN5816	N	S	TO9
PN5855	P	S	TO9
PN5856	N	S	TO9
PN5857	P	S	TO9
PN5858	N	S	TO9
PN5910	P	S	TO9
PN6076	P	S	TO9
PN7055	N	S	TO9
PNP3054	P	S	TO6
PNP3055	P	S	TO3
PPC3055	N	S	TOP
PPC5038	N	S	TO3
PPC5038P	P	S	TO3
PPC5671	N	S	TO3
PPC5671P	P	S	TO3
PPD6385	P	S	TO3
PPR1007	N	S	TO6
RC5683	N	S	TO3
RCA1A01	N	S	TO3
RCA1A02	P	S	TO3
RCA1A03	N	S	TO3
RCA1A04	P	S	TO3
RCA1A05	P	S	TO3
RCA1A06	N	S	TO3
RCA1A07	N	S	TO3
RCA1A08	P	S	TO3
RCA1A09	N	S	TO3
RCA1A10	P	S	TO3
RCA1A11	N	S	TO3
RCA1A15	N	S	TO3
RCA1A16	P	S	TO3
RCA1A17	N	S	TO3
RCA1A18	N	S	TO3
RCA1A19	P	S	TO3
RCA1B01	N	S	TO3
RCA1B04	N	S	TO3
RCA1B05	N	S	TO3
RCA1C03	N	S	TOP
RCA1C04	P	S	TOP
RCA1C05	N	S	TOP
RCA1C06	P	S	TOP
RCA1E02	N	S	TO6
RCA1E03	P	S	TO6
RCA29	N	S	TOP
RCA29A	N	S	TOP
RCA29B	N	S	TOP
RCA29C	N	S	TOP
RCA29SDH	N	S	TOP
RCA30	P	S	TOP
RCA30A	P	S	TOP
RCA30B	P	S	TOP
RCA30C	P	S	TOP
RCA31	N	S	TOP
RCA31SDH	N	S	TOP
RCA32	P	S	TOP
RCA41	N	S	TOP
RCA41SDH	N	S	TOP
RCA42	P	S	TOP
RCA120	N	S	TOP
RCA121	N	S	TOP

MFR	EURO EQUIV	USA EQUIV
TUM	BSW54	2N2219A
NAT	BC387	2N4401
NAT	BC387	2N4401
NAT	BSW64	2N2222
NAT	BSW64	2N2222A
NAT	BSX20	2N2369
NAT	BSX20	2N2369A
NAT	BC349B	2N2484
TUM	BFX29	2N2904
TUM	*BFX29*	*2N2904A*
TUM	BFX29	2N2905
TUM	BFX29	2N2905A
NAT	BSW24	2N2906
NAT	BSW24	2N2906A
NAT	BSW24	2N2907
NAT	BSW24	2N2907A
GES	.	2N3053
GES	.	2N3250
GES	.	2N3250A
GES	.	2N3251
GES	.	2N3251A
NAT	BF357	2N3563
NAT	BF377	2N3564
NAT	BC349B	2N3565
NAT	BFT53	2N3566
NAT	BFT53	2N3567
NAT	BFT53	2N3568
NAT	BSW64	2N3569
NAT	BFS95	2N3638
NAT	BFX29	2N3638A
NAT	BSW25	2N3639
NAT	BSW25	2N3640
NAT	BCX49	2N3641
NAT	BCX49	2N3642
NAT	BCX49	2N3643
NAT	BFX29	2N3644
NAT	BFX29	2N3645
NAT	BSX59	2N3646
NAT	BF368	2N3691
NAT	BF369	2N3692
GES	.	2N3693
NAT	BSW64	2N3694
GES	.	2N3742
GES	.	2N3743
GES	.	2N3962
NAT	BC309	2N4121
NAT	BC309	2N4122
NAT	.	.
NAT	BSW64	2N4141
NAT	BC328	2N4142
NAT	BC328	2N4143
NAT	BC387	2N4140
NAT	BC206	2N4248
NAT	BC204	2N4249
NAT	BC206	2N4250
NAT	BC206	2N4250A
NAT	BSW25	2N4258
NAT	BSW25	2N4258A
NAT	BSX20	2N4274
NAT	BSX20	2N4275
NAT	BFS93	2N4354
NAT	BFS93	2N4355
NAT	BFS93	2N4356
GES	.	2N4888
GES	.	2N4889
GES	.	2N4890
NAT	BSW24	2N4916
NAT	BSW24	2N4917
GES	.	2N4964
GES	.	2N4965
NAT	BC347A	2N5127
NAT	BC387	2N5128
NAT	BC387	2N5129
NAT	BF366	2N5130
NAT	BSX20	2N5131

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
PN5132	N	S	TO92	L14	20V	20V	3V	100MA	150C	600MWF	200M	3P5	30/400	10MA	RLS	NAT	BSX20	2N5132
PN5133	N	S	TO92	L14	20V	18V	3V	100MA	150C	600MWF	40M	5P	60MN	1MA	ALN	NAT	BC349B	2N5133
PN5134	N	S	TO92	L14	20V	10V	3V	300MA	150C	600MWF	250M	4P	20/150	10MA	ULS	NAT	BSX20	2N5134
PN5135	N	S	TO92	L14	30V	25V	4V	1A	150C	600MWF	40M	25P	50MN	10MA	AMG	NAT	BC387	2N5135
PN5136	N	S	TO92	L14	30V	20V	3V	1A	150C	600MWF	40M	30P	20/400	150MA	AMG	NAT	BC387	2N5136
PN5137	N	S	TO92	L14	30V	20V	3V	1A	150C	600MWF	40M	30P	20/400	150MA	AMG	NAT	BC387	2N5137
PN5138	P	S	TO92	L14	30V	30V	5V	200MA	150C	600MWF	30M	7P	50/800	100UA	ALG	NAT	BC206	2N5138
PN5139	P	S	TO92	L14	20V	20V	5V	200MA	150C	600MWF	300M	5P	40MN	1MA	ALG	NAT	BC307	2N5139
PN5140	P	S	TO92	L14	5V	5V	4V	100MA	150C	600MWF	400M	5P	20/40	10MA	ULS	NAT	BSW25	2N5140
PN5142	*P*	*S*	*TO92*	*L14*	*20V*	*20V*	*4V*	*500MA*	*150C*	*600MWF*	*100M*	*10P*	*30MN*	*50MA*	*RMS*	*NAT*	*BFS95*	*2N5142*
PN5143	P	S	TO92	L14	20V	20V	4V	500MA	150C	600MWF	100M	10P	30MN	50MA	RMS	NAT	BC328	2N5143
PN5172	N	S	TO92	L14	25V	25V	5V	100MA	150C	360MWF	100M	13P	100MN	100MA	ALG	GES	.	2N5172
PN5179	N	S	TO92	L16	20V	15V	2V	100MA	150C	600MWF	900M	1P	25/250	3MA	ULA	NAT	BFY90	2N5179
PN5447	P	S	TO92	L14	40V	25V	5V	1A	150C	600MWF	100M	12P	60/300	50MA	AMN	NAT	.	.
PN5449	N	S	TO92	L14	50V	30V	5V	1A	150C	600MWF	100M	8P	100MN	50MA	AMG	NAT	.	.
PN5816	N	S	TO92	L14	50V	40V	5V	1A	150C	600MWF	100M	8P	100MN	2MA	AMG	NAT	.	.
PN5855	P	S	TO92	L14	60V	60V	5V	1A	150C	500MWF	50M	30P	50/300	150MA	AMG	GES	.	2N5855
PN5856	N	S	TO92	L14	60V	60V	5V	1A	150C	500MWF	50M	30P	50/300	150MA	AMG	GES	.	2N5856
PN5857	P	S	TO92	L14	80V	80V	5V	1A	150C	500MWF	50M	30P	50/300	150MA	AMG	GES	.	2N5857
PN5858	N	S	TO92	L14	80V	80V	5V	1A	150C	500MWF	50M	30P	50/300	150MA	AMG	GES	.	2N5858
PN5910	P	S	TO92	L14	20V	20V	4V	100MA	150C	600MWF	700M	3P	30/120	10MA	ULS	NAT	BSW25	2N5910
PN6076	P	S	TO92	L14	25V	25V	5V	100MA	150C	360MWF	100M	13P	100MN	10MA	ALG	GES	.	2N6076
PN7055	N	S	TO92	L14	220V	220V	7V	100MA	150C	600MWF	50M	3P5	40MN	10MA	TVE	NAT	BF393	.
PNP3054	P	S	TO66	L43	90V	55V	.	4A	200C	25WC	400K	.	25MN	500MA	AHG	RSC	BDX14	2N5954
PNP3055	P	S	TO3	L05	100V	60V	.	15A	200C	115WC	400K	.	20MN	4A	AHG	RSC	BDX18	2N6029
PPC3055	N	S	TOP66	L32	100V	60V	.	15A	200C	90WC	.	.	20MN	4A	AHG	PPC	BDX73	2N6101
PPC5038	N	S	TO3	L05	110V	90V	5V	20A	200C	175WC	60M	.	20MN	12A	AHH	PPC	BDY76	2N5629
PPC5038P	P	S	TO3	L05	110V	90V	5V	20A	200C	175WC	60M	.	20MN	12A	AHH	PPC	BLX84	2N6331
PPC5671	N	S	TO3	L05	110V	90V	5V	30A	200C	175WC	50M	.	20MN	15A	AHH	PPC	.	.
PPC5671P	P	S	TO3	L05	110V	90V	5V	30A	200C	175WC	50M	.	20MN	15A	AHH	PPC	.	.
PPD6385	P	S	TO3	L05	80V	80V	5V	10A	200C	100WC	5M	.	1KMN	5A	AHD	PPC	BDX64B	2N6052
PPR1007	N	S	TO60	L61	60V	40V	10V	.	.	35WC	.	.	15MN	3A	AHG	PPC	.	.
RC5683	N	S	TO39	L04	40V	40V	5V	6A	150C	10WC	20M	60P	1KMN	2A	AHD	RCA	.	2N5426
RCA1A01	N	S	TO39	L04	.	70V	4V	1A	200C	5WC	120M	.	40MN	10MA	ALG	MOT	BSW66	2N4001
RCA1A02	P	S	TO39	L04	.	50V	4V	1A	200C	7WC	60M	.	30MN	100UA	ALN	MOT	BFR23	2N4929
RCA1A03	N	S	TO39	L04	95V	.	4V	2A	200C	10WC	50M	.	70MN	300MA	AMH	MOT	BFT39	2N5682
RCA1A04	P	S	TO39	L04	95V	.	4V	2A	200C	10WC	50M	.	70MN	300MA	AMH	MOT	BC345	2N4033
RCA1A05	P	S	TO39	L04	75V	.	4V	1A	200C	5WC	60M	.	50MN	150MA	AMG	MOT	BC345	2N4033
RCA1A06	N	S	TO39	L04	75V	.	4V	1A	200C	5WC	120M	.	50MN	150MA	AMG	MOT	BSW66	2N4001
RCA1A07	N	S	TO39	L04	50V	40V	3V	1A	200C	5WC	120M	.	50MN	3MA	ALG	MOT	BSW66	2N4001
RCA1A08	P	S	TO39	L04	50V	40V	5V	1A	200C	7WC	60M	.	70MN	50MA	AMG	MOT	BFS95	2N4033
RCA1A09	N	S	TO39	L04	.	175V	6V	1A	200C	10WC	15M	.	20MN	10MA	AME	MOT	BD150	2N3439
RCA1A10	P	S	TO39	L04	.	175V	6V	1A	200C	10WC	15M	.	40MN	10MA	AME	MOT	BFT19B	2N5416
RCA1A11	N	S	TO39	L04	.	175V	6V	1A	200C	10WC	15M	.	40MN	1MA	AME	MOT	BD150	2N3439
RCA1A15	N	S	TO39	L04	.	100V	5V	1A	200C	10WC	15M	.	20MN	10MA	AMH	MOT	BSW67	2N5682
RCA1A16	P	S	TO39	L04	.	100V	5V	1A	200C	10WC	15M	.	40MN	10MA	AMH	MOT	BFT19B	2N5416
RCA1A17	N	S	TO39	L04	.	90V	4V	1A	200C	5WC	120M	.	40MN	10MA	AMH	MOT	BSW66	2N4001
RCA1A18	N	S	TO39	L04	.	10V	4V	1A	200C	7WC	120M	.	40MN	10MA	AMG	MOT	BFY50	2N2297
RCA1A19	P	S	TO39	L04	.	10V	4V	1A	200C	7WC	60M	.	40MN	10MA	AMG	MOT	BFS95	2N1132
RCA1B01	N	S	TO3	L05	95V	.	7V	15A	200C	115WC	800K	.	20MN	4A	AHG	MOT	BDX40	2N3772
RCA1B04	N	S	TO3	L05	225V	200V	5V	7A	150C	150WC	5M	.	15/75	2A	AHA	RCA	.	.
RCA1B05	N	S	TO3	L05	275V	250V	5V	7A	150C	150WC	5M	.	15/75	2A	AHA	RCA	.	.
RCA1C03	N	S	TOP66	L32	120V	100V	5V	4A	150C	40WC	4M	.	50MN	1A	AHH	MOT	BD241C	.
RCA1C04	P	S	TOP66	L32	120V	100V	5V	4A	150C	40WC	10M	.	50MN	1A	AHH	MOT	BD244C	.
RCA1C05	N	S	TOP66	L32	140V	120V	5V	4A	150C	40WC	4M	.	40MN	1A	AHH	MOT	BU409	.
RCA1C06	P	S	TOP66	L32	140V	120V	5V	4A	150C	40WC	10M	.	40MN	1A	AHH	MOT	.	.
RCA1E02	N	S	TO66	L43	200V	175V	5V	2A	200C	35WC	.	.	30MN	300MA	AHE	MOT	BUX67A	2N3738
RCA1E03	P	S	TO66	L43	200V	175V	5V	2A	200C	35WC	.	.	30MN	300MA	AHE	MOT	BUX66C	2N6214
RCA29	N	S	TOP66	L32	.	40V	.	3A	150C	30WC	3M	.	15MN	1A	AHG	RCA	TIP29	.
RCA29A	N	S	TOP66	L32	.	60V	.	3A	150C	30WC	3M	.	15MN	1A	AHG	RCA	TIP29A	.
RCA29B	N	S	TOP66	L32	.	80V	.	3A	150C	30WC	3M	.	15MN	1A	AHH	RCA	TIP29B	.
RCA29C	N	S	TOP66	L32	.	100V	.	3A	150C	30WC	3M	.	15MN	1A	AHH	RCA	TIP29C	.
RCA29SDH	N	S	TOP66	L32	.	40V	.	4A	150C	36WC	800K	.	40MN	200MA	AHG	RCA	TIP29	.
RCA30	P	S	TOP66	L32	.	40V	.	3A	150C	30WC	3M	.	15MN	1A	AHG	RCA	TIP30	.
RCA30A	P	S	TOP66	L32	.	60V	.	3A	150C	30WC	3M	.	15MN	1A	AHG	RCA	TIP30A	.
RCA30B	P	S	TOP66	L32	.	80V	.	3A	150C	30WC	3M	.	15MN	1A	AHH	RCA	TIP30B	.
RCA30C	P	S	TOP66	L32	.	100V	.	3A	150C	30WC	3M	.	15MN	1A	AHH	RCA	TIP30C	.
RCA31	N	S	TOP66	L32	.	40V	.	5A	150C	40WC	3M	.	10MN	3A	AHG	RCA	TIP31	.
RCA31SDH	N	S	TOP66	L32	.	40V	.	4A	150C	36WC	800K	.	25MN	800MA	AHG	RCA	TIP31	.
RCA32	P	S	TOP66	L32	.	40V	.	5A	150C	40WC	3M	.	10MN	3A	AHG	RCA	TIP32	.
RCA41	N	S	TOP66	L32	.	40V	.	7A	150C	65WC	3M	.	15MN	3A	AHG	RCA	TIP41	.
RCA41SDH	N	S	TOP66	L32	.	40V	.	16A	150C	75WC	800K	.	30MN	300MA	AHG	RCA	TIP41	.
RCA42	P	S	TOP66	L32	.	40V	.	7A	150C	65WC	3M	.	15MN	3A	AHG	RCA	TIP42	.
RCA120	N	S	TOP66	L32	60V	60V	5V	8A	150C	65WC	20M	200P	1KMN	3A	AHD	RCA	TIP120	.
RCA121	N	S	TOP66	L32	80V	80V	5V	8A	150C	65WC	20M	200P	1KMN	3A	AHD	RCA	TIP121	.

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
RCA122	N	S	TOP66	L32	100V	100V	5V	8A	150C	65WC	20M	200P	1KMN	3A	AHD	RCA	TIP122	.
RCA125	N	S	TO3	L05	60V	60V	5V	15A	200C	65WC	20M	.	1KMN	3A	AHD	RCA	.	.
RCA126	N	S	TO3	L05	80V	80V	5V	15A	200C	65WC	20M	.	1KMN	3A	AHD	RCA	.	.
RCA410	N	S	TO3	L05	200V	200V	5V	7A	200C	125WC	2M	.	10MN	2500MA	AHE	RCA	BUX14	2N5157
RCA411	N	S	TO3	L05	300V	300V	5V	7A	200C	125WC	1M	.	10MN	2500MA	AHE	RCA	BUX14	2N5157
RCA413	N	S	TO3	L05	400V	325V	5V	7A	.	125WC	2M	.	15MN	1A	AHE	RCA	BUX13	.
RCA423	N	S	TO3	L05	400V	325V	5V	7A	200C	125WC	2M	.	10MN	2500MA	AHE	RCA	BUX13	.
RCA431	N	S	TO3	L05	400V	325V	5V	7A	200C	125WC	2M	.	10MN	3500MA	AHE	RCA	BUX13	.
RCA1000	N	S	TO3	L05	60V	60V	5V	15A	200C	90WC	20M	200P	1KMN	3A	AHD	RCA	.	.
RCA1001	N	S	TO3	L05	80V	80V	5V	15A	200C	90WC	20M	200P	1KMN	3A	AHD	RCA	.	.
RCA3054	N	S	TOP66	L32	90V	60V	7V	4A	150C	36WC	800K	.	25MN	4A	AHG	RCA	BDX73	2N6101
RCA3055	N	S	TOP66	L32	100V	60V	7V	15A	150C	75WC	2M	.	20MN	4A	AHG	RCA	BDX73	2N6101
RCA3441	N	S	TOP66	L32	160V	140V	7V	4A	150C	36WC	200K	.	20MN	4A	AHH	RCA	BU409	.
RCA3773	N	S	TO3	L05	160V	140V	7V	20A	200C	200WC	2M	500P	15MN	8A	AHH	RCA	BDX50	2N3773
RCA6263	N	S	TOP66	L32	140V	120V	7V	4A	150C	36WC	200K	.	20MN	4A	AHH	RCA	BU409	.
RCA6340	N	S	TO3	L05	160V	140V	3V	25A	200C	200WC	40M	600P	30/120	10A	1HS	RCA	.	.
RCA6341	N	S	TO3	L05	180V	150V	3V	25A	200C	200WC	40M	600P	30/120	10A	IHS	RCA	.	.
RCA8203	P	S	TOP66	L32	40V	40V	5V	8A	150C	60WC	20M	.	1KMN	3A	RHD	RCA	BDX34C	.
RCA8203A	P	S	TOP66	L32	60V	60V	5V	10A	150C	60WC	20M	.	1KMN	5A	RHD	RCA	BDX34C	.
RCA8203B	P	S	TOP66	L32	80V	80V	5V	10A	150C	60WC	20M	.	1KMN	5A	RHD	.	BDX34C	.
RCA8350	P	S	TO3	L05	40V	40V	5V	15A	200C	70WC	20M	.	1KMN	5A	AHD	RCA	BDX66C	2N6052
RCA8350A	P	S	TO3	L05	60V	60V	5V	10A	150C	70WC	20M	.	1KMN	5A	RHD	RCA	.	.
RCA8350B	P	S	TO3	L05	80V	80V	5V	10A	150C	70WC	20M	.	1KMN	5A	RHD	RCA	.	.
RCA8638C	N	S	TO3	L05	140V	140V	5V	20A	200C	200WC	2M	500P	25MN	5A	AHH	RCA	BDX50	2N3773
RCA8638D	N	S	TO3	L05	120V	120V	5V	20A	200C	200WC	2M	500P	25MN	5A	AHH	RCA	.	.
RCA8638E	N	S	TO3	L05	100V	100V	5V	20A	200C	200WC	2M	500P	10MN	7500MA	AHH	RCA	.	.
RCA8766	N	S	TO3	L05	350V	350V	5V	15A	200C	150WC	10M	.	100MN	6A	AHD	RCA	BUX37	.
RCA8766A	N	S	TO3	L05	350V	350V	5V	10A	200C	150WC	10M	.	100MN	4A	AHD	RCA	.	.
RCA8766B	N	S	TO3	L05	400V	400V	5V	10A	200C	150WC	10M	.	100MN	6A	AHD	RCA	.	.
RCA8766C	N	S	TO3	L05	400V	400V	5V	10A	200C	150WC	10M	.	100MN	4A	AHD	RCA	.	.
RCA8766D	N	S	TO3	L05	450V	450V	5V	10A	200C	150WC	10M	.	100MN	6A	AHD	RCA	.	.
RCA8766E	N	S	TO3	L05	450V	450V	5V	10A	200C	150WC	10M	.	100MN	4A	AHD	RCA	.	.
RCA8767	N	S	TO3	L05	400V	300V	8V	15A	200C	175WC	.	.	8MN	6A	AHE	RCA	BUX17C	2N6251
RCA9113	N	S	TO3	L05	400V	300V	8V	15A	200C	175WC	.	.	15MN	3A	AHE	RCA	BUX17C	2N6251
RCA9113A	N	S	TO3	L05	350V	350V	8V	15A	200C	175WC	.	.	15MN	5A	AHE	RCA	.	.
RCA9113B	N	S	TO3	L05	400V	400V	8V	15A	200C	175WC	.	.	15MN	5A	AHE	RCA	.	.
RCA9116C	P	S	TO3	L05	140V	140V	5V	20A	200C	200WC	2M	1N	25MN	5A	AHH	RCA	.	2N6609
RCA9116D	P	S	TO3	L05	120V	120V	5V	20A	200C	200WC	2M	.	25/150	5A	AHH	RCA	.	.
RCA9116E	P	S	TO3	L05	100V	100V	5V	20A	200C	200WC	2M	.	10/100	7500MA	AHH	RCA	.	.
RCA9166A	N	S	TO3	L05	.	250V	5V	16A	200C	250WC	4M	500P	3.2MN	16A	AHP	RCA	.	.
RCA9166B	N	S	TO3	L05	.	200V	5V	16A	200C	250WC	4M	500P	3.2MN	16A	AHP	RCA	.	.
RCA9201A	N	S	TO220	L32	.	150V	.	5A	150C	65WC	.	.	750MN	3A	AHD	RCA	.	.
RCA9201B	N	S	TO220	L32	.	200V	.	5A	150C	65WC	.	.	750MN	3A	AHD	RCA	.	.
RCA9201C	N	S	TO220	L32	.	250V	.	5A	150C	65WC	.	.	750MN	3A	AHD	RCA	.	.
RCA9202A	N	S	TO220	L32	.	300V	.	4A	150C	65WC	.	.	750MN	2A	AHD	RCA	.	.
RCA9202B	N	S	TO220	L32	.	350V	.	4A	150C	65WC	.	.	750MN	2A	AHD	RCA	.	.
RCA9202C	N	S	TO220	L32	.	400V	.	4A	150C	65WC	.	.	750MN	2A	AHD	RCA	.	.
RCA9203A	N	S	TO220	L32	.	250V	.	4A	150C	50WC	.	.	500MN	2A	AHD	RCA	.	.
RCA9203B	N	S	TO220	L32	.	300V	.	4A	150C	50WC	.	.	500MN	2A	AHD	RCA	.	.
RCA9203C	N	S	TO220	L32	.	350V	.	4A	150C	50WC	.	.	500MN	2A	AHD	RCA	.	.
RCA9228A	N	S	TO3	L05	.	60V	.	50A	200C	300WC	.	.	2KMN	25A	AHD	RCA	.	.
RCA9228B	N	S	TO3	L05	.	80V	.	50A	200C	300WC	.	.	2KMN	25A	AHD	RCA	.	.
RCA9228C	N	S	TO3	L05	.	100V	.	50A	200C	300WC	.	.	2KMN	25A	AHD	RCA	.	.
RCA9229A	P	S	TO3	L05	.	60V	.	50A	200C	300WC	.	.	2KMN	25A	AHD	RCA	.	.
RCA9229B	P	S	TO3	L05	.	80V	.	50A	200C	300WC	.	.	2KMN	25A	AHD	RCA	.	.
RCA9229C	P	S	TO3	L05	.	100V	.	50A	200C	300WC	.	.	2KMN	25A	AHD	RCA	.	.
RCP111A	N	S	X17	L35	.	200V	7V	150MA	150C	6250MWC	40M	2P3	50MN	25MA	AME	RCA	.	2N6593
RCP111B	N	S	X17	M13	.	250V	7V	150MA	150C	6250MWC	40M	2P3	50/300	25MA	AMH	GES	.	.
RCP111C	N	S	X17	M13	.	300V	7V	150MA	150C	6250MWC	40M	2P3	50/300	25MA	AME	GES	.	.
RCP111D	N	S	X17	M13	.	350V	7V	150MA	150C	6250MWC	40M	2P3	50/300	25MA	AME	GES	.	.
RCP113A	N	S	X17	L35	.	200V	7V	150MA	150C	6250MWC	40M	2P3	30MN	25MA	AME	RCA	.	2N6593
RCP113B	N	S	X17	M13	.	250V	7V	150MA	150C	6250MWC	40M	2P3	30/150	25MA	AMH	GES	.	.
RCP113C	N	S	X17	M13	.	300V	7V	150MA	150C	6250MWC	40M	2P3	30/150	25MA	AME	GES	.	.
RCP113D	N	S	X17	M13	.	350V	7V	150MA	150C	6250MWC	40M	2P3	30/150	25MA	AME	GES	.	.
RCP115A	N	S	X17	L35	.	100V	5V	150MA	150C	6250MWC	40M	2P3	50MN	25MA	AMH	RCA	BD529	2N6553
RCP115	N	S	X17	M13	.	100V	7V	150MA	150C	6250MWC	40M	2P3	50MN	25MA	AMH	GES	.	.
RCP115B	N	S	X17	M13	.	250V	7V	150MA	150C	6250MWC	40M	2P3	50MN	25MA	AMH	GES	.	.
RCP117A	N	S	X17	L35	.	100V	5V	150MA	150C	6250MWC	40M	2P3	20MN	25MA	AMH	RCA	BD529	2N6553
RCP117	N	S	X17	M13	.	100V	7V	150MA	150C	6250MWC	40M	2P3	20MN	25MA	AMH	GES	.	.
RCP117B	N	S	X17	M13	.	250V	7V	150MA	150C	6250MWC	40M	2P3	20MN	25MA	AMH	GES	.	.
RCP131A	N	S	X17	L35	.	200V	7V	500MA	150C	10WC	30M	8P	50MN	50MA	AHE	RCA	.	2N6593
RCP131B	N	S	X17	M13	.	250V	7V	500MA	150C	10WC	30M	8P	50/300	50MA	AMH	GES	.	.
RCP131C	N	S	X17	M13	.	300V	7V	500MA	150C	10WC	30M	8P	50/300	50MA	AME	GES	.	.
RCP133A	N	S	X17	L35	.	200V	7V	500MA	150C	10WC	30M	8P	30MN	50MA	AHE	RCA	.	2N6593
RCP133B	N	S	X17	M13	.	250V	7V	500MA	150C	10WC	30M	8P	30/150	50MA	AMH	GES	.	.

TRANSISTOR NUMBER	POL	MAT	PA
RCP133C	N	S	X1
RCP135	N	S	X1
RCP135B	N	S	X1
RCP137	N	S	X1
RCP137B	N	S	X1
RCP700A	P	S	X1
RCP700B	P	S	X1
RCP701A	N	S	X1
RCP701B	N	S	X1
RCP702A	P	S	X1
RCP702B	P	S	X1
RCP703A	N	S	X1
RCP703B	N	S	X1
RCP704	P	S	X1
RCP704B	P	S	X1
RCP705	N	S	X1
RCP705B	N	S	X1
RCP706	P	S	X1
RCP706B	P	S	X1
RCP707	N	S	X1
RCP707B	N	S	X1
RCS29	N	S	TO
RCS30	P	S	TO
RCS31	N	S	TO
RCS32	P	S	TO
RCS258	N	S	TO
RCS579	N	S	TO
RCS617	N	S	TO
RCS618	P	S	TO
RCS880	P	S	TO
RCS881	P	S	TO
RCS882	P	S	TO
RJH6674	N	S	TO
RJH6675	N	S	TO
RJH6676	N	S	TO
RJH6677	N	S	TO
RJH6678	N	S	TO
RN10XX	N	S	TO
RN12XX	N	S	X1
RN13XX	N	S	X1
RN14XX	N	S	X1
RN20XX	P	S	TO
RN22XX	P	S	X1
RN23XX	P	S	X1
RN24XX	P	S	X1
RT1NXXXC	N	S	X1
RT1NXXXL	N	S	TO
RT1NXXXM	N	S	X1
RT1NXXXP	N	S	X9
RT1NXXXS	N	S	X1
RT1PXXXC	P	S	X1
RT1PXXXL	P	S	TO
RT1PXXXM	P	S	X1
RT1PXXXP	P	S	X9
RT1PXXXS	P	S	X1
S416T	P	S	X1
S483T	N	S	TO
S518T	N	S	TO
S601T	N	S	X9
S627T	N	S	TO
S628T	N	S	TO
S629T	N	S	TO
S630T	N	S	TO
S637T	N	S	TO
S662T	N	S	TO
S671T	N	S	TO
S673T	N	S	TO
S679T	N	S	X3
S690T	N	S	TO
S691T	N	S	TO
S730T	N	S	TO
S763T	N	S	TO
S779T	P	S	X1
S790T	N	S	TO
S791T	N	S	TO

EURO EQUIV	USA EQUIV
TIP122	.
.	.
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BUX14	2N5157
BUX14	2N5157
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BUX13	.
BUX13	.
BUX13	.
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BDX73	2N6101
BDX73	2N6101
BU409	.
BDX50	2N3773
BU409	.
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BDX34C	.
BDX34C	.
BDX34C	.
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BDX66C	2N6052
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BDX50	2N3773
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BUX37	.
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BUX17C	2N6251
BUX17C	2N6251
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TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
S876T	N	S	TO220	L32	1200V	530V	7V	12A	150C	110WC	7MTP	150P	10MN	2A	IHD	TFK	.	.
S879T	P	S	X12	L29	20V	20V	3V	50MA	150C	160MWF	2800MTP	0P6	20MN	10MA	ULA	TFK	.	.
S920TS	N	S	TO92	L14	300V	300V	5V	25MA	150C	460MWF	60M	1R6	50MN	25MA	RLH	TFK	.	.
S921TS	P	S	TO92	L14	300V	300V	5V	25MA	150C	460MWF	60M	1R6	50MN	25MA	RLH	TFK	.	.
S922TS	N	S	TO92	L14	250V	250V	5V	25MA	150C	460MWF	60M	1R6	50MN	25MA	RLH	TFK	.	.
S923TS	P	S	TO92	L14	250V	250V	5V	25MA	150C	460MWF	60M	1R6	50MN	25MA	RLH	TFK	.	.
S979T	P	S	X37	L82	20V	20V	3V	50MA	150C	550MWF	2800MTP	0P6	20MN	10MA	ULG	TFK	.	.
S1168	N	S	X99	X99	.	300V	.	400A	.	.	.	.	.	.	AHD	TOS	.	.
S1202	N	S	TO126	L31	300V	300V	5V	150MA	150C	20WC	20M	11P	40/170	50MA	AME	TOS	BD159	2N5656
S1234	N	S	X17	L35	250V	180V	6V	50MA	150C	1WF	60M	4P	50/200	10MA	TVH	TOS	.	2N6593
S1236	N	S	TOP66	L32	100V	90V	5V	4A	150C	40WC	3M	17P	40/200	500MA	AHH	TOS	BD537	2N6292
S1237	P	S	TOP66	L32	100V	90V	5V	4A	150C	40WC	3M	300P	40/200	500MA	AHH	TOS	BD242C	2N6134
S1238	N	S	X17	L35	60V	50V	5V	1500MA	150C	1WF	50M	40P	70/400	150MA	AMG	TOS	BD519	2N6553
S1239	P	S	X17	L35	60V	50V	5V	1500MA	150C	1WF	50M	60P	70/400	150MA	AMG	TOS	BD510	2N6556
S1298	N	S	X17	L35	300V	300V	5V	100MA	150C	1500MWF	75M	3P	20MN	4MA	TVE	TOS	.	2N6559
S1299	N	S	TO3	L05	2200V	800V	5V	5A	150C	12WC	2M	.	.	.	TLE	TOS	BU225	.
S1350	N	S	TOP66	L32	90V	80V	5V	6A	150C	50WC	2M	200P	40/240	1A	AHH	TOS	BD589	2N6292
S1351	P	S	TOP66	L32	90V	80V	5V	6A	150C	50WC	2M	360P	40/240	1A	AHH	TOS	BD242C	2N6134
S1375	N	S	X17	L35	80V	80V	5V	750MA	150C	1500WF	50M	30P	70/240	150MA	AMH	TOS	BD519	2N6553
S1376	P	S	X17	L35	80V	80V	5V	750MA	150C	1500MWF	50M	40P	70/240	150MA	AMH	TOS	BD520	2N6556
S1377	N	S	X17	L35	250V	250V	7V	500MA	150C	6250MWC	20M	12P	40/200	100MA	TLM	TOS	.	2N6593
S1381	N	S	TO66	L43	100V	90V	5V	4A	150C	40WC	3M	170P	40/200	500MA	AHH	TOS	BDY79	2N6372
S1382	P	S	TO66	L43	100V	90V	5V	4A	150C	40WC	3M	300P	40/200	500MA	AHH	TOS	BDX16	2N6468
S1383	P	S	TO39	L04	80V	80V	5V	750MA	150C	800MWF	50M	40P	70/240	150MA	AMG	TOS	BFR23	2N4033
S1420	N	S	TO92	L14	60V	60V	7V	200MA	150C	500MWF	150M	.	120MN	2MA	ALG	TOS	BCX29	2N4410
S1423	P	S	TO92	L14	60V	60V	7V	200MA	150C	500MWF	150M	4P5	70/250	2MA	ALG	TOS	BCX30	2N5401
S1732	N	S	TO202	L35	200V	120V	6V	800MA	150C	6250MWC	30M	30P	60/250	100MA	TLH	TOS	.	.
S1805	N	S	TO92	L14	40V	30V	5V	500MA	150C	625MWF	.	.	70/240	50MA	ALG	TOS	BC337	2N4400
S1806	P	S	TO92	L14	40V	30V	5V	500MA	150C	625MWF	.	.	70/240	50MA	ALG	TOS	BC327	2N4402
S1807	P	S	TO92	L14	35V	30V	5V	800MA	150C	625MWF	120MTP	13P	100/320	100MA	AMG	TOS	BC337	2N4400
S1808	P	S	TO92	L14	35V	30V	5V	800MA	150C	625MWF	120MTP	19P	100/320	100MA	AMG	TOS	BC327	2N4402
S1836	N	S	TO92	L14	300V	300V	6V	100MA	150C	625MWF	50M	4P	30/150	20MA	TVH	TOS	.	.
S1837	P	S	TO92	L14	300V	300V	8V	100MA	150C	625MWF	40M	8P	30/150	20MA	TVH	TOS	.	.
S1838	N	S	TO92	L14	80V	80V	5V	300MA	150C	625MWF	100MTP	8P	70/240	50MA	ALP	TOS	.	.
S1839	P	S	TO92	L14	80V	80V	5V	300MA	150C	625MWF	70M	14P	70/240	50MA	ALG	TOS	.	.
S1840	N	S	TO92	L14	150V	150V	5V	30MA	150C	625MWF	50M	4P	40/240	10MA	TVH	TOS	.	.
S1954	N	S	TO202	L35	60V	50V	5V	1500MA	150C	1500MWF	50M	20P	70/240	150MA	AMG	TOS	.	.
S1955	P	S	TO202	L35	60V	50V	5V	1500MA	150C	1500MWF	50M	30P	70/240	150MA	AMG	TOS	.	.
S2000	N	S	TOP3	L32	.	1500V	5V	5A	115C	12WE	7MTP	125P	2.25MN	4500MA	TLE	TOS	.	.
S2000A	N	S	TOP3	L32	.	1500V	5V	5A	115C	12WE	7MTP	125P	2.25MN	4500MA	TLE	TOS	.	.
S2054	N	S	TOP3	L32	.	1500V	5V	3500MA	115C	10WE	7MTP	95P	8MN	500MA	TLE	TOS	.	.
S2055	N	S	TOP3	L32	.	1500V	5V	5A	115C	12WE	7MTP	125P	2.25MN	4500MA	TLE	TOS	.	.
S2055A	N	S	TOP3	L32	.	1500V	5V	5A	115C	12WE	7MTP	125P	2.25MN	4500MA	TLE	TOS	.	.
S2056	N	S	TOP3	L32	.	700V	.	2500MA	115C	10WE	3MTP	95P	2MN	2A	TLE	TOS	.	.
S2515	N	S	X87	L05	.	450V	.	30A	.	.	.	.	.	.	AHD	TOS	.	.
S2517	N	S	X99	X99	600V	450V	5V	50A	150C	400WC	.	1N	150MN	50A	AHD	TOS	.	.
S2544	N	S	TOP66	L32	.	.	.	.	.	.	.	.	.	.	VHF	TOS	.	.
S2549	N	S	X55E	X55	.	.	.	.	.	.	.	.	.	.	VHP	TOS	.	.
S2801	N	S	TO3	L05	1300V	500V	8V	10A	200C	100WC	3M	250P	15MN	2500MA	TLE	TOS	BU225	.
S2802	N	S	TO3	L05	1000V	400V	8V	12A	200C	100WC	3M	250P	5MN	5A	TLE	TOS	BU142	2N6547
S2803	N	S	X87	L05	.	200V	.	30A	.	.	.	.	.	.	AHD	TOS	.	.
S2804	N	S	X99	X99	.	450V	.	30A	.	.	.	.	.	.	AHD	TOS	.	.
S2818	N	S	TO3	L05	.	1500V	5V	5A	115C	12WE	7MTP	125P	2.25MN	5A	TLE	TOS	.	.
S2818A	N	S	TO3	L05	.	1500V	5V	5A	115C	12WE	7MTP	125P	2.25MN	5A	TLE	TOS	.	.
S2824	N	S	TO3	L05	.	1500V	5V	2500MA	115C	10WE	7MTP	95P	2MN	2A	TLE	TOS	.	.
SBC119	N	S	TO105	L04	60V	30V	5V	500MA	125C	750MWF	40M	25P	40/120	150MA	AMG	FCD	BFY50	2N2297
SC107	N	S	X13	L55	50V	45V	5V	100MA	125C	250MWF	165M	.	120MN	2MA	ALH	PIH	BC182L	2N3859A
SC107A	N	S	X13	L55	50V	45V	5V	100MA	125C	250MWF	165M	.	110MN	2MA	ALH	PIH	BC182L	2N3859A
SC107B	N	S	X13	L55	50V	45V	5V	100MA	125C	250MWF	165M	.	200MN	2MA	ALH	PIH	BC182L	2N3859A
SC108	*N*	*S*	*X13*	*L55*	*30V*	*20V*	*5V*	*100MA*	*125C*	*250MWF*	*165M*	.	120MN	2MA	ALG	PIH	BC635	2N3859A
SC108A	N	S	X13	L55	30V	20V	5V	100MA	125C	250MWF	165M	.	110MN	2MA	ALG	PIH	BC635	2N3859A
SC108B	N	S	X13	L55	30V	20V	5V	100MA	125C	250MWF	165M	.	200MN	2MA	ALG	PIH	BC635	2N3859A
SC108C	N	S	X13	L55	30V	20V	5V	100MA	125C	250MWF	165M	.	420MN	2MA	ALG	PIH	BC635	2N3859A
SC109	N	S	X13	L55	30V	20V	5V	100MA	125C	250MWF	165M	.	220MN	2MA	ALN	PIH	BC184L	2N5089
SC109B	N	S	X13	L55	30V	20V	5V	100MA	125C	250MWF	165M	.	200MN	2MA	ALN	PIH	BC184L	2N5089
SC109C	N	S	X13	L55	30V	20V	5V	100MA	125C	250MWF	165M	.	420MN	2MA	ALN	PIH	BC184L	2N5089
SC147	N	S	X13	L88	50V	45V	5V	100MA	125C	250MWF	165M	.	120MN	2MA	ALH	PIH	BC347A	2N3904
SC147A	N	S	X13	L88	50V	45V	5V	100MA	125C	250MWF	165M	.	110MN	2MA	ALH	PIH	BC347A	2N3904
SC147B	N	S	X13	L88	50V	45V	5V	100MA	125C	250MWF	165M	.	200MN	2MA	ALH	PIH	BC347A	2N3904
SC148	N	S	X13	L88	30V	20V	5V	100MA	125C	250MWF	165M	.	120MN	2MA	ALG	PIH	BC347A	2N3904
SC148A	N	S	X13	L88	30V	20V	5V	100MA	125C	250MWF	165M	.	110MN	2MA	ALG	PIH	BC347A	2N3904
SC148B	N	S	X13	L88	30V	20V	5V	100MA	125C	250MWF	165M	.	200MN	2MA	ALG	PIH	BC347A	2N3904
SC148C	N	S	X13	L88	30V	20V	5V	100MA	125C	250MWF	165M	.	420MN	2MA	ALG	PIH	BC347A	2N3904
SC149	*N*	*S*	*X13*	*L88*	*30V*	*20V*	*5V*	*100MA*	*125C*	*250MWF*	*165M*	.	*220MN*	*2MA*	*ALN*	*PIH*	*BC349B*	*2N5210*
SC149B	N	S	X13	L88	30V	20V	5V	100MA	125C	250MWF	165M	.	200MN	2MA	ALN	PIH	BC349B	2N5210

TRANSISTOR NUMBER	POL	MAT
SC149C	N	S
SC157	P	S
SC157A	P	S
SC157VI	P	S
SC158	P	S
SC158A	P	S
SC158B	P	S
SC158VI	P	S
SC159	P	S
SC159A	P	S
SC159B	P	S
SC257	P	S
SC257A	P	S
SC257VI	P	S
SC258	P	S
SC258A	P	S
SC258B	P	S
SC258VI	P	S
SC259	P	S
SC259A	P	S
SC259B	P	S
SD SERIES	N	S
SE1001	N	S
SE1002	N	S
SE2001	N	S
SE2002	N	S
SE3001	N	S
SE3002	N	S
SE3005	N	S
SE4001	N	S
SE4002	N	S
SE4010	N	S
SE5020	N	S
SE5021	N	S
SE5022	N	S
SE5023	N	S
SE5024	N	S
SE5050	N	S
SE5051	N	S
SE5052	N	S
SE5055	N	S
SE6001	N	S
SE6002	N	S
SE6010	N	S
SE6020	*N*	*S*
SE6021	N	S
SE6022	N	S
SE6023	N	S
SE6062	N	S
SE6063	N	S
SE6562	P	S
SE6563	P	S
SE7055	N	S
SE7056	N	S
SE8001	N	S
SE8002	N	S
SE8041	N	S
SE8042	N	S
SE8510	P	S
SE8520	P	S
SE8521	P	S
SE8541	P	S
SE8542	P	S
SE9300	N	S
SE9301	N	S
SE9302	N	S
SE9400	P	S
SE9401	P	S
SE9402	P	S
SF115	N	S
SF115A	N	S
SF115B	N	S
SF115C	N	S
SF115D	*N*	*S*
SF115E	N	S

USE	MFR	EURO EQUIV	USA EQUIV
HD	TFK	.	.
LA	TFK	.	.
LH	TFK	.	.
LH	TFK	.	.
LH	TFK	.	.
LH	TFK	.	.
LG	TFK	.	.
HD	TOS	.	.
ME	TOS	BD159	2N5656
MH	TOS	.	2N6593
MH	TOS	BD537	2N6292
MH	TOS	BD242C	2N6134
MG	TOS	BD519	2N6553
MG	TOS	BD510	2N6556
ME	TOS	.	2N6559
LE	TOS	BU225	.
MH	TOS	BD589	2N6292
MH	TOS	BD242C	2N6134
MH	TOS	BD519	2N6553
MH	TOS	BD520	2N6556
LM	TOS	.	2N6593
MH	TOS	BDY79	2N6372
MH	TOS	BDX16	2N6468
MG	TOS	BFR23	2N4033
LG	TOS	BCX29	2N4410
LG	TOS	BCX30	2N5401
LM	TOS	.	.
LG	TOS	BC337	2N4400
LG	TOS	BC327	2N4402
MG	TOS	BC337	2N4400
MG	TOS	BC327	2N4402
MH	TOS	.	.
MH	TOS	.	.
LP	TOS	.	.
LG	TOS	.	.
MH	TOS	.	.
MG	TOS	.	.
MG	TOS	.	.
LE	TOS	.	.
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LE	TOS	.	.
LE	TOS	.	.
MG	FCD	BFY50	2N2297
LH	PIH	BC182L	2N3859A
LH	PIH	BC182L	2N3859A
LH	PIH	BC182L	2N3859A
LG	PIH	BC635	2N3859A
LG	PIH	BC635	2N3859A
LG	PIH	BC635	2N3859A
LG	PIH	BC635	2N3859A
LH	PIH	BC184L	2N5089
LH	PIH	BC184L	2N5089
LH	PIH	BC184L	2N5089
LH	PIH	BC347A	2N3904
LH	PIH	BC347A	2N3904
LH	PIH	BC347A	2N3904
LG	PIH	BC347A	2N3904
LG	PIH	BC347A	2N3904
LG	PIH	BC347A	2N3904
LG	PIH	BC347A	2N3904
LH	PIH	BC349B	2N5210
LH	PIH	BC349B	2N5210

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
SC149C	N	S	X13	L88	30V	20V	5V	100MA	125C	250MWF	165M	.	420MN	2MA	ALN	PIH	BC349B	2N5210
SC157	P	S	X13	L88	50V	45V	5V	100MA	125C	250MWF	75M	.	75/250	2MA	ALH	PIH	BC350A	2N3906
SC157A	P	S	X13	L88	50V	45V	5V	100MA	125C	250MWF	75M	.	110MN	2MA	ALH	PIH	BC350A	2N3906
SC157VI	P	S	X13	L88	50V	45V	5V	100MA	125C	250MWF	75M	.	75/120	2MA	ALH	PIH	BC350A	2N3906
SC158	P	S	X13	L88	30V	25V	5V	100MA	125C	250MWF	75M	.	75/500	2MA	ALG	PIH	BC350A	2N3906
SC158A	P	S	X13	L88	30V	20V	5V	100MA	125C	250MWF	75M	.	110MN	2MA	ALG	PIH	BC350A	2N3906
SC158B	P	S	X13	L88	30V	20V	5V	100MA	125C	250MWF	75M	.	240MN	2MA	ALG	PIH	BC350A	2N3906
SC158VI	P	S	X13	L88	30V	20V	5V	100MA	125C	250MWF	75M	.	75/120	2MA	ALG	PIH	BC350A	2N3906
SC159	P	S	X13	L88	25V	20V	5V	100MA	125C	250MWF	75M	.	110MN	2MA	ALN	PIH	BC352B	2N5087
SC159A	P	S	X13	L88	25V	20V	5V	100MA	125C	250MWF	75M	.	110MN	2MA	ALN	PIH	BC352B	2N5087
SC159B	P	S	X13	L88	25V	20V	5V	100MA	125C	250MWF	75M	.	240MN	2MA	ALN	PIH	BC352B	2N5087
SC257	P	S	X13	L55	50V	45V	5V	100MA	125C	250MWF	75M	.	75/250	2MA	ALH	PIH	BC212L	2N4061
SC257A	P	S	X13	L55	50V	45V	5V	100MA	125C	250MWF	75M	.	110MN	2MA	ALH	PIH	BC212L	2N4061
SC257VI	P	S	X13	L55	50V	45V	5V	100MA	125C	250MWF	75M	.	75/120	2MA	ALH	PIH	BC212L	2N4061
SC258	P	S	X13	L55	30V	25V	5V	100MA	125C	250MWF	75M	.	75/500	2MA	ALG	PIH	BC212L	2N4061
SC258A	P	S	X13	L55	30V	25V	5V	100MA	125C	250MWF	75M	.	110MN	2MA	ALG	PIH	BC212L	2N4061
SC258B	P	S	X13	L55	30V	25V	5V	100MA	125C	250MWF	75M	.	240MN	2MA	ALG	PIH	BC212L	2N4061
SC258VI	P	S	X13	L55	30V	25V	5V	100MA	125C	250MWF	75M	.	75/120	2MA	ALG	PIH	BC212L	2N4061
SC259	P	S	X13	L55	25V	20V	5V	100MA	125C	250MWF	75M	.	110MN	2MA	ALN	PIH	BC214LC	2N4062
SC259A	P	S	X13	L55	25V	25V	5V	100MA	125C	250MWF	75M	.	110MN	2MA	ALN	PIH	BC214LC	2N4062
SC259B	P	S	X13	L55	25V	25V	5V	100MA	125C	250MWF	75M	.	240MN	2MA	ALN	PIH	BC214LC	2N4062
SD SERIES	N	S	X99	L99	.	.	.	.	.	.	RF & UWAVE DEVICES				.	SES	.	.
SE1001	N	S	TO106	L17	45V	45V	4V	100MA	125C	200MWF	200M	4P	40/160	10MA	ALN	FCD	BC209	2N4967
SE1002	N	S	TO106	L17	45V	45V	4V	100MA	125C	200MWF	200M	4P	100MN	10MA	ALG	FCD	BC207	2N4966
SE2001	N	S	TO106	L17	35V	20V	4V	100MA	125C	200MWF	200M	6P	40/160	10MA	ALG	FCD	BC237	2N5825
SE2002	N	S	TO106	L17	35V	20V	4V	100MA	125C	200MWF	200M	6P	100MN	10MA	ALG	FCD	BC237	2N5825
SE3001	N	S	TO106	L17	35V	12V	2V	50MA	125C	200MWF	600M	1P7	20MN	8MA	VLA	FCD	BFX73	2N918
SE3002	N	S	TO106	L17	30V	12V	2V	50MA	125C	200MWF	600M	1P7	20MN	8MA	VLA	FCD	BFX73	2N918
SE3005	N	S	TO106	L17	30V	15V	4V	50MA	125C	200MWF	800M	0P9	45MN	5MA	ULA	FCD	BFY90	2N2857
SE4001	N	S	TO106	L17	30V	25V	6V	100MA	125C	200MWF	40M	4P	60/300	1MA	ALG	FCD	BC237	2N5825
SE4002	N	S	TO106	L17	30V	25V	6V	100MA	125C	200MWF	60M	4P	200MN	1MA	ALN	FCD	BC239	2N5827
SE4010	N	S	TO106	L17	30V	25V	6V	100MA	125C	200MWF	60M	4P	200MN	1MA	ALN	FCD	BC239	2N5827
SE5020	N	S	TO72	L06	20V	20V	3V	50MA	200C	.	375M	0P5	20/200	4MA	VLA	NAT	.	.
SE5021	N	S	TO72	L06	20V	20V	3V	50MA	200C	.	375M	0P5	20/200	4MA	VLA	NAT	.	.
SE5022	N	S	TO72	L06	20V	20V	3V	50MA	200C	.	300M	0P5	20/200	4MA	VLA	NAT	.	.
SE5023	N	S	TO72	L06	20V	20V	3V	50MA	200C	.	300M	0P5	20/200	4MA	VLA	NAT	.	.
SE5024	N	S	TO72	L06	20V	20V	3V	50MA	200C	.	300M	0P5	20/200	4MA	VLA	NAT	.	.
SE5050	N	S	TO72	L06	20V	20V	3V	50MA	200C	.	300M	0P5	20/200	4MA	VLA	NAT	.	.
SE5051	N	S	TO72	L06	20V	20V	3V	50MA	200C	.	300M	0P5	20/200	4MA	VLA	NAT	.	.
SE5052	N	S	TO72	L06	20V	20V	3V	50MA	200C	.	375M	.	20/200	4MA	VLA	NAT	.	.
SE5055	N	S	TO72	L06	20V	20V	3V	50MA	200C	.	300M	0P4	20/220	2MA	VLA	NAT	.	.
SE6001	N	S	TO106	L04	40V	30V	5V	100MA	125C	300MWF	100M	25P	50/200	10MA	ALG	FCD	BC107	A157
SE6002	N	S	TO106	L04	40V	30V	5V	100MA	125C	300MWF	100M	25P	150MN	10MA	ALG	FCD	BC107	A157
SE6010	N	S	TO106	L04	30V	30V	.	400MA	125C	350MWF	250M	8P	40MN	10MA	AMG	FCD	BFY50	2N2297
SE6020	N	S	TO106	L04	60V	60V	6V	1A	125C	300MWF	250M	15P	100MN	150MA	AMG	FCD	BFY50	2N2297
SE6021	N	S	TO106	L04	80V	80V	6V	1A	125C	300MWF	250M	15P	100MN	150MA	AMH	FCD	BSW66	2N1893
SE6022	N	S	TO106	L17	60V	60V	6V	1A	125C	220MWF	250M	15P	100MN	150MA	AMG	FCD	BC337	2N5818
SE6023	N	S	TO106	L17	80V	80V	6V	1A	125C	220MWF	250M	15P	100MN	150MA	AMH	FCD	BSW66	2N3700
SE6062	N	S	TO106	L04	.	25V	.	1A	125C	750MWF	60M	30P	50/200	500MA	AMG	FCD	BFY50	2N2297
SE6063	N	S	TO106	L04	.	20V	.	1A	125C	750MWF	60M	30P	50/200	350MA	AMG	FCD	BFY50	2N2297
SE6562	P	S	TO106	L14	25V	25V	4V	600MA	125C	750MWF	30M	60P	50/200	500MA	AMG	FCD	BFS95	2N4036
SE6563	P	S	TO106	L04	20V	20V	4V	600MA	125C	750MWF	30M	60P	50/200	350MA	AMG	FCD	BFS95	2N4036
SE7055	N	S	TO39	L04	220V	220V	7V	50MA	200C	.	50M	3P5	40MN	10MA	TVM	NAT	.	.
SE7056	N	S	TO39	L04	300V	300V	7V	50MA	200C	.	50M	3P5	40MN	10MA	TVM	NAT	.	.
SE8001	N	S	TO5	L04	60V	30V	5V	1A	200C	800MWF	40M	25P	20MN	150MA	AMG	FCD	BFY50	2N2297
SE8002	N	S	TO5	L04	80V	40V	5V	1A	200C	800MWF	40M	25P	40/120	150MA	AMG	FCD	BFY50	2N2297
SE8041	N	S	TO39	L04	30V	30V	6V	1A	200C	800MWF	130M	12P	40/540	150MA	AMG	FCD	BFY50	2N2297
SE8042	N	S	TO39	L04	30V	30V	6V	1A	200C	1WF	130M	12P	40/540	150MA	AMG	FCD	BFY50	2N2297
SE8510	P	S	TO5	L04	60V	60V	6V	600MA	125C	800MWF	100M	20P	40/200	100MA	AMG	FCD	BFS93	2N4037
SE8520	P	S	TO105	L04	60V	60V	6V	600MA	125C	300MWF	100M	20P	40/200	10MA	AMG	FCD	BFS93	2N4037
SE8521	P	S	TO105	L04	60V	60V	6V	600MA	125C	200MWF	100M	20P	100MN	10MA	AMG	FCD	BFS93	2N4037
SE8541	P	S	TO5	L04	30V	30V	5V	1A	200C	800MWF	100M	35P	40/150	150MA	AMG	FCD	BFS93	2N4037
SE8542	P	S	TO39	L04	30V	30V	5V	1A	200C	1WF	100M	35P	40/150	150MA	AMG	FCD	BFS93	2N4037
SE9300	N	S	TO220	.	60V	60V	5V	10A	150C	70WC	.	.	1KMN	4MA	AHD	NAT	.	.
SE9301	N	S	TO220	.	80V	80V	5V	10A	150C	70WC	.	.	1KMN	4MA	AHD	NAT	.	.
SE9302	N	S	TO220	.	100V	100V	5V	10A	150C	70WC	.	.	1KMN	4MA	AHD	NAT	.	.
SE9400	P	S	TO220	.	60V	60V	5V	10A	150C	70WC	.	.	1KMN	4MA	AHD	NAT	.	.
SE9401	P	S	TO220	.	80V	80V	5V	10A	150C	70WC	.	.	1KMN	4MA	AHD	NAT	.	.
SE9402	P	S	TO220	.	100V	100V	5V	10A	150C	70WC	.	.	1KMN	4MA	AHD	NAT	.	.
SF115	N	S	X13	L55	50V	30V	5V	30MA	125C	150MWF	200M	3P	50/300	1MA	FVG	PIH	BF369	2N3983
SF115A	N	S	X13	L55	50V	30V	5V	30MA	125C	150MWF	200M	3P	50/75	1MA	FVG	PIH	BF369	2N3983
SF115B	N	S	X13	L55	50V	30V	5V	30MA	125C	150MWF	200M	3P	75/100	1MA	FVG	PIH	BF369	2N3983
SF115C	N	S	X13	L55	50V	30V	5V	30MA	125C	150MWF	200M	3P	100MN	1MA	FVG	PIH	BF369	2N3983
SF115D	N	S	X13	L55	50V	30V	5V	30MA	125C	150MWF	200M	3P	135MN	1MA	FVG	PIH	BF369	2N3983
SF115E	N	S	X13	L55	50V	30V	5V	30MA	125C	150MWF	200M	3P	180MN	1MA	FVG	PIH	BF369	2N3983

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
SF194	N	S	X13	L55	30V	20V	5V	30MA	125C	150MWF	200M	3P	67/220	1MA	FVG	PIH	BF369	2N3983
SF194B	N	S	X13	L55	30V	20V	5V	30MA	125C	150MWF	200M	3P	110MN	1MA	FVG	PIH	BF369	2N3983
SF195	N	S	X13	L55	30V	20V	5V	30MA	125C	150MWF	200M	3P	36/125	1MA	FVG	PIH	BF369	2N3983
SF195C	N	S	X13	L55	30V	20V	5V	30MA	125C	150MWF	200M	3P	72/110	1MA	FVG	PIH	BF369	2N3983
SF195D	N	S	X13	L55	30V	20V	5V	30MA	125C	150MWF	200M	3P	38/72	1MA	FVG	PIH	BF369	2N3983
SF294	N	S	X13	L89	30V	20V	5V	30MA	125C	150MWF	200M	3P	67/220	1MA	FVG	PIH	BF374	2N5222
SF294B	N	S	X13	L89	30V	20V	5V	30MA	125C	150MWF	200M	3P	110MN	1MA	FVG	PIH	BF374	2N5222
SF295	N	S	X13	L89	30V	20V	5V	30MA	125C	150MWF	200M	3P	36/125	1MA	FVG	PIH	BF374	2N5222
SF295C	N	S	X13	L89	30V	20V	5V	30MA	125C	150MWF	200M	3P	72/110	1MA	FVG	PIH	BF374	2N5222
SF295D	N	S	X13	L89	30V	20V	5V	30MA	125C	150MWF	200M	3P	38/72	1MA	FVG	PIH	BF374	2N5222
SF310	N	S	X13	L88	40V	30V	5V	25MA	125C	150MWF	400M	0R2	35MN	4MA	VLA	PIH	BF366	2N5770
SF314	N	S	X13	L88	40V	30V	5V	25MA	125C	150MWF	400M	0R2	35MN	4MA	VLA	PIH	BF366	2N5770
SF334	N	S	X13	L89	40V	30V	5V	25MA	125C	200MWF	150M	0R4	67/220	1MA	RLA	PIH	BF373	2N5222
SF334B	N	S	X13	L89	40V	30V	5V	25MA	125C	200MWF	150M	0R4	110MN	1MA	RLA	PIH	BF373	2N5222
SF335	N	S	X13	L89	40V	30V	5V	25MA	125C	200MWF	150M	0R4	36/125	1MA	RLA	PIH	BF373	2N5222
SF335C	N	S	X13	L89	40V	30V	5V	25MA	125C	200MWF	150M	0R4	72/110	1MA	RLA	PIH	BF373	2N5222
SF335D	N	S	X13	L89	40V	30V	5V	25MA	125C	200MWF	150M	0R4	38/72	1MA	RLA	PIH	BF373	2N5222
SF367	P	G	TO1	L02	16V	16V	10V	1A	85C	250MWF	1M	.	75TP	1MA	AMG	MIS	AC128	2N2706
SFT106	P	G	TO1	L02	12V	12V	12V	50MA	75C	80MWF	2M	20P	40TP	1MA	RLG	MIS	OC44N	2N2614
SFT107	P	G	TO1	L02	12V	12V	12V	50MA	75C	80MWF	4M	15P	50TP	1MA	RLG	MIS	OC44N	2N2614
SFT108	P	G	TO1	L02	12V	12V	12V	50MA	75C	80MWF	7M	12P	60TP	1MA	RLG	OBS	OC44N	2N2614
SFT115	P	G	OBS	OBS	40V	.	1V	10MA	85C	120MWF	20M	.	60TP	1MA	RLG	OBS	AF124	2N990
SFT116	P	G	OBS	OBS	25V	.	1V	10MA	85C	120MWF	20M	.	60TP	1MA	RLG	OBS	AF124	2N990
SFT119	P	G	OBS	OBS	25V	.	1V	10MA	85C	120MWF	20M	.	60TP	1MA	RLG	OBS	AF124	2N990
SFT120	P	G	OBS	OBS	25V	.	1V	10MA	85C	120MWF	20M	.	60TP	1MA	RLG	OBS	AF124	2N990
SFT121	P	G	X01	L03	24V	12V	12V	250MA	75C	150MWF	200K	.	30TP	100MA	AMG	OBS	AC128	2N2706
SFT122	P	G	X01	L03	24V	12V	12V	250MA	75C	150MWF	200K	.	50TP	100MA	AMG	OBS	AC128	2N2706
SFT123	P	G	X01	L03	24V	12V	12V	250MA	75C	150MWF	200K	.	80TP	100MA	AMG	OBS	AC128	2N2706
SFT124	P	G	TO5	L04	24V	30V	12V	500MA	75C	350MWF	500K	.	30TP	250MA	AMG	OBS	ACY17	2N1176
SFT125	P	G	TO5	L04	24V	20V	12V	500MA	75C	350MWF	1M	.	70TP	250MA	AMG	OBS	ACY17	2N1176
SFT125P	P	G	TO5	L04	30V	15V	15V	500MA	75C	350MWF	1M	.	70TP	250MA	AMG	OBS	ACY17	2N1176
SFT126	P	G	TO5	L04	24V	15V	12V	250MA	85C	150MWF	3M	14P	40TP	1MA	RLG	OBS	OC44N	2N2614
SFT127	P	G	TO5	L04	24V	15V	12V	250MA	85C	150MWF	5M	12P	50TP	1MA	RLG	OBS	OC44N	2N2614
SFT128	P	G	TO5	L04	24V	15V	12V	250MA	85C	150MWF	7M	10P	60TP	1MA	RLG	OBS	OC44N	2N2614
SFT130	P	G	OBS	OBS	24V	30V	12V	500MA	75C	550MWF	500K	.	30TP	250MA	AMG	OBS	ACY17	2N1176
SFT131	P	G	OBS	OBS	24V	20V	12V	500MA	75C	550MWF	750K	.	70TP	250MA	AMG	OBS	ACY17	2N1176
SFT131P	P	G	OBS	OBS	30V	15V	15V	500MA	75C	550MWF	1M	.	70TP	250MA	AMG	OBS	ACY17	2N1176
SFT141	P	G	OBS	OBS	45V	.	25V	250MA	85C	200MWF	500K	.	32TP	1MA	AMG	OBS	AC128	2N2706
SFT142	P	G	OBS	OBS	45V	.	25V	250MA	85C	200MWF	600K	.	50TP	1MA	AMG	OBS	AC128	2N2706
SFT143	P	G	TO5	L04	45V	20V	25V	500MA	100C	350MWF	200K	.	30TP	250MA	AMG	OBS	ACY17	2N1176
SFT144	P	G	TO5	L04	45V	20V	25V	500MA	100C	350MWF	300K	.	60TP	250MA	AMG	OBS	ACY17	2N1176
SFT145	P	G	OBS	OBS	45V	20V	25V	500MA	100C	550MWF	200K	.	30TP	250MA	AMG	OBS	ACY17	2N1176
SFT146	P	G	OBS	OBS	45V	20V	25V	500MA	100C	550MWF	300K	.	60TP	250MA	AMG	OBS	ACY17	2N1176
SFT150	P	G	OBS	OBS	80V	40V	40V	3A	85C	35WC	200K	.	50TP	1A	AHG	OBS	ASZ16	2N1536
SFT151	P	G	X01	L03	24V	12V	12V	150MA	75C	150MWF	300K	.	30TP	1MA	ALG	OBS	AC125	2N406
SFT152	P	G	X01	L03	24V	12V	12V	150MA	75C	150MWF	300K	.	50TP	1MA	ALG	OBS	AC125	2N406
SFT153	P	G	X01	L03	24V	12V	12V	150MA	75C	150MWF	300K	.	80TP	1MA	ALG	OBS	AC125	2N406
SFT155	P	G	X01	L03	35V	.	1V	10MA	85C	120MWF	40M	.	60TP	1MA	RLG	OBS	AF124	2N990
SFT162	P	G	TO44	L36	70V	.	1V	10MA	.	240MWF	30M	3P	50MN	6MA	RLG	OBS	AF124	2N990
SFT163	P	G	TO44	L36	15V	.	1V	10MA	85C	120MWF	120M	3P	70MN	5MA	RLG	OBS	AF124	2N990
SFT171	P	G	OBS	OBS	30V	20V	1V	25MA	85C	100MWF	125M	4P	50TP	2MA	VLA	OBS	AF124	2N990
SFT172	P	G	OBS	OBS	30V	20V	1V	25MA	85C	100MWF	125M	4P	50TP	2MA	VLA	OBS	AF124	2N990
SFT173	P	G	OBS	OBS	30V	20V	1V	25MA	85C	100MWF	125M	4P	70TP	2MA	VLA	OBS	AF124	2N990
SFT174	P	G	OBS	OBS	30V	20V	1V	25MA	85C	100MWF	125M	4P	60TP	2MA	VLA	OBS	AF124	2N990
SFT184	N	G	TO5	L04	15V	15V	6V	100MA	85C	150MWF	5M	30P	60MN	1MA	RLS	MIS	ASY29	2N1304
SFT186	N	S	TO5	L04	140V	140V	3V	.	200C	800MWF	90M	3P	40TP	30MA	ALH	OBS	BFY65	2N1990
SFT211	P	G	TO3	L05	80V	60V	40V	6A	85C	45WC	200K	.	30/100	2A	AHH	MIS	ASZ15	2N1533
SFT212	P	G	TO3	L05	30V	.	7V	3A	85C	30WC	.	.	10/20	200MA	AHG	MIS	ASZ16	2N1536
SFT213	P	G	TO3	L05	40V	30V	20V	3A	85C	45WC	200K	.	20/150	2A	AHG	MIS	ASZ16	2N1536
SFT214	P	G	TO3	L05	60V	40V	30V	3A	85C	45WC	200K	.	20/150	2A	AHG	MIS	ASZ16	2N1536
SFT221	P	G	TO5	L04	30V	24V	15V	250MA	85C	225MWF	500K	.	30TP	100MA	AMG	MIS	ACY17	2N1176
SFT222	P	G	TO5	L04	30V	24V	15V	250MA	85C	225MWF	800K	.	50TP	100MA	AMG	MIS	ACY17	2N1176
SFT223	P	G	TO39	L04	30V	20V	15V	250MA	85C	225MWF	1M	50P	60/160	150MA	AHG	SES	ACY17	2N1188
SFT226	P	G	TO5	L04	40V	32V	24V	250MA	85C	150MWF	3M	.	25MN	10MA	RLS	MIS	ASY27	2N1305
SFT227	P	G	TO5	L04	30V	24V	18V	250MA	85C	150MWF	4M	.	35MN	10MA	RLS	MIS	ASY27	2N1305
SFT228	P	G	TO5	L04	24V	20V	12V	250MA	85C	150MWF	6M	.	50MN	10MA	RLS	MIS	ASY27	2N1305
SFT229	P	G	TO5	L04	18V	15V	12V	250MA	85C	150MWF	12M	.	75MN	10MA	RLS	MIS	ASY27	2N1305
SFT232	P	G	TO5	L04	40V	30V	20V	1A	85C	450MWF	200K	.	40TP	1A	AMG	MIS	ACY17	2N1176
SFT233	P	G	TO5	L04	60V	40V	20V	1A	85C	450MWF	200K	.	40TP	1A	AMG	MIS	ACY17	2N1176
SFT234	P	G	TO5	L04	80V	50V	20V	1A	85C	450MWF	200K	.	40TP	1A	AMG	MIS	ACY17	2N1176
SFT234A	P	G	TO5	L04	80V	60V	20V	1A	85C	450MWF	200K	.	30MN	50MA	AMG	MIS	ACY17	2N1176
SFT237	P	G	TO5	L04	15V	15V	9V	100MA	85C	150MWF	3M	.	100TP	1MA	RLS	MIS	ASY27	2N1305
SFT238	P	G	TO3	L05	40V	30V	20V	6A	85C	45WC	200K	.	20/30	5A	AHG	MIS	ASZ16	2N1536
SFT239	P	G	TO3	L05	60V	40V	30V	6A	85C	45WC	200K	.	20/30	5A	AHG	MIS	ASZ16	2N1536
SFT240	P	G	TO3	L05	80V	60V	40V	6A	85C	45WC	200K	.	20/30	5A	AHH	MIS	ASZ15	2N1533

TRANSISTOR NUMBER	POL
SFT241	P
SFT242	P
SFT243	P
SFT250	P
SFT251	P
SFT252	P
SFT253	P
SFT264	P
SFT265	P
SFT266	P
SFT267	P
SFT268	P
SFT288	P
SFT298	P
SFT306	P
SFT307	P
SFT308	P
SFT315	P
SFT316	P
SFT317	P
SFT319	P
SFT320	P
SFT321	P
SFT322	P
SFT323	P
SFT325	P
SFT335	P
SFT337	P
SFT351	P
SFT352	P
SFT353	P
SFT354	P
SFT357	P
SFT357P	P
SFT358	P
SFT377	N
SFT445	N
25DB070D	N
25DB080D	N
30DA060D	N
30DA070D	N
30DB040D	N
30DB045D	N
35DB070D	N
35DB080D	N
40TA045	N
40TA045D	N
50DA045D	N
50DB040D	N
50DB045D	N
60DA060D	N
60DA070D	N
80DA020D	N
100DA025D	N
SGS110	N
SGS111	N
SGS112	N
SGS115	P
SGS116	P
SGS117	P
SGS120	N
SGS121	N
SGS122	N
SGS125	P
SGS126	P
SGS127	P
SGS130	N
SGS131	N
SGS132	N
SGS135	P
SGS136	P
SGS137	P
SGS911	N
SGS912	N
SGS3055	N

	EURO EQUIV	USA EQUIV
PH	BF369	2N3983
PH	BF369	2N3983
PH	BF369	2N3983
PH	BF369	2N3983
PH	BF369	2N3983
PH	BF374	2N5222
PH	BF374	2N5222
PH	BF374	2N5222
PH	BF374	2N5222
PH	BF374	2N5222
PH	BF366	2N5770
PH	BF366	2N5770
PH	BF373	2N5222
PH	BF373	2N5222
PH	BF373	2N5222
PH	BF373	2N5222
PH	BF373	2N5222
IS	AC128	2N2706
IS	OC44N	2N2614
IS	OC44N	2N2614
IS	OC44N	2N2614
IS	AF124	2N990
IS	AF124	2N990
IS	AF124	2N990
IS	AF124	2N990
IS	AC128	2N2706
IS	AC128	2N2706
IS	AC128	2N2706
IS	ACY17	2N1176
IS	ACY17	2N1176
IS	ACY17	2N1176
IS	OC44N	2N2614
IS	OC44N	2N2614
IS	OC44N	2N2614
IS	ACY17	2N1176
IS	ACY17	2N1176
IS	ACY17	2N1176
IS	AC128	2N2706
IS	AC128	2N2706
IS	ACY17	2N1176
IS	ACY17	2N1176
IS	ACY17	2N1176
IS	ACY17	2N1176
IS	ASZ16	2N1536
IS	AC125	2N406
IS	AC125	2N406
IS	AC125	2N406
IS	AF124	2N990
IS	AF124	2N990
IS	AF124	2N990
IS	AF124	2N990
IS	AF124	2N990
IS	AF124	2N990
IS	AF124	2N990
IS	ASY29	2N1304
IS	BFY65	2N1990
IS	ASZ15	2N1533
IS	ASZ16	2N1536
IS	ASZ16	2N1536
IS	ASZ16	2N1536
IS	ACY17	2N1176
IS	ACY17	2N1176
IS	ACY17	2N1188
IS	ASY27	2N1305
IS	ASY27	2N1305
IS	ASY27	2N1305
IS	ASY27	2N1305
IS	ACY17	2N1176
IS	ACY17	2N1176
IS	ACY17	2N1176
IS	ACY17	2N1176
IS	ASY27	2N1305
IS	ASZ16	2N1536
IS	ASZ16	2N1536
IS	ASZ15	2N1533

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
SFT241	P	G	TO5	L04	45V	35V	25V	500MA	85C	225MWF	500K	.	45TP	100MA	AMG	MIS	ACY17	2N1176
SFT242	P	G	TO5	L04	45V	30V	25V	500MA	85C	225MWF	1M	.	70TP	100MA	AMG	MIS	ACY17	2N1176
SFT243	P	G	TO5	L04	60V	35V	25V	500MA	85C	225MWF	800K	40P	60TP	100MA	AMG	MIS	ASZ16	2N1176
SFT250	P	G	TO3	L05	80V	60V	40V	3A	85C	45WC	200K	.	20/150	2A	AHH	MIS	ASZ15	2N1533
SFT251	P	G	TO5	L04	30V	24V	15V	150MA	85C	225MWF	500K	40P	30TP	1MA	AMG	MIS	ACY17	2N1176
SFT252	P	G	TO5	L04	30V	24V	15V	150MA	85C	225MWF	800K	40P	50TP	1MA	AMG	MIS	ACY17	2N1176
SFT253	P	G	TO5	L04	30V	20V	15V	150MA	85C	225MWF	1M	.	80TP	1MA	AMG	MIS	ACY17	2N1176
SFT264	P	G	TO36	L13	30V	15V	15V	15A	85C	87WC	200K	.	25/100	5A	AHG	MIS	ADZ12	2N1100
SFT265	P	G	TO36	L13	40V	40V	20V	15A	85C	87WC	200K	.	25/45	5A	AHG	MIS	ADZ12	2N1100
SFT266	P	G	TO36	L13	60V	50V	40V	15A	85C	87WC	200K	.	25/45	5A	AHG	MIS	ADZ12	2N1100
SFT267	P	G	TO36	L13	80V	60V	60V	15A	85C	87WC	200K	.	25/45	5A	AHG	MIS	ADZ12	2N1100
SFT268	P	G	TO36	L13	100V	70V	80V	15A	85C	87WC	3M	.	25/45	5A	AHG	MIS	ADZ12	2N1100
SFT288	P	G	TO39	L04	24V	12V	12V	500MA	85C	150MWF	6M	20P	40/100	400MA	RMS	MIS	ASY27	2N1305
SFT298	P	G	TO5	L04	30V	20V	20V	500MA	85C	150MWF	6M	25P	35MN	350MA	AMS	MIS	ASY27	2N1305
SFT306	P	G	TO1	L02	18V	12V	12V	100MA	85C	150MWF	2M	12P	28TP	1MA	RLS	MIS	OC44N	2N2614
SFT307	P	G	TO1	L02	18V	12V	12V	100MA	85C	150MWF	3M	12P	40TP	1MA	RLS	MIS	OC44N	2N2614
SFT308	P	G	TO1	L02	18V	12V	12V	100MA	85C	150MWF	6M	12P	70TP	1MA	RLS	MIS	OC44N	2N2614
SFT315	P	G	TO44	L36	40V	24V	1V	10MA	85C	120MWF	12M	3P	80TP	1MA	RLA	MIS	AF124	2N990
SFT316	P	G	TO44	L36	20V	.	1V	10MA	85C	120MWF	35M	3P	120TP	1MA	RLA	MIS	AF124	2N990
SFT317	P	G	TO1	L02	20V	.	1V	10MA	85C	150MWF	20M	4P	100TP	1MA	RLA	MIS	AF124	2N990
SFT319	P	G	TO1	L02	20V	.	1V	10MA	85C	150MWF	15M	4P	50TP	1MA	RLG	MIS	AF124	2N990
SFT320	P	G	TO1	L02	20V	.	1V	10MA	85C	150MWF	20M	5P	80TP	1MA	RLG	MIS	AF124	2N990
SFT321	P	G	TO1	L02	24V	18V	12V	250MA	85C	200MWF	700K	45P	30TP	100MA	AMG	MIS	AC125	2N406
SFT322	P	G	TO1	L02	24V	18V	12V	250MA	85C	200MWF	700K	50P	50TP	100MA	AMG	MIS	AC128	2N2706
SFT323	P	G	TO1	L02	24V	18V	12V	250MA	85C	200MWF	1M	.	85TP	100MA	AMG	MIS	AC128	2N2706
SFT325	P	G	TO1	L02	24V	16V	12V	500MA	85C	500MWF	1M	.	70TP	250MA	AMG	MIS	AC128	2N2706
SFT335	P	G	TO1	L02	32V	.	.	150MA	85C	200MWF	1M	.	60/150	1MA	ALG	MIS	AC125	2N406
SFT337	P	G	TO1	L02	15V	15V	9V	100MA	85C	150MWF	1M	.	100TP	1MA	ALG	MIS	AC125	2N406
SFT351	P	G	TO1	L02	24V	.	12V	150MA	85C	200MWF	500K	50P	30TP	1MA	ALG	MIS	AC125	2N406
SFT352	P	G	TO1	L02	24V	.	12V	150MA	85C	200MWF	500K	50P	50TP	1MA	ALG	MIS	AC125	2N406
SFT353	P	G	TO1	L02	24V	.	12V	150MA	85C	200MWF	1M	50P	80TP	1MA	ALG	MIS	AC125	2N406
SFT354	P	G	TO44	L36	20V	.	1V	10MA	85C	120MWF	40M	3P	120TP	1MA	RLA	MIS	AF124	2N990
SFT357	P	G	TO44	L36	20V	.	1V	10MA	85C	120MWF	40M	3P	120TP	1MA	RLA	MIS	AF124	2N990
SFT357P	P	G	TO44	L36	30V	10V	1V	10MA	85C	120MWF	40M	4P	180TP	1MA	RLA	MIS	AF124	2N990
SFT358	P	G	TO44	L36	20V	.	1V	10MA	85C	120MWF	40M	3P	120TP	1MA	RLA	MIS	AF124	2N990
SFT377	N	G	TO1	L02	16V	16V	10V	600MA	85C	250MWF	1M	.	50TP	300MA	AMG	MIS	AC176	2N2430
SFT445	N	S	TO5	L04	80V	60V	5V	500MA	175C	800MWF	100M	8P	40TP	20MA	RMG	MIS	BSW54	2N2219A
25DB070D	N	S	X240	L99	1000V	700V	.	37A	.	300WC	.	.	.	.	IHD	SGS	NO.PREFIXED SGS	
25DB080D	N	S	X240	L99	1200V	800V	.	37A	.	300WC	.	.	.	.	IHD	SGS	NO.PREFIXED SGS	
30DA060D	N	S	X240	L99	1000V	600V	.	45A	.	300WC	.	.	.	.	IHD	SGS	NO.PREFIXED SGS	
30DA070D	N	S	X240	L99	1200V	700V	.	45A	.	300WC	.	.	.	.	IHD	SGS	NO.PREFIXED SGS	
30DB040D	N	S	X240	L99	500V	400V	.	45A	.	300WC	.	.	.	.	IHD	SGS	NO.PREFIXED SGS	
30DB045D	N	S	X240	L99	600V	450V	.	45A	.	300WC	.	.	.	.	IHD	SGS	NO.PREFIXED SGS	
35DB070D	N	S	X240	L99	1000V	700V	.	50A	.	300WC	.	.	.	.	IHD	SGS	NO.PREFIXED SGS	
35DB080D	N	S	X240	L99	1200V	800V	.	50A	.	300WC	.	.	.	.	IHD	SGS	NO.PREFIXED SGS	
40TA045	N	S	X240	L99	850V	450V	.	60A	.	300WC	.	.	.	.	IHS	SGS	NO.PREFIXED SGS	
40TA045D	N	S	X240	L99	850V	450V	.	60A	.	300WC	.	.	.	.	IHS	SGS	NO.PREFIXED SGS	
50DA045D	N	S	X240	L99	850V	450V	.	75A	.	300WC	.	.	.	.	IHD	SGS	NO.PREFIXED SGS	
50DB040D	N	S	X240	L99	500V	400V	.	75A	.	300WC	.	.	.	.	IHD	SGS	NO.PREFIXED SGS	
50DB045D	N	S	X240	L99	600V	450V	.	75A	.	300WC	.	.	.	.	IHD	SGS	NO.PREFIXED SGS	
60DA060D	N	S	X240	L99	1000V	600V	.	90A	.	300WC	.	.	.	.	IHD	SGS	NO.PREFIXED SGS	
60DA070D	N	S	X240	L99	1200V	700V	.	90A	.	300WC	.	.	.	.	IHD	SGS	NO.PREFIXED SGS	
80DA020D	N	S	X240	L99	300V	200V	.	120A	.	300WC	.	.	.	.	IHD	SGS	NO.PREFIXED SGS	
100DA025D	N	S	X240	L99	300V	250V	.	150A	.	300WC	.	.	.	.	IHD	SGS	NO.PREFIXED SGS	
SGS110	N	S	TO126	L31	60V	60V	.	2A	.	50WC	.	.	1KMN	1A	AMD	SGS	.	.
SGS111	N	S	TO126	L31	80V	80V	.	2A	.	50WC	.	.	1KMN	1A	AMD	SGS	.	.
SGS112	N	S	TO126	L31	100V	100V	.	2A	.	50WC	.	.	1KMN	1A	AMD	SGS	.	.
SGS115	P	S	TO126	L31	60V	60V	.	2A	.	50WC	.	.	1KMN	1A	AMD	SGS	.	.
SGS116	P	S	TO126	L31	80V	80V	.	2A	.	50WC	.	.	1KMN	1A	AMD	SGS	.	.
SGS117	P	S	TO126	L31	100V	100V	.	2A	.	50WC	.	.	1KMN	1A	AMD	SGS	.	.
SGS120	N	S	TO126	L31	60V	60V	.	5A	.	65WC	.	.	1KMN	3A	AHD	SGS	.	.
SGS121	N	S	TO126	L31	80V	80V	.	5A	.	65WC	.	.	1KMN	3A	AHD	SGS	.	.
SGS122	N	S	TO126	L31	100V	100V	.	5A	.	65WC	.	.	1KMN	3A	AHD	SGS	.	.
SGS125	P	S	TO126	L31	60V	60V	.	5A	.	65WC	.	.	1KMN	3A	AHD	SGS	.	.
SGS126	P	S	TO126	L31	80V	80V	.	5A	.	65WC	.	.	1KMN	3A	AHD	SGS	.	.
SGS127	P	S	TO126	L31	100V	100V	.	5A	.	65WC	.	.	1KMN	3A	AHD	SGS	.	.
SGS130	N	S	TO126	L31	60V	60V	.	8A	.	65WC	.	.	1KMN	4A	AHD	SGS	.	.
SGS131	N	S	TO126	L31	80V	80V	.	8A	.	65WC	.	.	1KMN	4A	AHD	SGS	.	.
SGS132	N	S	TO126	L31	100V	100V	.	8A	.	65WC	.	.	1KMN	4A	AHD	SGS	.	.
SGS135	P	S	TO126	L31	60V	60V	.	8A	.	65WC	.	.	1KMN	4A	AHD	SGS	.	.
SGS136	P	S	TO126	L31	80V	80V	.	8A	.	65WC	.	.	1KMN	4A	AHD	SGS	.	.
SGS137	P	S	TO126	L31	100V	100V	.	8A	.	65WC	.	.	1KMN	4A	AHD	SGS	.	.
SGS911	N	S	TO126	L31	450V	400V	.	6A	.	60WC	.	.	20MN	4A	IHD	SGS	.	.
SGS912	N	S	TO126	L31	500V	450V	.	6A	.	60WC	.	.	20MN	4A	IHD	SGS	.	.
SGS3055	N	S	TO3	L05	100V	60V	.	15A	.	150WC	.	.	20MN	4A	AHG	SGS	.	.

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
SGS6386	N S	TO126	L31	40V	40V	.	8A	.	65WC	.	.	1KMN	3A	AHD	SGS	.	.
SGS6387	N S	TO126	L31	60V	60V	.	10A	.	65WC	.	.	1KMN	5A	AHD	SGS	.	.
SGS6388	N S	TO126	L31	80V	80V	.	10A	.	65WC	.	.	1KMN	5A	AHD	SGS	.	.
SGSD00020	N S	TO220	L32	650V	400V	.	8A	.	70WC	.	.	7KMN	1A	IHD	SGS	.	.
SGSD93E	N S	TO220	L32	160V	140V	.	12A	.	80WC	.	.	1KMN	3A	AHD	SGS	.	.
SGSD93F	N S	TO220	L32	180V	160V	.	12A	.	80WC	.	.	1KMN	3A	AHD	SGS	.	.
SGSD93G	N S	TO220	L32	200V	180V	.	12A	.	80WC	.	.	1KMN	3A	AHD	SGS	.	.
SGSD100	N S	TOP3	L32	80V	80V	.	25A	.	130WC	.	.	300MN	20A	AHD	SGS	.	.
SGSD110	N S	TOP3	L32	80V	80V	.	25A	.	130WC	.	.	15MN	5A	AHG	SGS	.	.
SGSD200	P S	TOP3	L32	80V	80V	.	25A	.	130WC	.	.	300MN	20A	AHD	SGS	.	.
SGSD210	P S	TOP3	L32	80V	80V	.	25A	.	130WC	.	.	15MN	5A	AHG	SGS	.	.
SGSF321	N S	TO220	L32	850V	400V	.	5A	.	70WC	.	.	.	.	IHS	SGS	.	.
SGSF323	N S	TO220	L32	850V	450V	.	5A	.	70WC	.	.	.	.	IHS	SGS	.	.
SGSF324	N S	TO220	L32	1200V	600V	.	4A	.	70WC	.	.	.	.	IHS	SGS	.	.
SGSF341	N S	TO220	L32	850V	400V	.	10A	.	85WC	.	.	.	.	IHS	SGS	.	.
SGSF343	N S	TO220	L32	1000V	450V	.	8A	.	85WC	.	.	.	.	IHS	SGS	.	.
SGSF344	N S	TO220	L32	1200V	600V	.	7A	.	85WC	.	.	.	.	IHS	SGS	.	.
SGSF421	N S	TOP3	L32	850V	400V	.	5A	.	80WC	.	.	.	.	IHS	SGS	.	.
SGSF423	N S	TOP3	L32	1000V	450V	.	5A	.	80WC	.	.	.	.	IHS	SGS	.	.
SGSF424	N S	TOP3	L32	1200V	600V	.	4A	.	80WC	.	.	.	.	IHS	SGS	.	.
SGSF425	N S	TOP3	L32	1300V	600V	.	4A	.	80WC	.	.	.	.	IHS	SGS	.	.
SGSF441	N S	TOP3	L32	850V	400V	.	10A	.	85WC	.	.	.	.	IHS	SGS	.	.
SGSF443	N S	TOP3	L32	1000V	450V	.	8A	.	95WC	.	.	.	.	IHS	SGS	.	.
SGSF444	N S	TOP3	L32	1200V	600V	.	7A	.	95WC	.	.	.	.	IHS	SGS	.	.
SGSF445	N S	TOP3	L32	1300V	600V	.	7A	.	95WC	.	.	.	.	IHS	SGS	.	.
SGSF461	N S	TOP3	L32	850V	350V	.	15A	.	125WC	.	.	.	.	IHS	SGS	.	.
SGSF463	N S	TOP3	L32	1000V	450V	.	12A	.	125WC	.	.	.	.	IHS	SGS	.	.
SGSF464	N S	TOP3	L32	1200V	600V	.	10A	.	125WC	.	.	.	.	IHS	SGS	.	.
SGSF465	N S	TOP3	L32	1300V	600V	.	10A	.	125WC	.	.	.	.	IHS	SGS	.	.
SGSF541	*N S*	*TO3*	*L05*	*850V*	*400V*	.	*10A*	.	*115WC*	.	.	.	.	*IHS*	*SGS*	.	.
SGSF543	N S	TO3	L05	1000V	450V	.	8A	.	115WC	.	.	.	.	IHS	SGS	.	.
SGSF544	N S	TO3	L05	1200V	600V	.	7A	.	115WC	.	.	.	.	IHS	SGS	.	.
SGSF545	N S	TO3	L05	1300V	600V	.	7A	.	125WC	.	.	.	.	IHS	SGS	.	.
SGSF561	N S	TO3	L05	850V	350V	.	15A	.	150WC	.	.	.	.	IHS	SGS	.	.
SGSF563	N S	TO3	L05	1000V	450V	.	12A	.	150WC	.	.	.	.	IHS	SGS	.	.
SGSF564	N S	TO3	L05	1200V	600V	.	10A	.	150WC	.	.	.	.	IHS	SGS	.	.
SGSF565	N S	TO3	L05	1300V	600V	.	10A	.	150WC	.	.	.	.	IHS	SGS	.	.
SGSF661	N S	TO3	L05	850V	400V	.	30A	.	250WC	.	.	.	.	IHS	SGS	.	.
SGSF663	N S	TO3	L05	1000V	450V	.	24A	.	250WC	.	.	.	.	IHS	SGS	.	.
SGSF664	N S	TO3	L05	1200V	600V	.	20A	.	250WC	.	.	.	.	IHS	SGS	.	.
SGSF665	N S	TO3	L05	1300V	600V	.	20A	.	250WC	.	.	.	.	IHS	SGS	.	.
SGSIF321	N S	TO220	M16	850V	400V	.	5A	.	35WC	.	.	.	.	IHS	SGS	.	.
SGSIF323	N S	TO220	M16	1000V	450V	.	5A	.	35WC	.	.	.	.	IHS	SGS	.	.
SGSIF324	N S	TO220	M16	1200V	600V	.	4A	.	35WC	.	.	.	.	IHS	SGS	.	.
SGSIF325	N S	TO220	M16	1300V	600V	.	4A	.	35WC	.	.	.	.	IHS	SGS	.	.
SGSIF341	N S	TO220	M16	850V	400V	.	10A	.	40WC	.	.	.	.	IHS	SGS	.	.
SGSIF343	N S	TO220	M16	1000V	400V	.	8A	.	40WC	.	.	.	.	IHS	SGS	.	.
SGSIF344	N S	TO220	M16	1200V	600V	.	7A	.	40WC	.	.	.	.	IHS	SGS	.	.
SGSIF345	N S	TO220	M16	1300V	600V	.	7A	.	40WC	.	.	.	.	IHS	SGS	.	.
SGSIF421	N S	TOP3	M16	850V	400V	.	5A	.	45WC	.	.	.	.	IHS	SGS	.	.
SGSIF423	N S	TOP3	M16	1000V	450V	.	5A	.	45WC	.	.	.	.	IHS	SGS	.	.
SGSIF424	N S	TOP3	M16	1200V	600V	.	4A	.	45WC	.	.	.	.	IHS	SGS	.	.
SGSIF425	N S	TOP3	M16	1300V	600V	.	4A	.	45WC	.	.	.	.	IHS	SGS	.	.
SGSIF441	*N S*	*TOP3*	*M16*	*850V*	*400V*	.	*10A*	.	*55WC*	.	.	.	.	*IHS*	*SGS*	.	.
SGSIF443	N S	TOP3	M16	1000V	450V	.	8A	.	55WC	.	.	.	.	IHS	SGS	.	.
SGSIF444	N S	TOP3	M16	1200V	600V	.	7A	.	55WC	.	.	.	.	IHS	SGS	.	.
SGSIF445	N S	TOP3	M16	1300V	600V	.	7A	.	55WC	.	.	.	.	IHS	SGS	.	.
SGSIF461	N S	TOP3	M16	850V	350V	.	15A	.	65WC	.	.	.	.	IHS	SGS	.	.
SGSIF463	N S	TOP3	M16	1000V	450V	.	12A	.	65WC	.	.	.	.	IHS	SGS	.	.
SGSIF464	N S	TOP3	M16	1200V	600V	.	10A	.	65WC	.	.	.	.	IHS	SGS	.	.
SGSIF465	N S	TOP3	M16	1300V	600V	.	10A	.	65WC	.	.	.	.	IHS	SGS	.	.
SK3003	P G	TO1	L02	20V	18V	2V	500MA	85C	150MWF	500K	.	90TP	50MA	ALG	RCA	AC125	2N406
SK3012	P G	TO36	L13	50V	30V	20V	15A	85C	150WC	50K	.	50TP	5A	AHG	RCA	.	2N2075
SK3026	N S	TO66	L43	90V	60V	7V	4A	85C	29WC	500K	.	70TP	100MA	AHG	RCA	BU214	2N6372
SK3040	N S	TO5	L04	200V	200V	6V	100MA	200C	1WF	75M	.	55TP	50MA	TVH	RCA	BF258	2N3439
SK3054	N S	TOP66	L32	90V	70V	5V	7A	150C	50WC	1M	.	70TP	1A	AHH	RCA	BDX73	2N6101
SK3114	P S	TO92	L21	60V	50V	5V	500MA	125C	400MWF	100M	.	175TP	150MA	AMG	RCA	BC345	2N4033
SK3137	N S	TO92H	L40	60V	50V	5V	1A	150C	600MWF	500K	.	150TP	150MA	AMG	RCA	BD371D	.
SK3182	N S	TO3	L05	80V	80V	5V	10A	200C	100WC	10M	.	35KTP	3A	AHD	RCA	BDY90	2N3448
SK3194	N S	TO66	L43	300V	250V	6V	2A	200C	25WC	10M	.	50TP	100MA	TLH	RCA	BUX67A	2N3584
SK3218	N S	TO5	L04	40V	20V	3V	400MA	200C	2500MWC	650M	.	80TP	50MA	VMP	RCA	BFS10	2N3866
SK3247	P S	TO92	L21	60V	50V	5V	100MA	150C	150MWF	125M	.	500TP	2MA	ALG	RCA	.	.
SK3260	N S	TO3	L05	160V	140V	7V	30A	200C	150WC	800K	.	75TP	1500MA	AHH	RCA	BDX50	2N3773
SK3270	N S	TO3	L05	50V	40V	5V	15A	200C	125WC	5M	.	100TP	4A	AHG	RCA	BDX40	2N3772
SK3356	N S	TO92	L40	30V	25V	4V	30MA	150C	200MWF	100M	.	100TP	1MA	FRM	RCA	BF369	2N3856A

TRANSISTOR NUMBER	P M O A L T
SK3441	P S
SK3511	N S
SK3538	N S
SK3623	P S
SM1258	N S
SM1259	N S
SM2159	N S
SM2160	P S
SM2160P	P S
SM2164	N S
SM2165	P S
SM2174	N S
SM2175	N S
SM2176	N S
SM2177	P S
SM2178	N S
SM2179	N S
SM2180	N S
SM2183	P S
SM2184	P S
SM2283	N S
SM2284	N S
SM2285	N S
SM3151	N S
SM3153	N S
SM3159	N S
SM3160	P S
SM3174	N S
SM3176	N S
SM3180	*N S*
SM3181	N S
SM3184	P S
SM3186	N S
SM3281	N S
SM3893	P S
SM6181	P S
SM6259	N S
SML2166	P S
SML2167	N S
SML2168	N S
SML2169	N S
SML2170	N S
SML2171	N S
SML2181	N S
SML2182	N S
SML4005	N S
SML4007	N S
SML4009	N S
SML4014	N S
SML4015	N S
SML4016	P S
SML5001	P S
SML5502	N S
SML5503	*N S*
SML12303	N S
SMBT2222	N S
SMBT2222A	N S
SMBT2907	P S
SMBT2907A	P S
SMBT3904	N S
SMBT3906	P S
SMBTA05	N S
SMBTA06	N S
SMBTA13	N S
SMBTA14	N S
SMBTA20	N S
SMBTA42	N S
SMBTA43	N S
SMBTA55	P S
SMBTA56	P S
SMBTA63	P S
SMBTA64	P S
SMBTA92	P S
SMBTA93	P S
SMS932	N S

MFR	EURO EQUIV	USA EQUIV
IGS	.	.
IGS	.	.
IGS	.	.

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
SO SERIES	.	X12	L29	.	.	.	.	.	.	SMT VERSION 2NXXXX			.	.	SES	.	.
SOR SER.	.	X12	L27	.	.	.	.	.	.	SMT VERSION 2NXXXX			.	.	SES	.	.
SS8050	N S	TO92	.	.	25V	.	1500MA	.	.	100M	.	85/300	100MA	AMG	SAM	.	.
SS8550	P S	TO92	.	.	25V	.	1500MA	.	.	100M	.	85/300	100MA	AMG	SAM	.	.
SS9011	N S	TO92	.	.	30V	.	30MA	.	.	.	.	28/198	1MA	ALN	SAM	.	.
SS9012	P S	TO92	.	.	20V	.	500MA	.	.	.	.	64/202	50MA	AMG	SAM	.	.
SS9013	N S	TO92	.	.	20V	.	500MA	.	.	.	.	64/202	50MA	AMG	SAM	.	.
SS9014	N S	TO92	.	.	45V	.	100MA	.	.	150M	.	60/1000	1MA	ALN	SAM	.	.
SS9015	P S	TO92	.	.	45V	.	100MA	.	.	150M	.	60/1000	1MA	ALN	SAM	.	.
SS9016	N S	TO92	.	.	20V	.	.	.	.	400M	1P6	28/198	1MA	VLN	SAM	.	.
SS9018	N S	TO92	.	.	15V	.	.	.	.	700M	1P7	28/198	1MA	ULA	SAM	.	.
ST3904	N S	TO92	L14	60V	40V	6V	100MA	150C	600MWF	300M	4P	100MN	10MA	RLA	NAT	.	.
ST3906	P S	TO92	L14	40V	40V	5V	100MA	150C	600MWF	250M	4P5	100MN	10MA	RLA	NAT	.	.
ST5771-1	P S	TO92	L14	15V	15V	4V	100MA	150C	600MWF	700M	.	30/150	10MA	RLS	NAT	.	.
ST5771-2	P S	TO92	L14	15V	15V	4V	100MA	150C	600MWF	700M	.	40/150	10MA	RLS	NAT	.	.
SV7056	N S	TO202	M13	300V	300V	7V	100MA	150C	.	50M	.	40MN	30MA	AME	NAT	.	.
SX3707	N S	X10	L20	30V	30V	6V	200MA	150C	360MWF	100M	10P	100MN	100UA	ALN	TIS	.	.
SX3708	N S	X10	L20	30V	30V	6V	200MA	150C	360MWF	100M	10P	45/660	1MA	ALG	TIS	.	.
SX3709	N S	X10	L20	30V	30V	6V	200MA	150C	360MWF	100M	10P	45/165	1MA	ALG	TIS	.	.
SX3710	N S	X10	L20	30V	30V	6V	200MA	150C	360MWF	100M	10P	90/330	1MA	ALG	TIS	.	.
SX3711	N S	X10	L20	30V	30V	6V	200MA	150C	360MWF	100M	10P	180MN	1MA	ALN	TIS	.	.
SX4058	P S	X10	L20	30V	30V	6V	200MA	150C	360MWF	100M	10P	100MN	100UA	ALN	TIS	.	.
SX4059	P S	X10	L20	30V	30V	6V	200MA	150C	360MWF	100M	10P	45/660	1MA	ALG	TIS	.	.
SX4060	P S	X10	L20	30V	30V	6V	200MA	150C	360MWF	100M	10P	45/165	1MA	ALG	TIS	.	.
SX4061	P S	X10	L20	30V	30V	6V	200MA	150C	360MWF	100M	10P	90/330	1MA	ALG	TIS	.	.
SX4062	P S	X10	L20	30V	30V	6V	200MA	150C	360MWF	100M	10P	180MN	1MA	ALN	TIS	.	.
T3M36	N S	TO66	L43	450V	360V	4V	3A	150C	30WC	5M	120P	8MN	1500MA	AHE	SHI	BUX65	2N5469
T3M40	N S	TO66	L43	500V	400V	4V	3A	150C	30WC	5M	120P	8MN	1500MA	AHE	SHI	BUX65	2N5469
T7H	N S	TOP66	L32	100V	100V	4V	7A	150C	50WC	.	.	1500MN	5A	AHD	SHI	BDX53C	.
T7D8	N S	TO66	L43	80V	80V	4V	7A	150C	30WC	.	.	1500MN	5A	AHD	SHI	.	2N6537
T7D10	N S	TO66	L43	100V	100V	4V	7A	150C	30WC	.	.	1500MN	5A	AHD	SHI	.	.
T10M36	N S	TO3	L05	450V	360V	4V	10A	150C	100WC	5M	600P	8MN	5A	AHE	SHI	BUX17C	2N6251
T10M40	N S	TO3	L05	500V	400V	4V	10A	150C	100WC	5M	600P	8MN	5A	AHE	SHI	BUX14	2N6547
T30M36	N S	X87	L05	450V	360V	4V	30A	150C	200WC	5M	1N4	8MN	10A	AHE	SHI	.	.
T30M40	N S	X87	L05	500V	400V	4V	30A	150C	200WC	5M	1N4	8MN	10A	AHE	SHI	.	.
T40U-150	N S	X99	X99	200V	100V	8V	40A	175C	200WC	.	.	20MN	20A	AHH	MED	.	.
T40U-250	N S	X99	X99	250V	150V	8V	40A	175C	200WC	.	.	20MN	20A	AHH	MED	.	.
T40U-300	N S	X99	X99	325V	250V	8V	40A	175C	200WC	.	.	20MN	20A	AHH	MED	.	.
TA8007	N S	X49	X49	80V	60V	.	.	200C	85WC	100M	.	20MN	12A	VHP	RCA	.	.
TA8007B	N S	X49	X49	100V	80V	.	.	200C	85WC	100M	.	20MN	12A	VHP	RCA	.	.
TA8100	N S	X49	X49	80V	60V	.	.	200C	85WC	100M	.	20MN	12A	VHP	RCA	.	.
TA8100B	N S	X49	X49	100V	80V	.	.	200C	85WC	100M	.	20MN	12A	VHP	RCA	.	.
TA8203	P S	TOQ66	L33	80V	80V	.	.	150C	40WC	50M	.	1KMN	5A	RHD	RCA	.	.
TA8204	P S	TOQ66	L33	40V	40V	.	.	150C	40WC	50M	.	1KMN	3A	RHD	RCA	.	.
TA8323	N S	TOQ66	L33	90V	80V	.	.	150C	75WC	5M	.	30/150	4A	RHH	RCA	BDX72	2N6100
TA8324	N S	TOQ66	L33	70V	60V	.	.	150C	75WC	5M	.	30/150	5A	RHH	RCA	BDX72	2N6100
TA8325	N S	TOQ66	L33	50V	40V	.	.	150C	75WC	5M	.	30/150	6A	RHH	RCA	BDX72	2N6100
TA8326	P S	TOQ66	L33	90V	80V	.	.	150C	75WC	5M	.	30/150	4A	RHH	RCA	.	2N6489
TA8327	P S	TOQ66	L33	70V	60V	.	.	150C	75WC	5M	.	30/150	5A	RHH	RCA	.	2N6489
TA8328	P S	TOQ66	L33	50V	40V	.	.	150C	75WC	5M	.	30/150	6A	RHH	RCA	.	2N6489
TA8350	P S	TO3	L05	80V	80V	.	.	200C	100WC	50M	.	1KMN	5A	RHD	RCA	.	.
TA8351	P S	TO3	L05	40V	40V	.	.	200C	100WC	50M	.	1KMN	5A	RHD	RCA	.	.
TA8441	N S	TO3	L05	110V	100V	5V	15A	200C	125WC	5M	.	20/100	5A	RHH	RCA	BDX50	2N3773
TA8444	N S	TOQ66	L33	110V	100V	.	3A	150C	40WC	4M	.	30/150	1500MA	RHH	RCA	BD241C	2N6293
TA8445	P S	TO66	L43	110V	100V	.	.	200C	40WC	5M	.	30/150	1500MA	RHE	RCA	.	2N6468
TA8487	P S	TOQ66	L33	60V	60V	.	.	150C	40WC	50M	.	1KMN	5A	RHD	RCA	.	.
TA8488	P S	TO3	L05	60V	60V	.	.	200C	100WC	50M	.	1KMN	5A	RHD	RCA	.	.
TA8698A	N S	TO5	L04	80V	80V	.	.	200C	10WC	20M	.	1KMN	2A	RHD	RCA	.	.
TA8698B	N S	TO5	L04	60V	60V	.	.	200C	10WC	20M	.	1KMN	2A	RHD	RCA	.	.
TA8698C	N S	TO5	L04	40V	40V	.	.	200C	10WC	20M	.	1KMN	2A	RHD	RCA	.	.
TA8706	N S	TO66	L43	130V	120V	.	3A	200C	40WC	4M	.	20/100	1A	RHH	RCA	BLY50A	.
TA8707	N S	TO66	L43	110V	100V	.	3A	200C	40WC	4M	.	20/100	1A	RHH	RCA	BLY50A	.
TA8722	P S	TO66	L43	130V	120V	.	.	200C	40WC	5M	.	30/150	1A	RHE	RCA	.	2N6468
TA8723	N S	TOQ66	L33	130V	120V	.	3A	150C	40WC	4M	.	30/150	1A	RHH	RCA	BD241C	2N6293
TA8725	P S	TO3	L05	130V	120V	.	.	.	125WC	10M	.	20/100	4A	RHE	RCA	.	2N6031
TA8727	N S	TO3	L05	130V	120V	5V	15A	200C	125WC	5M	.	20/100	4A	RHH	RCA	BDX50	2N3773
TA8764A	N S	TO3	L05	750V	250V	.	.	200C	100WC	.	.	4.25MN	8500MA	AHE	RCA	.	.
TA8764B	N S	TO3	L05	900V	250V	.	.	200C	100WC	.	.	4.25MN	8500MA	AHE	RCA	.	.
TA8764C	N S	TO3	L05	1000V	250V	.	.	200C	100WC	.	.	4.6MN	5500MA	AHE	RCA	.	.
TA8790A	N S	TOQ66	L33	.	80V	.	.	150C	40WC	20M	.	1KMN	2A	RHD	RCA	.	.
TA8790B	N S	TOQ66	L33	.	80V	.	.	150C	40WC	20M	.	1KMN	1A	RHD	RCA	.	.
TA8790C	N S	TOQ66	L33	.	60V	.	.	150C	40WC	20M	.	1KMN	2A	RHD	RCA	.	.
TA8790D	N S	TOQ66	L33	.	40V	.	.	150C	40WC	20M	.	1KMN	2A	RHD	RCA	.	.
TA8900A	N S	TO3	L05	450V	300V	.	.	200C	120WC	.	.	12MN	3A	AHE	RCA	.	.
TA8900B	N S	TO3	L05	425V	275V	.	.	200C	120WC	.	.	12MN	3A	AHE	RCA	.	.

TRANSISTOR NUMBER	POLAR	PA
TBC327	P S	TO
TBC328	P S	TO
TBC337	N S	TO
TBC338	N S	TO
TBC546	N S	TO
TBC547	N S	TO
TBC548	N S	TO
TBC549	N S	TO
TBC550	N S	TO
TBC556	P S	TO
TBC557	P S	TO
TBC558	P S	TO
TBC559	P S	TO
TBC560	P S	TO
TBF869	N S	TO
TBF870	N S	TO
TBF871	N S	TO
TBF872	N S	TO
TC35-150	N S	TO
TC35-200	N S	TO
TC35-300	N S	TO
TCHXXXX-3	.	X1
TCHXXXX-5	.	X1
TE13002	N S	TO
TE13003	N S	TO
TE13004	N S	TO
TE13005	N S	TO
TE13006	N S	TO
TE13007	N S	TO
TE13008	N S	TO
TE13009	N S	TO
TEC8012	P S	TO
TEC8012D	P S	TO
TEC8012E	P S	TO
TEC8012F	P S	TO
TEC8012G	P S	TO
TEC8012H	P S	TO
TEC8013	N S	TO
TEC8013D	N S	TO
TEC8013E	N S	TO
TEC8013F	N S	TO
TEC8013G	N S	TO
TEC8013H	N S	TO
TEC9011	N S	TO
TEC9011E	N S	TO
TEC9011F	N S	TO
TEC9011G	N S	TO
TEC9011H	N S	TO
TEC9011I	N S	TO
TEC9012	P S	TO
TEC9012F	P S	TO
TEC9012G	P S	TO
TEC9012H	P S	TO
TEC9012I	P S	TO
TEC9012J	P S	TO
TEC9013	N S	TO
TEC9013F	N S	TO
TEC9013G	N S	TO
TEC9013H	N S	TO
TEC9013I	N S	TO
TEC9013J	N S	TO
TEC9014	N S	TO
TEC9014A	N S	TO
TEC9014B	N S	TO
TEC9014C	N S	TO
TEC9014D	N S	TO
TEC9015	P S	TO
TEC9015A	P S	TO
TEC9015B	P S	TO
TEC9015C	P S	TO
TEC9015F	N S	TO
TEC9015G	N S	TO
TEC9015I	N S	TO
TEC9016	N S	TO
TEC9016H	N S	TO

	USE	MFR	EURO EQUIV	USA EQUIV
	.	SES	.	.
	.	SES	.	.
	AMG	SAM	.	.
	AMG	SAM	.	.
	ALN	SAM	.	.
	AMG	SAM	.	.
	AMG	SAM	.	.
	ALN	SAM	.	.
	ALN	SAM	.	.
	VLN	SAM	.	.
	ULA	SAM	.	.
	RLA	NAT	.	.
	RLA	NAT	.	.
	RLS	NAT	.	.
	RLS	NAT	.	.
	AME	NAT	.	.
	ALN	TIS	.	.
	ALG	TIS	.	.
	ALG	TIS	.	.
	ALG	TIS	.	.
	ALN	TIS	.	.
	ALN	TIS	.	.
	ALG	TIS	.	.
	ALG	TIS	.	.
	ALG	TIS	.	.
	ALN	TIS	.	.
	AHE	SHI	BUX65	2N5469
	AHE	SHI	BUX65	2N5469
5A	AHD	SHI	BDX53C	.
5A	AHD	SHI	.	2N6537
5A	AHD	SHI	.	.
5A	AHE	SHI	BUX17C	2N6251
5A	AHE	SHI	BUX14	2N6547
5A	AHE	SHI	.	.
5A	AHE	SHI	.	.
5A	AHH	MED	.	.
5A	AHH	MED	.	.
5A	AHH	MED	.	.
2A	VHP	RCA	.	.
2A	VHP	RCA	.	.
2A	VHP	RCA	.	.
2A	VHP	RCA	.	.
5A	RHD	RCA	.	.
2A	RHD	RCA	.	.
4A	RHH	RCA	BDX72	2N6100
5A	RHH	RCA	BDX72	2N6100
5A	RHH	RCA	BDX72	2N6100
4A	RHH	RCA	.	2N6489
5A	RHH	RCA	.	2N6489
5A	RHH	RCA	.	2N6489
5A	RHD	RCA	.	.
5A	RHD	RCA	.	.
5A	RHH	RCA	BDX50	2N3773
	RHH	RCA	BD241C	2N6293
	RHE	RCA	.	2N6468
5A	RHD	RCA	.	.
5A	RHD	RCA	.	.
2A	RHD	RCA	.	.
2A	RHD	RCA	.	.
2A	RHD	RCA	.	.
1A	RHH	RCA	BLY50A	.
1A	RHH	RCA	BLY50A	.
1A	RHE	RCA	.	2N6468
1A	RHH	RCA	BD241C	2N6293
4A	RHE	RCA	.	2N6031
4A	RHH	RCA	BDX50	2N3773
	AHE	RCA	.	.
	AHE	RCA	.	.
	AHE	RCA	.	.
2A	RHD	RCA	.	.
1A	RHD	RCA	.	.
2A	RHD	RCA	.	.
2A	RHD	RCA	.	.
3A	AHE	RCA	.	.
3A	AHE	RCA	.	.

TRANSISTOR NUMBER	POLT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
TBC327	P S	TO92	L14	50V	45V	5V	500MA	150C	625MWF	50M	40P	100MN	100MA	AMG	TOS	BCX50	2N4403
TBC328	P S	TO92	L14	30V	25V	5V	500MA	150C	625MWF	50M	40P	100MN	100MA	AMG	TOS	BC388	2N4403
TBC337	N S	TO92	L14	50V	45V	5V	500MA	150C	625MWF	50M	20P	100MN	100MA	AMG	TOS	BCX49	2N4401
TBC338	N S	TO92	L14	30V	25V	5V	500MA	150C	625MWF	50M	20P	100MN	100MA	AMG	TOS	BC387	2N4401
TBC546	N S	TO92	L14	80V	65V	6V	100MA	150C	500MWF	150M	7P	200MN	2MA	ALG	TOS	BCX29	2N4410
TBC547	N S	TO92	L14	50V	45V	6V	100MA	150C	500MWF	150M	7P	200MN	2MA	ALG	TOS	BC349B	2N5210
TBC548	N S	TO92	L14	30V	30V	5V	100MA	150C	500MWF	150M	7P	200MN	2MA	ALG	TOS	BC349B	2N5210
TBC549	N S	TO92	L14	30V	30V	5V	100MA	150C	500MWF	150M	7P	200MN	2MA	ALN	TOS	BC349B	2N5210
TBC550	N S	TO92	L14	50V	45V	5V	100MA	150C	500MWF	150M	7P	200MN	2MA	ALN	TOS	BC349B	2N5210
TBC556	P S	TO92	L14	80V	65V	5V	100MA	150C	500MWF	150M	9P	75/250	2MA	ALG	TOS	BCX30	2N5401
TBC557	P S	TO92	L14	50V	45V	5V	100MA	150C	500MWF	150M	9P	75/250	2MA	ALG	TOS	BC350A	2N3906
TBC558	P S	TO92	L14	30V	30V	5V	100MA	150C	500MWF	150M	9P	125MN	2MA	ALG	TOS	BC350A	2N3906
TBC559	P S	TO92	L14	30V	30V	5V	100MA	150C	500MWF	150M	9P	125MN	2MA	ALN	TOS	BC352B	2N5087
TBC560	P S	TO92	L14	50V	45V	5V	100MA	150C	500MWF	300MTP	4P5	125/475	2MA	ALN	TOS	BC307B	.
TBF869	N S	TO202	L31	250V	250V	5V	50MA	150C	5WC	60M	1R8	50MN	25MA	TVH	TOS	.	.
TBF870	N S	TO202	L31	250V	250V	5V	50MA	150C	5WC	60M	2R	50MN	25MA	TVH	TOS	.	.
TBF871	N S	TO202	L31	300V	300V	5V	50MA	150C	5WC	60M	1R8	50MN	25MA	TVH	TOS	.	.
TBF872	N S	TO202	L31	300V	300V	5V	50MA	150C	5WC	60M	2R	50MN	25MA	TVH	TOS	.	.
TC35-150	N S	TO3	L05	200V	100V	8V	40A	175C	200WC	.	.	20MN	20A	AHH	MED	.	.
TC35-200	N S	TO3	L05	250V	150V	8V	40A	175C	200WC	.	.	20MN	20A	AHH	MED	.	.
TC35-300	N S	TO3	L05	325V	250V	8V	40A	175C	200WC	.	.	20MN	30A	AHH	MED	.	.
TCHXXXX-3	.	X12	L29	.	.	.	.	.	.	SMT VERSION 2NXXXX		.	.	.	SES	.	.
TCHXXXX-5	.	X12	L27	.	.	.	.	.	.	SMT VERSION 2NXXXX		.	.	.	SES	.	.
TE13002	N S	TO126	L70	600V	300V	9V	1500MA	150C	38WC	4M	.	8/40	500MA	IHS	TFK	.	.
TE13003	N S	TO126	L70	700V	400V	9V	1500MA	150C	38WC	4M	.	8/40	500MA	IHS	TFK	.	.
TE13004	N S	TO220	L32	600V	300V	9V	4A	150C	62WC	4M	.	10MN	1A	IHS	TFK	.	.
TE13005	N S	TO220	L32	700V	400V	9V	4A	150C	62WC	4M	.	10MN	1A	IHS	TFK	.	.
TE13006	N S	TO220	L32	600V	300V	9V	8A	150C	100WC	4M	.	10MN	1A	IHS	TFK	.	.
TE13007	N S	TO220	L32	700V	400V	9V	8A	150C	100WC	4M	.	10MN	1A	IHS	TFK	.	.
TE13008	N S	TO220	L32	600V	300V	9V	12A	150C	110WC	4M	150P	6MN	8A	IHS	TFK	.	.
TE13009	N S	TO220	L32	700V	400V	9V	12A	150C	110WC	4M	150P	6MN	8A	IHS	TFK	.	.
TEC8012	P S	TO92	L14	40V	30V	5V	500MA	150C	625MWF	150M	7P	64/202	50MA	ALG	TOS	.	2N4402
TEC8012D	P S	TO92	L14	40V	30V	5V	500MA	150C	625MWF	150M	7P	64/91	50MA	ALG	TOS	.	2N4402
TEC8012E	P S	TO92	L14	40V	30V	5V	500MA	150C	625MWF	150M	7P	73/112	50MA	ALG	TOS	.	2N4402
TEC8012F	P S	TO92	L14	40V	30V	5V	500MA	150C	625MWF	150M	7P	96/135	50MA	ALG	TOS	.	2N4402
TEC8012G	P S	TO92	L14	40V	30V	5V	500MA	150C	625MWF	150M	7P	118/166	50MA	ALG	TOS	.	2N4403
TEC8012H	P S	TO92	L14	40V	30V	5V	500MA	150C	625MWF	150M	7P	144/202	50MA	ALG	TOS	.	2N4403
TEC8013	N S	TO92	L14	40V	30V	5V	500MA	150C	625MWF	140M	7P	64/202	50MA	ALG	TOS	BC337	2N4400
TEC8013D	N S	TO92	L14	40V	30V	5V	500MA	150C	625MWF	140M	7P	64/91	50MA	ALG	TOS	BC337	2N4400
TEC8013E	N S	TO92	L14	40V	30V	5V	500MA	150C	625MWF	140M	7P	78/112	50MA	ALG	TOS	BC337	2N4400
TEC8013F	N S	TO92	L14	40V	30V	5V	500MA	150C	625MWF	140M	7P	96/135	50MA	ALG	TOS	BC337	2N4400
TEC8013G	N S	TO92	L14	40V	30V	5V	500MA	150C	625MWF	140M	7P	118/166	50MA	ALG	TOS	BC337	2N4401
TEC8013H	N S	TO92	L14	40V	30V	5V	500MA	150C	625MWF	140M	7P	144/202	50MA	ALG	TOS	BC337	2N4401
TEC9011	N S	TO92	L14	50V	30V	5V	50MA	150C	400MWF	100M	1P5	39/198	1MA	FVG	TOS	.	.
TEC9011E	N S	TO92	L14	50V	30V	5V	50MA	150C	400MWF	100M	1P5	39/60	1MA	FVG	TOS	.	.
TEC9011F	N S	TO92	L14	50V	30V	5V	50MA	150C	400MWF	100M	1P5	58/80	1MA	FVG	TOS	.	.
TEC9011G	N S	TO92	L14	50V	30V	5V	50MA	150C	400MWF	100M	1P5	72/108	1MA	FVG	TOS	.	.
TEC9011H	N S	TO92	L14	50V	30V	5V	50MA	150C	400MWF	100M	1P5	97/146	1MA	FVG	TOS	.	.
TEC9011I	N S	TO92	L14	50V	30V	5V	50MA	150C	400MWF	100M	1P5	132/198	1MA	FVG	TOS	.	.
TEC9012	P S	TO92	L14	30V	25V	5V	800MA	150C	625MWF	.	.	96/300	50MA	AMP	TOS	BC327	.
TEC9012F	P S	TO92	L14	30V	25V	5V	800MA	150C	625MWF	.	.	96/135	50MA	AMP	TOS	BC327	.
TEC9012G	P S	TO92	L14	30V	25V	5V	800MA	150C	625MWF	.	.	118/166	50MA	AMP	TOS	BC327	.
TEC9012H	P S	TO92	L14	30V	25V	5V	800MA	150C	625MWF	.	.	144/202	50MA	AMP	TOS	BC327	.
TEC9012I	P S	TO92	L14	30V	25V	5V	800MA	150C	625MWF	.	.	176/246	50MA	AMP	TOS	BC327	.
TEC9012J	P S	TO92	L14	30V	25V	5V	800MA	150C	625MWF	.	.	214/300	50MA	AMP	TOS	BC327	.
TEC9013	N S	TO92	L14	30V	25V	5V	800MA	150C	625MWF	.	.	96/300	50MA	AMP	TOS	BC337	.
TEC9013F	N S	TO92	L14	30V	25V	5V	800MA	150C	625MWF	.	.	96/135	50MA	AMP	TOS	BC337	.
TEC9013G	N S	TO92	L14	30V	25V	5V	800MA	150C	625MWF	.	.	118/166	50MA	AMP	TOS	BC337	.
TEC9013H	N S	TO92	L14	30V	25V	5V	800MA	150C	625MWF	.	.	144/202	50MA	AMP	TOS	BC337	.
TEC9013I	N S	TO92	L14	30V	25V	5V	800MA	150C	625MWF	.	.	176/246	50MA	AMP	TOS	BC337	.
TEC9013J	N S	TO92	L14	30V	25V	5V	800MA	150C	625MWF	.	.	214/300	50MA	AMP	TOS	BC337	.
TEC9014	N S	TO92	L14	60V	50V	5V	150MA	150C	625MWF	150M	3P5	60/1000	1MA	ALG	TOS	BC547	2N3904
TEC9014A	N S	TO92	L14	60V	50V	5V	150MA	150C	625MWF	150M	3P5	60/150	1MA	ALG	TOS	BC547	2N3904
TEC9014B	N S	TO92	L14	60V	50V	5V	150MA	150C	625MWF	150M	3P5	100/300	1MA	ALG	TOS	BC547	2N3904
TEC9014C	N S	TO92	L14	60V	50V	5V	150MA	150C	625MWF	150M	3P5	200/600	1MA	ALG	TOS	BC547	2N3904
TEC9014D	N S	TO92	L14	60V	50V	5V	150MA	150C	625MWF	150M	3P5	400/1000	1MA	ALG	TOS	BC547	2N3904
TEC9015	P S	TO92	L14	50V	50V	5V	150MA	150C	625MWF	100M	7P	60/600	1MA	ALG	TOS	BC557	2N3906
TEC9015A	P S	TO92	L14	50V	50V	5V	150MA	150C	625MWF	100M	7P	60/150	1MA	ALG	TOS	BC557	2N3906
TEC9015B	P S	TO92	L14	50V	50V	5V	150MA	150C	625MWF	100M	7P	100/300	1MA	ALG	TOS	BC557	2N3906
TEC9015C	P S	TO92	L14	50V	50V	5V	150MA	150C	625MWF	100M	7P	200/600	1MA	ALG	TOS	BC557	2N3906
TEC9015F	N S	TO92	L14	40V	30V	4V	25MA	150C	400MWF	400M	1P1	54/80	1MA	FVG	TOS	.	.
TEC9015G	N S	TO92	L14	40V	30V	4V	25MA	150C	400MWF	400M	1P1	72/108	1MA	FVG	TOS	.	.
TEC9015I	N S	TO92	L14	40V	30V	4V	25MA	150C	400MWF	400M	1P1	132/198	1MA	FVG	TOS	.	.
TEC9016	N S	TO92	L14	40V	30V	4V	25MA	150C	400MWF	400M	1P1	54/198	1MA	FVG	TOS	.	.
TEC9016H	N S	TO92	L14	40V	30V	4V	25MA	150C	400MWF	400M	1P1	97/146	1MA	FVG	TOS	.	.

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
TED1402	N	S	TO92	L74	60V	50V	5V	150MA	125C	400MWF	175MTP	1P9	110/810	2MA	ALG	TOS	BC547	.
TED1402A	N	S	TO92	L74	60V	50V	5V	150MA	125C	400MWF	175MTP	1P9	110/165	2MA	ALG	TOS	BC547	.
TED1402B	N	S	TO92	L74	60V	50V	5V	150MA	125C	400MWF	175MTP	1P9	150/225	2MA	ALG	TOS	BC547	.
TED1402C	N	S	TO92	L74	60V	50V	5V	150MA	125C	400MWF	175MTP	1P9	202/318	2MA	ALG	TOS	BC547	.
TED1402D	N	S	TO92	L74	60V	50V	5V	150MA	125C	400MWF	175MTP	1P9	290/450	2MA	ALG	TOS	BC547	.
TED1402E	N	S	TO92	L74	60V	50V	5V	150MA	125C	400MWF	175MTP	1P9	414/810	2MA	ALG	TOS	BC547	.
TED1502	N	S	TO92	L74	40V	30V	4V	30MA	125C	250MWF	550MTP	0P7	36/210	1MA	VLN	TOS	.	.
TED1502A	N	S	TO92	L74	40V	30V	4V	30MA	125C	250MWF	550MTP	0P7	36/55	1MA	VLN	TOS	.	.
TED1502B	N	S	TO92	L74	40V	30V	4V	30MA	125C	250MWF	550MTP	0P7	48/75	1MA	VLN	TOS	.	.
TED1502C	N	S	TO92	L74	40V	30V	4V	30MA	125C	250MWF	550MTP	0P7	66/100	1MA	VLN	TOS	.	.
TED1502D	N	S	TO92	L74	40V	30V	4V	30MA	125C	250MWF	550MTP	0P7	84/127	1MA	VLN	TOS	.	.
TED1502E	N	S	TO92	L74	40V	30V	4V	30MA	125C	250MWF	550MTP	0P7	105/210	1MA	VLN	TOS	.	.
TED1602	P	S	TO92	L74	50V	50V	5V	150MA	125C	400MWF	150MTP	3P5	70/475	2MA	ALG	TOS	BC557	.
TED1602A	*P*	*S*	*TO92*	*L74*	*50V*	*50V*	*5V*	*150MA*	*125C*	*400MWF*	*150MTP*	*3P5*	*70/105*	*2MA*	*ALG*	*TOS*	*BC557*	.
TED1602B	P	S	TO92	L74	50V	50V	5V	150MA	125C	400MWF	150MTP	3P5	90/140	2MA	ALG	TOS	BC557	.
TED1602C	P	S	TO92	L74	50V	50V	5V	150MA	125C	400MWF	150MTP	3P5	125/190	2MA	ALG	TOS	BC557	.
TED1602D	P	S	TO92	L74	50V	50V	5V	150MA	125C	400MWF	150MTP	3P5	176/260	2MA	ALG	TOS	BC557	.
TED1602E	P	S	TO92	L74	50V	50V	5V	150MA	125C	400MWF	150MTP	3P5	223/475	2MA	ALG	TOS	BC557	.
TED1702	N	S	TO92	L74	35V	30V	5V	800MA	150C	600MWF	120MTP	13P	106/300	100MA	AMP	TOS	.	.
TED1702K	N	S	TO92	L74	35V	30V	5V	800MA	150C	600MWF	120MTP	13P	106/150	100MA	AMP	TOS	.	.
TED1702L	N	S	TO92	L74	35V	30V	5V	800MA	150C	600MWF	120MTP	13P	132/188	100MA	AMP	TOS	.	.
TED1702M	*N*	*S*	*TO92*	*L74*	*35V*	*30V*	*5V*	*800MA*	*150C*	*600MWF*	*120MTP*	*13P*	*170/230*	*100MA*	*AMP*	*TOS*	.	.
TED1702N	N	S	TO92	L74	35V	30V	5V	800MA	150C	600MWF	120MTP	13P	213/300	100MA	AMP	TOS	.	.
TED1802	P	S	TO92	L74	35V	30V	5V	800MA	150C	600MWF	120MTP	19P	106/300	100MA	AMP	TOS	.	.
TED1802K	P	S	TO92	L74	35V	30V	5V	800MA	150C	600MWF	120MTP	19P	106/150	100MA	AMP	TOS	.	.
TED1802L	P	S	TO92	L74	35V	30V	5V	800MA	150C	600MWF	120MTP	19P	132/188	100MA	AMP	TOS	.	.
TED1802M	P	S	TO92	L74	35V	30V	5V	800MA	150C	600MWF	120MTP	19P	170/230	100MA	AMP	TOS	.	.
TED1802N	P	S	TO92	L74	35V	30V	5V	800MA	150C	600MWF	120MTP	19P	213/300	100MA	AMP	TOS	.	.
TF49	P	G	TO1	L02	9V	9V	6V	300MA	75C	75MWF	4M	25P	45MN	1MA	RLG	SIE	OC44N	2N2614
TF65	P	G	X01	L03	16V	12V	16V	15MA	75C	25MWF	400K	35P	45TP	2MA	ALG	SIE	AC125	2N406
TF65-30	P	G	X01	L03	32V	24V	32V	15MA	75C	25MWF	400K	35P	45TP	2MA	ALG	SIE	AC125	2N406
TF66	P	G	TO1	L02	16V	12V	10V	300MA	75C	150MWF	800K	65P	45TP	5MA	AMG	SIE	AC128	2N2706
TF66-30	P	G	TO1	L02	32V	24V	10V	300MA	75C	150MWF	800K	65P	45TP	5MA	AMG	SIE	AC128	2N2706
TF66-60	P	G	TO1	L02	64V	45V	16V	300MA	75C	150MWF	800K	65P	45TP	5MA	AMG	SIE	AC128	2N2706
TF70	N	G	TO22	L37	60V	30V	6V	25MA	75C	200MWF	200K	.	10MN	1MA	ALG	SIE	AC176	2N2430
TF71	N	G	TO22	L37	60V	30V	6V	25MA	75C	200MWF	200K	.	16MN	1MA	ALG	SIE	AC176	2N2430
TF72	N	G	TO22	L37	60V	30V	.	25MA	75C	200MWF	200K	.	50MN	1MA	ALG	SIE	AC176	2N2430
TF75	P	G	OBS	OBS	.	13V	.	250MA	75C	250MWH	.	.	30TP	20MA	AMG	SIE	AC128	2N2706
TF77	P	G	OBS	OBS	16V	16V	5V	600MA	75C	500MWF	.	.	23TP	50MA	AMG	SIE	AD162	2N2835
TF77-30	P	G	OBS	OBS	32V	32V	5V	600MA	75C	500MWF	.	.	32TP	50MA	AMG	SIE	AD162	2N2835
TF78	P	G	TO8	L12	16V	16V	5V	600MA	75C	500MWF	300K	.	22TP	250MA	AMG	SIE	AD162	2N2835
TF78-30	P	G	TO8	L12	32V	24V	5V	600MA	75C	500MWF	300K	.	22TP	250MA	AMG	SIE	AD162	2N2835
TF78-60	P	G	TO8	L12	64V	45V	5V	600MA	75C	500MWF	300K	.	22TP	250MA	AMG	SIE	AD162	2N2835
TF80-30	P	G	OBS	OBS	32V	30V	10V	2500MA	75C	12WC	250K	.	45MN	300MA	AHG	SIE	AD162	2N2835
TF80-60	P	G	OBS	OBS	64V	45V	20V	2500MA	75C	12WC	250K	.	45MN	300MA	AHG	SIE	AD162	2N2835
TF80-80	P	G	OBS	OBS	80V	80V	20V	3A	75C	12WC	250K	.	15MN	1500MA	AHG	SIE	AD162	2N2835
TF90-30	P	G	OBS	OBS	32V	32V	.	15A	75C	25WC	.	.	25TP	15A	AHG	SIE	ASZ16	2N1536
TF90-60	P	G	OBS	OBS	64V	64V	.	15A	75C	25WC	.	.	25TP	15A	AHG	SIE	ASZ16	2N1536
TF100-800	N	S	X99	L99	800V	750V	.	200A	150C	2000WC	.	.	10MN	100A	IHS	MED	.	.
TF100-900	N	S	X99	L99	900V	800V	.	200A	150C	2000WC	.	.	9MN	100A	IHS	MED	.	.
TF100-1000	N	S	X99	L99	1000V	850V	.	200A	150C	2000WC	.	.	8MN	100A	IHS	MED	.	.
TF100-1100	N	S	X99	L99	1100V	900V	.	200A	150C	2000WC	.	.	7MN	100A	IHS	MED	.	.
TF100-1200	N	S	X99	L99	1200V	1000V	.	200A	150C	2000WC	.	.	5MN	100A	IHS	MED	.	.
TF200-700	N	S	X99	L99	700V	600V	.	300A	150C	2000WC	.	.	9MN	200A	IHS	MED	.	.
TF200-800	N	S	X99	L99	800V	650V	.	300A	150C	2000WC	.	.	8MN	200A	IHS	MED	.	.
TF200-900	N	S	X99	L99	900V	700V	.	300A	150C	2000WC	.	.	7MN	200A	IHS	MED	.	.
TF400-300	N	S	X99	L99	300V	300V	.	500A	150C	2000WC	.	.	11MN	400A	IHS	MED	.	.
TF400-400	N	S	X99	L99	400V	350V	.	500A	150C	2000WC	.	.	10MN	400A	IHS	MED	.	.
TF400-500	N	S	X99	L99	500V	400V	.	500A	150C	2000WC	.	.	8MN	400A	IHS	MED	.	.
TFK3070D	N	S	X99	L99	1000V	700V	7V	20A	150C	125WC	.	.	35MN	12A	IHD	TFK	.	.
TFK3070DA	N	S	X99	L99	1000V	700V	7V	20A	150C	125WC	.	.	35MN	12A	IHD	TFK	.	.
TFK3080D	N	S	X99	L99	1000V	1000V	8V	30A	150C	275WC	.	.	.	.	IHD	TFK	.	.
TFK3080DA	N	S	X99	L99	1000V	1000V	8V	30A	150C	275WC	.	.	.	.	IHD	TFK	.	.
TFK5070D	N	S	X99	L99	1000V	700V	7V	30A	150C	150WC	.	.	17MN	25A	IHD	TFK	.	.
TFK5070DA	N	S	X99	L99	1000V	700V	7V	30A	150C	150WC	.	.	17MN	25A	IHD	TFK	.	.
TH SERIES	N	S	X99	L99	.	.	.	.	.	.	SPEC UWAVE DEVICES		.	.	SES	.	.	.
TI407	N	S	TO92	L21	30V	12V	3V	30MA	125C	200MWF	400M	.	30MN	4MA	VLA	TIS	.	.
TI408	N	S	TO92	L21	30V	12V	3V	30MA	125C	200MWF	300M	.	20MN	4MA	VLA	TIS	.	.
TI409	N	S	TO92	L21	30V	12V	3V	30MA	125C	200MWF	300M	.	20MN	4MA	VLA	TIS	.	.
TI486	N	S	TO5	L04	80V	60V	6V	1A	200C	1WF	25M	60P	20/80	200MA	RMG	TIS	.	.
TI487	N	S	X26	L59	80V	60V	6V	1A	200C	2WF	25M	60P	20/80	200MA	RMG	TIS	.	.
TI3027	P	G	TO3	L05	45V	45V	20V	7A	100C	150WC	200K	.	40/250	3A	AHG	TIS	ASZ16	2N1536
TI3028	P	G	TO3	L05	60V	50V	20V	7A	100C	150WC	200K	.	40/250	3A	AHG	TIS	ASZ16	2N1536
TI3029	P	G	TO3	L05	80V	55V	20V	7A	100C	150WC	200K	.	40/250	3A	AHH	TIS	ASZ15	2N1533
TI3030	P	G	TO3	L05	100V	60V	20V	7A	100C	150WC	200K	.	40/250	3A	AHH	TIS	ASZ15	2N1533

TRANSISTOR NUMBER
TI3031
TIP29
TIP29A
TIP29B
TIP29C
TIP29D
TIP29E
TIP29F
TIP30
TIP30A
TIP30B
TIP30C
TIP30D
TIP30E
TIP30F
TIP31
TIP31A
TIP31B
TIP31C
TIP31D
TIP31E
TIP31F
TIP32
TIP32A
TIP32B
TIP32C
TIP32D
TIP32E
TIP32F
TIP33
TIP33A
TIP33B
TIP33C
TIP33D
TIP33E
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TIP34
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TIP34D
TIP34E
TIP34F
TIP35
TIP35A
TIP35B
TIP35C
TIP35D
TIP35E
TIP35F
TIP36
TIP36A
TIP36B
TIP36C
TIP36D
TIP36E
TIP36F
TIP41
TIP41A
TIP41B
TIP41C
TIP41D
TIP41E
TIP41F
TIP42
TIP42A
TIP42B
TIP42C
TIP42D
TIP42E
TIP42F
TIP47
TIP48
TIP49
TIP50

USE	MFR	EURO EQUIV	USA EQUIV
ALG	TOS	BC547	.
ALG	TOS	BC547	.
ALG	TOS	BC547	.
ALG	TOS	BC547	.
ALG	TOS	BC547	.
ALG	TOS	BC547	.
VLN	TOS	.	.
VLN	TOS	.	.
VLN	TOS	.	.
VLN	TOS	.	.
VLN	TOS	.	.
VLN	TOS	.	.
ALG	TOS	BC557	.
ALG	TOS	BC557	.
ALG	TOS	BC557	.
ALG	TOS	BC557	.
ALG	TOS	BC557	.
ALG	TOS	BC557	.
AMP	TOS	.	.
AMP	TOS	.	.
AMP	TOS	.	.
AMP	TOS	.	.
AMP	TOS	.	.
AMP	TOS	.	.
AMP	TOS	.	.
AMP	TOS	.	.
AMP	TOS	.	.
ALG	SIE	OC44N	2N2614
ALG	SIE	AC125	2N406
ALG	SIE	AC125	2N406
AMG	SIE	AC128	2N2706
AMG	SIE	AC128	2N2706
AMG	SIE	AC128	2N2706
ALG	SIE	AC176	2N2430
ALG	SIE	AC176	2N2430
ALG	SIE	AC176	2N2430
AMG	SIE	AC128	2N2706
AMG	SIE	AD162	2N2835
AMG	SIE	AD162	2N2835
AMG	SIE	AD162	2N2835
AMG	SIE	AD162	2N2835
AMG	SIE	AD162	2N2835
AHG	SIE	AD162	2N2835
AHG	SIE	AD162	2N2835
AHG	SIE	AD162	2N2835
AHG	SIE	ASZ16	2N1536
AHG	SIE	ASZ16	2N1536
IHS	MED	.	.
IHS	MED	.	.
IHS	MED	.	.
IHS	MED	.	.
IHS	MED	.	.
IHS	MED	.	.
IHS	MED	.	.
IHS	MED	.	.
IHS	MED	.	.
IHS	MED	.	.
IHS	MED	.	.
IHD	TFK	.	.
IHD	TFK	.	.
IHD	TFK	.	.
IHD	TFK	.	.
IHD	TFK	.	.
.	SES	.	.
VLA	TIS	.	.
VLA	TIS	.	.
VLA	TIS	.	.
RMG	TIS	.	.
RMG	TIS	.	.
AHG	TIS	ASZ16	2N1536
AHG	TIS	ASZ16	2N1536
AHH	TIS	ASZ15	2N1533
AHH	TIS	ASZ15	2N1533

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
TI3031	P	G	TO3	L05	120V	65V	20V	7A	100C	150WC	200K	.	40/250	3A	AHH	TIS	.	.
TIP29	N	S	TOP66	L32	40V	40V	5V	1A	150C	30WC	3M	.	40/200	200MA	AMG	TIS	BD589	2N6123
TIP29A	N	S	TOP66	L32	60V	60V	5V	1A	150C	30WC	3M	.	40/200	200MA	AMH	TIS	BD589	2N6123
TIP29B	N	S	TOP66	L32	80V	80V	5V	1A	150C	30WC	3M	.	40/200	200MA	AMH	TIS	BD589	2N6123
TIP29C	N	S	TOP66	L32	100V	100V	5V	1A	150C	30WC	3M	.	40/200	200MA	AMH	TIS	BD589	2N6123
TIP29D	N	S	TOP66	L32	160V	120V	5V	1A	150C	30WC	3M	.	40/200	200MA	AMG	TIS	.	.
TIP29E	N	S	TOP66	L32	180V	140V	5V	1A	150C	30WC	3M	.	40/200	200MA	AMH	TIS	.	.
TIP29F	N	S	TOP66	L32	200V	160V	5V	1A	150C	30WC	3M	.	40/200	200MA	AMH	TIS	.	.
TIP30	P	S	TOP66	L32	40V	40V	5V	1A	150C	30WC	3M	.	40/200	200MA	AMG	TIS	BD590	2N6126
TIP30A	P	S	TOP66	L32	60V	60V	5V	1A	150C	30WC	3M	.	40/200	200MA	AMG	TIS	BD590	2N6126
TIP30B	P	S	TOP66	L32	80V	80V	5V	1A	150C	30WC	3M	.	40/200	200MA	AMH	TIS	BD590	2N6126
TIP30C	P	S	TOP66	L32	100V	100V	5V	1A	150C	30WC	3M	.	40/200	200MA	AMH	TIS	BD590	2N6126
TIP30D	P	S	TOP66	L32	160V	120V	5V	1A	150C	30WC	3M	.	40/200	200MA	AMH	TIS	.	.
TIP30E	P	S	TOP66	L32	180V	140V	5V	1A	150C	30WC	3M	.	40/200	200MA	AMH	TIS	.	.
TIP30F	P	S	TOP66	L32	200V	160V	5V	1A	150C	30WC	3M	.	40/200	200MA	AMH	TIS	.	.
TIP31	N	S	TOP66	L32	40V	40V	5V	3A	150C	40WC	3M	.	20/100	1A	AHG	TIS	BD589	2N6123
TIP31A	N	S	TOP66	L32	60V	60V	5V	3A	150C	40WC	3M	.	20/100	1A	AHH	TIS	BD589	2N6123
TIP31B	N	S	TOP66	L32	80V	80V	5V	3A	150C	40WC	3M	.	20/100	1A	AHH	TIS	BD589	2N6123
TIP31C	N	S	TOP66	L32	100V	100V	5V	3A	150C	40WC	3M	.	20/100	1A	AHH	TIS	BD589	2N6123
TIP31D	N	S	TOP66	L32	160V	120V	5V	3A	150C	40WC	3M	.	20/100	1A	AHH	TIS	.	.
TIP31E	N	S	TOP66	L32	180V	140V	5V	3A	150C	40WC	3M	.	20/100	1A	AHH	TIS	.	.
TIP31F	N	S	TOP66	L32	200V	160V	5V	3A	150C	40WC	3M	.	20/100	1A	AHH	TIS	.	.
TIP32	P	S	TOP66	L32	40V	40V	5V	3A	150C	40WC	3M	.	20/100	1A	AHG	TIS	BD590	2N6126
TIP32A	P	S	TOP66	L32	60V	60V	5V	3A	150C	40WC	3M	.	20/100	1A	AHH	TIS	BD590	2N6126
TIP32B	P	S	TOP66	L32	80V	80V	5V	3A	150C	40WC	3M	.	20/100	1A	AHH	TIS	BD590	2N6126
TIP32C	P	S	TOP66	L32	100V	100V	5V	3A	150C	40WC	3M	.	20/100	1A	AHH	TIS	BD590	2N6126
TIP32D	P	S	TOP66	L32	160V	120V	5V	3A	150C	40WC	3M	.	20/100	1A	AHH	TIS	.	.
TIP32E	P	S	TOP66	L32	180V	140V	5V	3A	150C	40WC	3M	.	20/100	1A	AHH	TIS	.	.
TIP32F	P	S	TOP66	L32	200V	160V	5V	3A	150C	40WC	3M	.	20/100	1A	AHH	TIS	.	.
TIP33	N	S	TOP3	L32	40V	40V	5V	10A	150C	80WC	3M	.	20MN	3A	AHG	TIS	BDX73	2N6101
TIP33A	N	S	TOP3	L32	60V	60V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	BDX73	2N6101
TIP33B	N	S	TOP3	L32	80V	80V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	BDX73	2N6101
TIP33C	N	S	TOP3	L32	100V	100V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	BDX73	2N6101
TIP33D	N	S	TOP3	L32	160V	120V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	.	.
TIP33E	N	S	TOP3	L32	180V	140V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	.	.
TIP33F	N	S	TOP3	L32	200V	160V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	.	.
TIP34	P	S	TOP3	L32	40V	40V	5V	10A	150C	80WC	3M	.	20MN	3A	AHG	TIS	BDX78	2N6134
TIP34A	P	S	TOP3	L32	60V	60V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	BDX78	2N6134
TIP34B	P	S	TOP3	L32	80V	80V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	BDX78	2N6134
TIP34C	P	S	TOP3	L32	100V	100V	5V	10A	150C	80WC	3M	.	20MN	3A	AHG	TIS	BDX78	2N6134
TIP34D	P	S	TOP3	L32	160V	120V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	.	.
TIP34E	P	S	TOP3	L32	180V	140V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	.	.
TIP34F	P	S	TOP3	L32	200V	160V	5V	10A	150C	80WC	3M	.	20MN	3A	AHH	TIS	.	.
TIP35	N	S	TOP3	L32	40V	40V	5V	25A	150C	90WC	3M	.	10MN	15A	AHG	TIS	BDX75	2N6103
TIP35A	N	S	TOP3	L32	60V	60V	5V	25A	150C	90WC	3M	.	10MN	15A	AHH	TIS	BDX75	2N6103
TIP35B	N	S	TOP3	L32	80V	80V	5V	25A	150C	90WC	3M	.	10MN	15A	AHH	TIS	BDX75	2N6103
TIP35C	N	S	TOP3	L32	100V	100V	5V	25A	150C	90WC	3M	.	10MN	15A	AHH	TIS	BDX75	2N6103
TIP35D	N	S	TOP3	L32	160V	120V	5V	25A	150C	90WC	3M	.	10MN	15A	AHH	TIS	.	.
TIP35E	N	S	TOP3	L32	180V	140V	5V	25A	150C	90WC	3M	.	10MN	15A	AHH	TIS	.	.
TIP35F	N	S	TOP3	L32	200V	160V	5V	25A	150C	90WC	3M	.	10MN	15A	AHH	TIS	.	.
TIP36	P	S	TOP3	L32	40V	40V	5V	25A	150C	90WC	3M	.	10MN	15A	AHG	TIS	.	.
TIP36A	P	S	TOP3	L32	60V	60V	5V	25A	150C	90WC	3M	.	10MN	15A	AHH	TIS	.	.
TIP36B	P	S	TOP3	L32	80V	80V	5V	25A	150C	90WC	3M	.	10MN	15A	AHH	TIS	.	.
TIP36C	P	S	TOP3	L32	100V	100V	5V	25A	150C	90WC	3M	.	10MN	15A	AHH	TIS	.	.
TIP36D	P	S	TOP3	L32	160V	120V	5V	25A	150C	90WC	3M	.	10MN	15A	AHH	TIS	.	.
TIP36E	P	S	TOP3	L32	180V	140V	5V	25A	150C	90WC	3M	.	10MN	15A	AHH	TIS	.	.
TIP36F	P	S	TOP3	L32	200V	160V	5V	25A	150C	90WC	3M	.	10MN	15A	AHH	TIS	.	.
TIP41	N	S	TOP66	L32	40V	40V	5V	6A	150C	2WF	3M	.	15/75	3A	AHG	TIS	BDX73	2N6101
TIP41A	N	S	TOP66	L32	60V	60V	5V	6A	150C	2WF	3M	.	15/75	3A	AHH	TIS	BDX73	2N6101
TIP41B	N	S	TOP66	L32	80V	80V	5V	6A	150C	2WF	3M	.	15/75	3A	AHH	TIS	BDX73	2N6101
TIP41C	N	S	TOP66	L32	100V	100V	5V	6A	150C	2WF	3M	.	15/75	3A	AHH	TIS	BDX73	2N6101
TIP41D	N	S	TOP66	L32	160V	120V	5V	6A	150C	2WF	3M	.	15/75	3A	AHH	TIS	.	.
TIP41E	N	S	TOP66	L32	180V	140V	5V	6A	150C	2WF	3M	.	15/75	3A	AHH	TIS	.	.
TIP41F	N	S	TOP66	L32	200V	160V	5V	6A	150C	2WF	3M	.	15/75	3A	AHH	TIS	.	.
TIP42	P	S	TOP66	L32	40V	40V	5V	6A	150C	2WF	3M	.	15/75	3A	AHG	TIS	BDX78	2N6134
TIP42A	P	S	TOP66	L32	60V	60V	5V	6A	150C	2WF	3M	.	15/75	3A	AHH	TIS	BDX78	2N6134
TIP42B	P	S	TOP66	L32	80V	80V	5V	6A	150C	2WF	3M	.	15/75	3A	AHH	TIS	BDX78	2N6134
TIP42C	P	S	TOP66	L32	100V	100V	5V	6A	150C	2WF	3M	.	15/75	3A	AHH	TIS	BDX78	2N6134
TIP42D	P	S	TOP66	L32	160V	120V	5V	6A	150C	2WF	3M	.	15/75	3A	AHH	TIS	.	.
TIP42E	P	S	TOP66	L32	180V	140V	5V	6A	150C	2WF	3M	.	15/75	3A	AHH	TIS	.	.
TIP42F	P	S	TOP66	L32	200V	160V	5V	6A	150C	2WF	3M	.	15/75	3A	AHH	TIS	.	.
TIP47	N	S	TOP66	L32	.	250V	.	1A	150C	40WC	.	.	30/150	150MA	AME	TIS	.	2N3584
TIP48	N	S	TOP66	L32	.	300V	.	1A	150C	40WC	.	.	30/150	150MA	AME	TIS	.	2N3585
TIP49	N	S	TOP66	L32	.	350V	.	1A	150C	40WC	.	.	30/150	150MA	AME	TIS	.	.
TIP50	N	S	TOP66	L32	.	400V	.	1A	150C	40WC	.	.	30/150	150MA	AME	TIS	.	.

TRANSISTOR NUMBER	POLAR	MOAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
TIP51	N	S	TOP3	L32	.	250V	.	3A	150C	100WC	.	.	30/150	300MA	AHE	TIS	.	.
TIP52	N	S	TOP3	L32	.	300V	.	3A	150C	100WC	.	.	30/150	300MA	AHE	TIS	.	.
TIP53	N	S	TOP3	L32	.	350V	.	3A	150C	100WC	.	.	30/150	300MA	AHE	TIS	.	.
TIP54	N	S	TOP3	L32	.	400V	.	3A	150C	100WC	.	.	30/150	300MA	AHE	TIS	.	.
TIP55	N	S	TOP3	L32	350V	250V	5V	10A	150C	125WC	10M	.	20MN	5A	RHE	TIS	.	.
TIP55A	N	S	TOP3	L32	350V	250V	5V	10A	150C	50WC	10M	.	10/100	1A	RHE	TIS	.	.
TIP56	N	S	TOP3	L32	400V	300V	5V	10A	150C	125WC	10M	.	20MN	5A	RHE	TIS	.	.
TIP56A	N	S	TOP3	L32	400V	300V	5V	10A	150C	50WC	10M	.	10/100	1A	RHE	TIS	.	.
TIP57	N	S	TOP3	L32	450V	350V	5V	10A	150C	125WC	10M	.	15MN	5A	RHE	TIS	.	.
TIP57A	N	S	TOP3	L32	450V	350V	5V	10A	150C	50WC	10M	.	10/100	1A	RHE	TIS	.	.
TIP58	N	S	TOP3	L32	500V	400V	5V	10A	150C	125WC	10M	.	15MN	5A	RHE	TIS	.	.
TIP58A	N	S	TOP3	L32	500V	400V	5V	10A	150C	50WC	10M	.	10/100	1A	RHE	TIS	.	.
TIP61	N	S	TO220	L32	40V	40V	5V	2A	150C	40WC	3M	.	15/100	500MA	AHG	NAT	.	.
TIP61A	N	S	TO220	L32	60V	60V	5V	2A	150C	40WC	3M	.	15/100	500MA	AHG	NAT	.	.
TIP61B	N	S	TO220	L32	80V	80V	5V	2A	150C	40WC	3M	.	15/100	500MA	AHH	NAT	.	.
TIP61C	N	S	TO220	L32	100V	100V	5V	2A	150C	40WC	3M	.	15/100	500MA	AHH	NAT	.	.
TIP62	P	S	TO220	L32	40V	40V	5V	2A	150C	40WC	3M	.	15/100	500MA	AHG	NAT	.	.
TIP62A	P	S	TO220	L32	60V	60V	5V	2A	150C	40WC	3M	.	15/100	500MA	AHG	NAT	.	.
TIP62B	P	S	TO220	L32	80V	80V	5V	2A	150C	40WC	3M	.	15/100	500MA	AHH	NAT	.	.
TIP62C	P	S	TO220	L32	100V	100V	5V	2A	150C	40WC	3M	.	15/100	500MA	AHH	NAT	.	.
TIP63	N	S	TOP66	L32	.	300V	.	500MA	150C	20WC	15M	.	30MN	50MA	RME	MOT	.	.
TIP64	N	S	TOP66	L32	.	350V	.	500MA	150C	20WC	15M	.	30MN	50MA	RME	MOT	.	.
TIP65	N	S	TOP3	L32	1200V	600V	5V	2A	150C	40WC	.	.	.	.	TLE	TIS	.	.
TIP66	N	S	TOP3	L32	1400V	600V	5V	2A	150C	40WC	.	.	.	.	TLE	TIS	.	.
TIP73	N	S	TO220	L32	50V	40V	.	15A	150C	32WC	5M	.	20/150	5A	AHG	TIS	.	.
TIP73A	N	S	TO220	L32	70V	60V	.	15A	150C	32WC	5M	.	20/150	5A	AHG	TIS	.	.
TIP73B	N	S	TO220	L32	90V	80V	.	15A	150C	32WC	5M	.	20/150	5A	AHG	TIS	.	.
TIP73C	N	S	TO220	L32	110V	100V	.	15A	150C	32WC	5M	.	20/150	5A	AHH	TIS	.	.
TIP74	P	S	TO220	L32	50V	40V	.	15A	150C	32WC	5M	.	20/150	5A	AHG	TIS	.	.
TIP74A	P	S	TO220	L32	70V	60V	.	15A	150C	32WC	5M	.	20/150	5A	AHG	TIS	.	.
TIP74B	P	S	TO220	L32	90V	80V	.	15A	150C	32WC	5M	.	20/150	5A	AHG	TIS	.	.
TIP74C	P	S	TO220	L32	110V	100V	.	15A	150C	32WC	5M	.	20/150	5A	AHH	TIS	.	.
TIP75	N	S	TO220	L32	350V	200V	.	3A	150C	26WC	10M	.	30/250	500MA	AHE	TIS	.	.
TIP75A	N	S	TO220	L32	400V	250V	.	3A	150C	26WC	10M	.	30/250	500MA	AHE	TIS	.	.
TIP75B	N	S	TO220	L32	450V	300V	.	3A	150C	26WC	10M	.	30/250	500MA	AHE	TIS	.	.
TIP75C	N	S	TO220	L32	500V	400V	.	3A	150C	26WC	10M	.	30/250	500MA	AHE	TIS	.	.
TIP100	N	S	TOP66	L32	.	60V	.	8A	150C	80WC	4M	.	1KMN	3A	AHD	MOT	BD651	.
TIP101	N	S	TOP66	L32	.	80V	.	8A	150C	80WC	4M	.	1KMN	3A	AHD	MOT	BD651	.
TIP102	N	S	TOP66	L32	.	100V	.	8A	150C	80WC	4M	.	1KMN	3A	AHD	MOT	BD651	.
TIP105	P	S	TOP66	L32	.	60V	.	8A	150C	80WC	4M	.	1KMN	3A	AHD	MOT	BD652	.
TIP106	P	S	TOP66	L32	.	80V	.	8A	150C	80WC	4M	.	1KMN	3A	AHD	MOT	BD652	.
TIP107	P	S	TOP66	L32	.	100V	.	8A	150C	80WC	4M	.	1KMN	3A	AHD	MOT	BD652	.
TIP110	N	S	TOP66	L32	60V	60V	5V	2A	150C	50WC	.	.	750MN	2A	AHD	TIS	.	.
TIP111	N	S	TOP66	L32	80V	80V	5V	2A	150C	50WC	.	.	750MN	2A	AHD	TIS	.	.
TIP112	N	S	TOP66	L32	100V	100V	5V	2A	150C	50WC	.	.	750MN	2A	AHD	TIS	.	.
TIP115	P	S	TOP66	L32	60V	60V	5V	2A	150C	50WC	.	.	750MN	2A	AHD	TIS	.	.
TIP116	P	S	TOP66	L32	80V	80V	5V	2A	150C	50WC	.	.	750MN	2A	AHD	TIS	.	.
TIP117	P	S	TOP66	L32	100V	100V	5V	2A	150C	50WC	.	.	750MN	2A	AHD	TIS	.	.
TIP120	N	S	TOP66	L32	60V	60V	5V	5A	150C	60WC	.	.	1KMN	3A	AHD	TIS	.	.
TIP121	N	S	TOP66	L32	80V	80V	5V	5A	150C	60WC	.	.	1KMN	3A	AHD	TIS	.	.
TIP122	N	S	TOP66	L32	100V	100V	5V	5A	150C	60WC	.	.	1KMN	3A	AHD	TIS	.	.
TIP125	P	S	TOP66	L32	60V	60V	5V	5A	150C	60WC	.	.	1KMN	3A	AHD	TIS	.	.
TIP126	P	S	TOP66	L32	80V	80V	5V	5A	150C	60WC	.	.	1KMN	3A	AHD	TIS	.	.
TIP127	P	S	TOP66	L32	100V	100V	5V	5A	150C	60WC	.	.	1KMN	3A	AHD	TIS	.	.
TIP130	N	S	TOP66	L32	60V	60V	5V	12A	150C	70WC	.	200P	1KMN	4A	AHD	TIS	.	.
TIP131	N	S	TOP66	L32	80V	80V	5V	12A	150C	70WC	.	200P	1KMN	4A	AHD	TIS	.	.
TIP132	N	S	TOP66	L32	100V	100V	5V	12A	150C	70WC	.	200P	1KMN	4A	AHD	TIS	.	.
TIP135	P	S	TOP66	L32	60V	60V	5V	12A	150C	70WC	.	200P	1KMN	4A	AHD	TIS	.	.
TIP136	P	S	TOP66	L32	80V	80V	5V	12A	150C	70WC	.	200P	1KMN	4A	AHD	TIS	.	.
TIP137	P	S	TOP66	L32	100V	100V	5V	12A	150C	70WC	.	200P	1KMN	4A	AHD	TIS	.	.
TIP140	N	S	TOP3	L32	60V	60V	5V	10A	150C	125WC	.	.	500MN	10A	AHD	TIS	.	.
TIP141	N	S	TOP3	L32	80V	80V	5V	10A	150C	125WC	.	.	500MN	10A	AHD	TIS	.	.
TIP142	N	S	TOP3	L32	100V	100V	5V	10A	150C	125WC	.	.	500MN	10A	AHD	TIS	.	.
TIP145	P	S	TOP3	L32	60V	60V	5V	10A	150C	125WC	.	.	500MN	10A	AHD	TIS	.	.
TIP146	P	S	TOP3	L32	80V	80V	5V	10A	150C	125WC	.	.	500MN	10A	AHD	TIS	.	.
TIP147	P	S	TOP3	L32	100V	100V	5V	10A	150C	125WC	.	.	500MN	10A	AHD	TIS	.	.
TIP150	N	S	TOP66	L32	200V	200V	5V	3A	150C	65WC	.	.	500MN	1500MA	AHD	TIS	.	.
TIP151	N	S	TOP66	L32	300V	300V	5V	3A	150C	65WC	.	.	500MN	1500MA	AHD	TIS	.	.
TIP152	N	S	TOP66	L32	400V	400V	5V	3A	150C	65WC	.	.	500MN	1500MA	AHD	TIS	.	.
TIP160	N	S	TOP3	L32	200V	200V	5V	7500MA	150C	125WC	.	.	200MN	5A	AHD	TIS	.	.
TIP161	N	S	TOP3	L32	300V	300V	5V	7500MA	150C	125WC	.	.	200MN	5A	AHD	TIS	.	.
TIP162	N	S	TOP3	L32	400V	400V	5V	7500MA	150C	125WC	.	.	200MN	5A	AHD	TIS	.	.
TIP501	N	S	TO39	L04	.	40V	.	3A	200C	6WC	.	.	25/180	1A	AHG	TIS	BSV64	2N4877
TIP502	N	S	TO39	L04	.	60V	.	3A	200C	6WC	.	.	25/180	1A	AHG	TIS	BSV64	2N4877
TIP503	N	S	TO66	L43	.	120V	.	2A	200C	20WC	.	.	40/200	1A	AHH	TIS	.	2N3854

TRANSISTOR NUMBER	POLAR	MOAT	PACK-AGE
TIP504	N	S	TO66
TIP505	N	S	TO59
TIP506	N	S	TO59
TIP507	P	S	TO59
TIP508	P	S	TO39
TIP509	N	S	TO3
TIP510	N	S	TO3
TIP511	N	S	TO61
TIP512	N	S	TO61
TIP513	P	S	TO59
TIP514	P	S	TO66
TIP515	N	S	TO3
TIP516	N	S	TO3
TIP517	N	S	TO61
TIP518	N	S	TO61
TIP519	P	S	TO3
TIP520	P	S	TO61
TIP521	P	S	TO59
TIP522	P	S	TO39
TIP523	P	S	TO59
TIP524	P	S	TO39
TIP525	N	S	TO3
TIP526	N	S	TO61
TIP527	P	S	TO3
TIP528	P	S	TO61
TIP529	N	S	TO61
TIP530	N	S	TO66
TIP531	N	S	TO3
TIP532	N	S	TO3
TIP533	N	S	TO63
TIP534	N	S	TO63
TIP535	N	S	TO3
TIP536	N	S	TO3
TIP537	N	S	TO3
TIP538	N	S	TO3
TIP539	N	S	TO3
TIP540	N	S	TO3
TIP541	N	S	TO39
TIP542	N	S	TO59
TIP543	N	S	TO59
TIP544	P	S	TO3
TIP545	P	S	TO3
TIP546	P	S	TO3
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TIP563	N	S	TO3
TIP600	N	S	TO3
TIP601	N	S	TO3
TIP602	N	S	TO3
TIP605	P	S	TO3
TIP606	P	S	TO3
TIP607	P	S	TO3
TIP620	N	S	TO3
TIP621	N	S	TO3
TIP622	N	S	TO3
TIP625	P	S	TO3
TIP626	P	S	TO3
TIP627	P	S	TO3
TIP640	N	S	TO3
TIP641	N	S	TO3
TIP642	N	S	TO3
TIP645	P	S	TO3
TIP646	P	S	TO3
TIP647	P	S	TO3
TIP660	N	S	TO3
TIP661	N	S	TO3
TIP662	N	S	TO3
TIP663	N	S	TO3
TIP664	N	S	TO3

MFR	EURO EQUIV	USA EQUIV
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TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
TIP665	N	S	TO3	L05	.	380V	.	10A	200C	100WC	.	.	50MN	7A	AHE	TIS	.	.
TIP2955	P	S	TOP3	L32	100V	60V	7V	15A	150C	90WC	3M	.	20MN	4A	AHH	TIS	BD214-80	.
TIP3054	N	S	TOP66	L32	90V	90V	7V	4A	150C	40WC	3M	.	25/100	500MA	AHH	TIS	BD589	2N6123
TIP3055	N	S	TOP3	L32	100V	70V	7V	15A	150C	90WC	3M	.	20/70	4A	AHH	TIS	BD213-80	.
TIP5433	N	S	TO59	L63	.	65V	.	10A	200C	70WC	.	.	40/200	5A	AHG	TIS	.	.
TIPK110	N	S	TO92	L15	60V	60V	5V	2A	150C	800MWF	.	.	1KMN	1A	AMD	TIS	.	.
TIPK111	N	S	TO92	L15	80V	80V	5V	2A	150C	800MWF	.	.	1KMN	1A	AMD	TIS	.	.
TIPK112	N	S	TO92	L15	100V	100V	5V	2A	150C	800MWF	.	.	1KMN	1A	AMD	TIS	.	.
TIPK115	P	S	TO92	L15	60V	60V	5V	2A	150C	800MWF	.	.	1KMN	1A	AMD	TIS	.	.
TIPK116	P	S	TO92	L15	80V	80V	5V	2A	150C	800MWF	.	.	1KMN	1A	AMD	TIS	.	.
TIPK117	P	S	TO92	L15	100V	100V	5V	2A	150C	800MWF	.	.	1KMN	1A	AMD	TIS	.	.
TIPL751	N	S	TO3	L05	800V	375V	10V	4A	200C	120WC	6M	220P	20/60	500MA	AHE	TIS	.	.
TIPL751A	N	S	TO3	L05	1000V	420V	10V	4A	200C	120WC	6M	220P	20/60	500MA	AHE	TIS	.	.
TIPL752	N	S	TO3	L05	800V	350V	10V	6A	200C	150WC	3M	210P	15/60	500MA	AHE	TIS	.	.
TIPL752A	N	S	TO3	L05	1000V	400V	10V	6A	200C	150WC	3M	210P	15/60	500MA	AHE	TIS	.	.
TIPL753	N	S	TO3	L05	800V	350V	10V	8A	200C	150WC	4M	210P	15/60	500MA	AHE	TIS	.	.
TIPL753A	N	S	TO3	L05	1000V	400V	10V	8A	200C	150WC	4M	210P	15/60	500MA	AHE	TIS	.	.
TIPL755	N	S	TO3	L05	800V	375V	10V	10A	200C	180WC	5M	300P	15/60	500MA	AHE	TIS	.	.
TIPL755A	N	S	TO3	L05	1000V	420V	10V	10A	200C	180WC	5M	300P	15/60	500MA	AHE	TIS	.	.
TIPL757	N	S	TO3	L05	800V	375V	10V	15A	200C	200WC	.	.	15/60	500MA	AHE	TIS	.	.
TIPL757A	N	S	TO3	L05	1000V	420V	10V	15A	200C	200WC	.	.	15/60	500MA	AHE	TIS	.	.
TIPL760	N	S	TO220	L32	800V	375V	10V	4A	150C	80WC	6M	220P	20/60	500MA	AHE	TIS	.	.
TIPL760A	N	S	TO220	L32	1000V	420V	10V	4A	150C	80WC	6M	220P	20/60	500MA	AHE	TIS	.	.
TIPL760B	N	S	TO220	L32	1100V	500V	10V	4A	150C	80WC	12MTP	110P	20/60	500MA	AHE	TIS	.	.
TIPL760C	N	S	TO220	L32	1200V	550V	10V	4A	150C	80WC	12MTP	110P	20/60	500MA	AHE	TIS	.	.
TIPL761	N	S	TOP3	L32	800V	375V	10V	4A	150C	100WC	6M	220P	20/60	500MA	AHE	TIS	.	.
TIPL761A	N	S	TOP3	L32	1000V	420V	10V	4A	150C	100WC	6M	220P	20/60	500MA	AHE	TIS	.	.
TIPL761B	N	S	TOP3	L32	1100V	500V	10V	4A	150C	100WC	12MTP	110P	20/60	500MA	AHE	TIS	.	.
TIPL761C	N	S	TOP3	L32	1200V	550V	10V	4A	150C	100WC	12MTP	110P	20/60	500MA	AHE	TIS	.	.
TIPL762	N	S	TOP3	L32	800V	350V	10V	6A	150C	120WC	3M	210P	15/60	500MA	AHE	TIS	.	.
TIPL762A	N	S	TOP3	L32	1000V	400V	10V	6A	150C	120WC	3M	210P	15/60	500MA	AHE	TIS	.	.
TIPL763	N	S	TOP3	L32	800V	350V	10V	8A	150C	120WC	4M	300P	15/60	500MA	AHE	TIS	.	.
TIPL763A	N	S	TOP3	L32	1000V	400V	10V	8A	150C	120WC	4M	300P	15/60	500MA	AHE	TIS	.	.
TIPL765	N	S	TOP3	L32	800V	375V	10V	10A	150C	125WC	5M	300P	15/60	500MA	AHE	TIS	.	.
TIPL765A	N	S	TOP3	L32	1000V	420V	10V	10A	150C	125WC	5M	300P	15/60	500MA	AHE	TIS	.	.
TIPL770	N	S	TO220	L32	850V	400V	.	2500MA	150C	50WC	.	.	.	.	IHS	TIS	.	.
TIPL773	N	S	TO3	L05	950V	600V	6V	20A	200C	180WC	.	370P	50MN	500MA	AHD	TIS	.	.
TIPL773A	N	S	TO3	L05	1050V	700V	6V	20A	200C	180WC	.	370P	50MN	500MA	AHD	TIS	.	.
TIPL773B	N	S	TO3	L05	1150V	800V	6V	20A	200C	180WC	.	370P	50MN	500MA	AHD	TIS	.	.
TIPL774	N	S	TO3	L05	550V	450V	8V	20A	200C	150WC	.	240P	300MN	500MA	AHD	TIS	.	.
TIPL775	N	S	TO3	L05	150V	120V	8V	10A	200C	100WC	5M	180P	60/500	500MA	AHD	TIS	.	.
TIPL775A	N	S	TO3	L05	200V	150V	8V	10A	200C	100WC	5M	180P	60/500	500MA	AHD	TIS	.	.
TIPL777	N	S	TO3	L05	950V	600V	6V	20A	200C	180WC	.	200P	.	.	IHD	TIS	.	.
TIPL777A	N	S	TO3	L05	1050V	700V	6V	20A	200C	180WC	.	200P	.	.	IHD	TIS	.	.
TIPL777B	N	S	TO3	L05	1150V	800V	6V	20A	200C	180WC	.	200P	.	.	IHD	TIS	.	.
TIPL784	N	S	TOP3	L32	550V	450V	8V	20A	150C	120WC	.	240P	300MN	500MA	AHD	TIS	.	.
TIPL785	N	S	TOP3	L32	150V	120V	8V	10A	150C	80WC	5M	180P	60/500	500MA	AHD	TIS	.	.
TIPL785A	N	S	TOP3	L32	200V	150V	8V	10A	150C	80WC	5M	180P	60/500	500MA	AHD	TIS	.	.
TIPL790	N	S	TO220	L32	150V	120V	8V	10A	150C	70WC	5M	180P	60/500	500MA	AHD	TIS	.	.
TIPL790A	N	S	TO220	L32	200V	150V	8V	10A	150C	70WC	5M	180P	60/500	500MA	AHD	TIS	.	.
TIPL791	N	S	TO220	L32	850V	400V	.	4A	150C	75WC	.	.	.	.	IHS	TIS	.	.
TIPL791A	N	S	TO220	L32	1000V	450V	.	4A	150C	75WC	.	.	.	.	IHS	TIS	.	.
TIPL13004	N	S	TO220	L32	700V	300V	.	4A	150C	75WC	4M	.	.	.	IHS	TIS	.	.
TIPL13005	N	S	TO220	L32	850V	400V	.	4A	150C	75WC	4M	.	.	.	IHS	TIS	.	.
TIPP31	N	S	TO92	L21	40V	40V	5V	2A	150C	800MWF	.	.	20TP	1A	AMG	TIS	.	.
TIPP31A	N	S	TO92	L21	60V	60V	5V	2A	150C	800MWF	.	.	20TP	1A	AMG	TIS	.	.
TIPP31B	N	S	TO92	L21	80V	80V	5V	2A	150C	800MWF	.	.	20TP	1A	AMG	TIS	.	.
TIPP31C	N	S	TO92	L21	100V	100V	5V	2A	150C	800MWF	.	.	20TP	1A	AMG	TIS	.	.
TIPP32	P	S	TO92	L21	40V	40V	5V	2A	150C	800MWF	.	.	20TP	1A	AMG	TIS	.	.
TIPP32A	P	S	TO92	L21	60V	60V	5V	2A	150C	800MWF	.	.	20TP	1A	AMG	TIS	.	.
TIPP32B	P	S	TO92	L21	80V	80V	5V	2A	150C	800MWF	.	.	20TP	1A	AMG	TIS	.	.
TIPP32C	P	S	TO92	L21	100V	100V	5V	2A	150C	800MWF	.	.	20TP	1A	AHG	TIS	.	.
TIPP110	N	S	TO92	L21	60V	60V	5V	2A	150C	800MWF	.	.	1KMN	1A	AHD	TIS	.	.
TIPP111	N	S	TO92	L21	80V	80V	5V	2A	150C	800MWF	.	.	1KMN	1A	AHD	TIS	.	.
TIPP112	N	S	TO92	L21	100V	100V	5V	2A	150C	800MWF	.	.	1KMN	1A	AHD	TIS	.	.
TIPP115	P	S	TO92	L21	60V	60V	5V	2A	150C	800MWF	.	.	1KMN	1A	AHD	TIS	.	.
TIPP116	P	S	TO92	L21	80V	80V	5V	2A	150C	800MWF	.	.	1KMN	1A	AHD	TIS	.	.
TIPP117	P	S	TO92	L21	100V	100V	5V	2A	150C	800MWF	.	.	1KMN	1A	AHD	TIS	.	.
TIS18	N	S	TO92	L21	25V	13V	3V	30MA	125C	200MWF	600M	1P7	20MN	10MA	ULA	TIS	BFX73	2N918
TIS37	P	S	TO92	L21	35V	32V	6V	50MA	125C	200MWF	50M	1P7	45MN	1MA	FRH	TIS	.	.
TIS38	P	S	TO92	L21	35V	32V	4V	50MA	125C	200MWF	80M	1P7	25MN	1MA	FRM	TIS	.	.
TIS44	N	S	TO92	L21	25V	.	3V	50MA	125C	250MWF	200M	6P	20MN	10MA	VLS	TIS	.	2N706
TIS45	N	S	TO92	L21	40V	15V	5V	200MA	125C	250MWF	300M	6P	30/120	10MA	RMS	TIS	.	2N708
TIS46	N	S	TO92	L21	40V	15V	5V	200MA	125C	250MWF	300M	6P	30/120	10MA	RMS	TIS	.	2N914
TIS47	N	S	TO92	L21	40V	15V	4V	200MA	125C	250MWF	400M	4P	20/60	10MA	VMS	TIS	BSX20	2N2368

MFR	EURO EQUIV	USA EQUIV
TIS	.	.
TIS	BD214-80	.
TIS	BD589	2N6123
TIS	BD213-80	.
TIS	.	.
TIS	.	.
TIS	.

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
TK46	PG	X18	L38	20V	10V	20V	100MA	75C	200MWF	400K	.	15MN	5MA	ALG	OBS	AC125	2N406
TK46C	PG	X18	L38	20V	10V	20V	100MA	75C	200MWF	400K	.	15MN	5MA	ALG	OBS	AC125	2N406
TK47	PG	X18	L38	20V	10V	20V	100MA	75C	200MWF	300K	.	20MN	5MA	ALG	OBS	AC125	2N406
TK47C	PG	X18	L38	20V	10V	20V	100MA	75C	200MWF	300K	.	20MN	5MA	ALG	OBS	AC125	2N406
TK48C	PG	X18	L38	60V	20V	40V	250MA	75C	150MWF	300K	.	15MN	250MA	ALH	OBS	OC77N	2N1176B
TK49C	NG	X18	L38	.	10V	.	.	75C	100MWF	.	.	15MN	1MA	ALG	OBS	AC176	2N2430
TK70	NS	TO5	L04	30V	25V	20V	.	150C	325MWF	4M	.	30MN	3MA	ALG	OBS	BFY50	2N2297
TK70A	NS	TO5	L04	30V	20V	20V	.	150C	325MWF	1M	.	30MN	3MA	ALG	OBS	BFY50	2N2297
TK71	NS	TO5	L04	30V	20V	20V	.	150C	325MWF	1M	.	10MN	3MA	ALG	OBS	BFY50	2N2297
TK71A	NS	TO5	L04	30V	20V	20V	.	150C	325MWF	1M	.	10MN	3MA	ALG	OBS	BFY50	2N2297
TK72	NS	TO5	L04	20V	12V	15V	.	150C	325MWF	1M	.	10MN	3MA	ALG	OBS	BFY50	2N2297
TK72A	NS	TO5	L04	20V	12V	15V	.	150C	325MWF	1M	.	10MN	3MA	ALG	OBS	BFY50	2N2297
TK100	PS	X89	L14	60V	50V	5V	600MA	150C	750MWF	.	.	50/280	150MA	AMG	HIN	BD370D	.
TK200	NS	TO3	L05	40V	20V	6V	1500MA	150C	2500MWF	50M	48P	8MN	200MA	AHG	OBS	BDY20	2N3055
TK200A	NS	TO3	L05	40V	20V	6V	1500MA	150C	2500MWF	50M	48P	8MN	200MA	AHG	OBS	BDY20	2N3055
TK201	NS	TO3	L05	40V	20V	6V	1500MA	150C	2500MWF	75M	47P	16MN	200MA	AHG	OBS	BDY20	2N3055
TK201A	NS	TO3	L05	40V	20V	6V	1500MA	150C	2500MWF	75M	47P	16MN	200MA	AHG	OBS	BDY20	2N3055
TK202A	NS	TO3	L05	40V	20V	6V	1500MA	150C	2500MWF	40M	48P	10MN	200MA	AHG	OBS	BDY20	2N3055
TK203A	NS	TO3	L05	40V	20V	6V	1500MA	150C	2500MWF	75M	.	16MN	200MA	AHG	OBS	BDY20	2N3055
TK250A	NS	TO5	L04	40V	20V	6V	250MA	150C	500MWF	50M	.	8MN	20MA	RMG	OBS	BFY50	2N2297
TK251A	NS	TO5	L04	40V	20V	6V	250MA	150C	500MWF	100M	.	20MN	20MA	RMG	OBS	BSW54	2N2219A
TK252A	NS	TO5	L04	40V	20V	6V	500MA	150C	600MWF	50M	.	20MN	20MA	AMG	OBS	BFY50	2N2297
TK253A	NS	TO5	L04	40V	20V	6V	500MA	150C	600MWF	100M	.	10MN	20MA	RMG	OBS	BSW54	2N2219A
TK254A	NS	TO5	L04	.	25V	.	100MA	150C	600MWF	100M	.	25MN	20MA	RLG	OBS	BSW54	2N2219A
TK255A	NS	TO18	L01	.	15V	.	100MA	150C	300MWF	100M	.	15/60	10MA	RLG	OBS	BSW64	2N2222A
TK256A	NS	TO18	L01	.	15V	.	100MA	150C	300MWF	100M	.	25/120	10MA	RLG	OBS	BSW64	2N2222A
TK257A	NS	TO18	L01	.	20V	.	100MA	150C	300MWF	150M	.	25MN	10MA	RLG	OBS	BSW64	2N2222A
TK258A	NS	TO18	L01	.	12V	.	100MA	150C	300MWF	150M	.	10/60	10MA	RLG	OBS	BSW64	2N2222A
TK259A	NS	TO18	L01	.	12V	.	.	150C	300MWF	150M	.	20/120	10MA	RLG	OBS	BSW64	2N2222A
TK264A	NS	TO18	L01	.	25V	.	100MA	150C	300MWF	120M	.	64TP	10MA	ALG	OBS	BC107	A157
TK400A	PG	TO3	L05	.	15V	.	10A	90C	24WC	100K	.	8/15	5A	AHG	OBS	ASZ16	2N1536
TK401A	PG	TO3	L05	.	40V	.	10A	90C	24WC	100K	.	8/20	5A	AHG	OBS	ASZ16	2N1536
TK402A	PG	TO3	L05	.	40V	.	10A	90C	24WC	100K	.	20/50	5A	AHG	OBS	ASZ16	2N1536
TK403A	PG	TO3	L05	.	60V	.	7A	90C	24WC	100K	.	8/20	5A	AHG	OBS	ASZ16	2N1536
TL100	NS	X89	L14	60V	50V	5V	600MA	150C	750MWF	.	.	50/280	150MA	AMG	HIN	BD371D	.
TN1711	NS	X89	L14	75V	.	7V	1A	150C	.	.	25P	40/300	500MA	AMG	NAT	.	.
TN2102	NS	X89	L14	120V	65V	7V	1A	150C	1200MWH	60M	15P	40/120	150MA	AMH	NAT	BSW67	2N2102
TN2107	NS	X89	L14	60V	60V	8V	1500MA	150C	.	.	.	50/200	200MA	AMG	NAT	.	.
TN2218A	NS	X89	L14	75V	40V	6V	1A	150C	.	250M	8P	40/120	150MA	AMG	NAT	.	.
TN2219	NS	X89	L14	60V	30V	5V	1A	150C	1200MWH	250M	8P	100MN	150MA	AMG	NAT	BSW54	2N2219
TN2219A	NS	X89	L14	75V	40V	6V	1A	150C	1200MWH	250M	8P	100MN	150MA	AMH	NAT	BSW54	2N2219A
TN2270	NS	X89	L14	60V	45V	7V	500MA	150C	.	100M	15P	50/200	150MA	AMG	NAT	.	.
TN2904A	NS	X89	L14	60V	60V	5V	1A	150C	.	200M	8P	40/120	150MA	AMG	NAT	.	.
TN2905	PS	X89	L14	60V	40V	5V	1A	150C	600MWF	200M	8P	100MN	150MA	AMG	NAT	BFX29	2N2905
TN2905A	PS	X89	L14	60V	60V	5V	1A	150C	600MWF	200M	8P	100MN	150MA	AMH	NAT	BFX29	2N2905A
TN3019	NS	X89	L14	140V	80V	7V	1A	150C	1200MWH	80M	10P	100MN	150MA	AME	NAT	BSW66	2N3019
TN3020	NS	X89	L14	140V	80V	7V	1A	150C	1200MWH	80M	10P	40/120	150MA	AME	NAT	BSW66	2N3020
TN3053	NS	X89	L14	60V	40V	5V	1A	150C	1200MWH	80M	10P	50/250	150MA	AMG	NAT	BFY51	2N3053
TN3244	PS	X89	L14	40V	40V	5V	1500MA	150C	.	175M	25P	50/150	500MA	AHG	NAT	.	.
TN3245	PS	X89	L14	50V	50V	5V	1500MA	150C	.	150M	25P	30/90	500MA	AMG	NAT	.	.
TN3252	NS	X89	L14	50V	30V	6V	2A	150C	.	200M	12P	30/90	500MA	AHG	NAT	.	.
TN3253	NS	X89	L14	80V	50V	6V	2A	150C	.	200M	12P	25/75	500MA	AHG	NAT	.	.
TN3440	NS	X89	L14	.	250V	.	100MA	150C	.	15M	.	40/160	20MA	TVM	NAT	.	.
TN3444	NS	X89	L14	80V	50V	5V	2A	150C	.	150M	12P	20/60	500MA	AHG	NAT	.	.
TN3467	PS	X89	L14	40V	40V	5V	2A	150C	.	175M	25P	40/120	500MA	AHG	NAT	.	.
TN3724	NS	X89	L14	50V	30V	6V	2A	150C	.	.	12P	60/150	150MA	AHG	NAT	.	.
TN3725	NS	X89	L14	80V	50V	6V	2A	150C	.	.	10P	60/150	150MA	AHH	NAT	.	.
TN3742	NS	X89	L14	300V	300V	7V	100MA	150C	.	30M	6P	20/200	30MA	JVM	NAT	.	.
TN4030	PS	X89	L14	60V	60V	5V	2A	150C	.	100M	20P	40/120	100MA	AHG	NAT	.	.
TN4033	PS	X89	L14	80V	80V	5V	2A	150C	.	150M	20P	100MN	100MA	AHH	NAT	.	.
TN4036	PS	X89	L14	90V	65V	7V	1A	150C	1200MWH	150M	30P	40/140	150MA	AMH	NAT	BFR23	2N4036
TN4037	PS	X89	L14	60V	40V	7V	1A	150C	1200MWH	150M	30P	50/200	150MA	AMG	NAT	BFR23	2N4037
TN4234	PS	X89	L14	40V	40V	.	2A	150C	.	.	100P	30/150	250MA	AHG	NAT	.	.
TN4235	PS	X89	L14	60V	60V	.	2A	150C	.	.	100P	30/150	250MA	AHG	NAT	.	.
TN4236	PS	X89	L14	80V	80V	.	2A	150C	.	.	100P	30/150	250MA	AHH	NAT	.	.
TN4314	PS	X89	L14	90V	65V	.	500MA	150C	.	60M	.	50/250	150MA	AMH	NAT	.	.
TN5022	PS	X89	L14	50V	50V	5V	2A	150C	.	170M	25P	25/100	500MA	AHG	NAT	.	.
TN5023	PS	X89	L14	30V	30V	5V	2A	150C	.	200M	25P	40/100	500MA	AHG	NAT	.	.
TNXXXX	S	X89	L14	.	.	.	.	.	TO237 VERSION 2NXXXX			.	.	.	NAT	.	.
TPSA13	NS	TO92	L21	30V	30V	.	400MA	125C	625MWF	125M	.	10KMN	100MA	AMD	TIS	.	.
TPSA14	NS	TO92	L21	30V	30V	.	400MA	125C	625MWF	125M	.	20KMN	100MA	AMD	TIS	.	.
TRO200-10	NS	X99	L99	1000V	.	7V	200A	150C	1400WC	.	.	100MN	200A	IHS	BBC	.	.
TRO300-10	NS	X99	L99	1000V	.	7V	300A	150C	1600WC	.	.	100MN	300A	IHS	BBC	.	.
TRR25-10	NS	X99	L99	1000V	.	7V	25A	150C	300WC	.	.	100MN	25A	IHS	BBC	.	.
TRR30-06	NS	X99	L99	600V	.	7V	30A	150C	250WC	.	.	100MN	30A	IHS	BBC	.	.

TRANSISTOR NUMBER	POLAR	PA
TRR50-06	NS	X
TRR50-10	NS	X
TRR50-12	NS	X
TRR75-10	NS	X
TRR100-10	NS	X
TRR100-12	NS	X
TRR150-10	NS	X
TSB140	NS	T
TSB141	NS	T
TSB142	NS	T
TSB145	PS	T
TSB146	PS	T
TSB147	PS	T
TSB3055	NS	T
TV105	NS	T
U2T101	NS	T
U2T105	NS	T
U2T151	NS	T
U2T155	NS	T
U2T201	NS	T
U2T205	NS	T
U2T251	NS	T
U2T255	NS	T
U2T301	NS	T
U2T305	NS	T
U2T351	NS	T
U2T355	NS	T
U2T401	NS	T
U2T405	NS	T
U2T451	NS	T
U2T455	NS	T
U2T501	NS	T
U2T505	NS	T
U2T601	NS	T
U2T605	NS	T
U2T712	NS	T
U2T713	NS	T
U2T722	NS	
U2T723	NS	
U2T822	NS	
U2T823	NS	
U2T832	NS	
U2T833	NS	
U2TA406	NS	X
U2TA408	NS	X
U2TA410	NS	X
U2TA546	NS	T
U2TA508	NS	T
U2TA510	NS	T
U2TB406	NS	X
U2TB408	NS	X
U2TB410	NS	X
U2TD410	NS	X
U2TD420	NS	X
U2TD430	NS	X
U2TG416	NS	X
U2TG408	NS	X
U2TG410	NS	X
UMT1006	NS	T
UMT1007	NS	T
UMT1008	NS	T
UMT1009	NS	T
UMT1011	NS	T
UMT1012	NS	T
UMT1203	NS	T
UMT1204	NS	T
UMT2000	NS	T
UMT2003	NS	T
UMT3584	NS	T
UMT3585	NS	T
UMT13004	NS	T
UMT13005	NS	T
UMT13006	NS	T
UMT13007	NS	T
UMT13008	NS	T

EURO EQUIV	USA EQUIV
AC125	2N406
AC125	2N406
AC125	2N406
AC125	2N406
OC77N	2N1176B
AC176	2N2430
BFY50	2N2297
BFY50	2N2297
BFY50	2N2297
BFY50	2N2297
BFY50	2N2297
BFY50	2N2297
BD370D	.
BDY20	2N3055
BDY20	2N3055
BDY20	2N3055
BDY20	2N3055
BDY20	2N3055
BDY20	2N3055
BFY50	2N2297
BSW54	2N2219A
BFY50	2N2297
BSW54	2N2219A
BSW54	2N2219A
BSW64	2N2222A
BSW64	2N2222A
BSW64	2N2222A
BSW64	2N2222A
BSW64	2N2222A
BC107	A157
ASZ16	2N1536
ASZ16	2N1536
ASZ16	2N1536
ASZ16	2N1536
BD371D	.
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BSW67	2N2102
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BSW54	2N2219
BSW54	2N2219A
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BFX29	2N2905
BFX29	2N2905A
BSW66	2N3019
BSW66	2N3020
BFY51	2N3053
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BFR23	2N4036
BFR23	2N4037
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TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
TRR50-06	N	S	X99	L99	600V	.	7V	50A	150C	300WC	.	.	100MN	50A	IHS	BBC	.	.
TRR50-10	N	S	X99	L99	1000V	.	7V	50A	150C	350WC	.	.	100MN	50A	IHS	BBC	.	.
TRR50-12	N	S	X99	L99	1200V	.	7V	50A	150C	350WC	.	.	100MN	50A	IHS	BBC	.	.
TRR75-10	N	S	X99	L99	1000V	.	7V	75A	150C	400WC	.	.	100MN	75A	IHS	BBC	.	.
TRR100-10	N	S	X99	L99	1000V	.	7V	100A	150C	700WC	.	.	100MN	100A	IHS	BBC	.	.
TRR100-12	N	S	X99	L99	1200V	.	7V	100A	150C	700WC	.	.	100MN	100A	IHS	BBC	.	.
TRR150-10	N	S	X99	L99	1000V	.	7V	150A	150C	800WC	.	.	100MN	150A	IHS	BBC	.	.
TSB140	N	S	TOP3	L32	.	60V	.	10A	150C	125WC	.	.	1KMN	5A	AHD	TOS	.	.
TSB141	N	S	TOP3	L32	.	80V	.	10A	150C	135WC	.	.	1KMN	5A	AHD	TOS	.	.
TSB142	N	S	TOP3	L32	.	100V	.	10A	150C	125WC	.	.	1KMN	5A	AHD	TOS	.	.
TSB145	P	S	TOP3	L32	.	60V	.	10A	150C	125WC	.	.	1KMN	5A	AHD	TOS	.	.
TSB146	P	S	TOP3	L32	.	80V	.	10A	150C	125WC	.	.	1KMN	5A	AHD	TOS	.	.
TSB147	P	S	TOP3	L32	.	100V	.	10A	150C	125WC	.	.	1KMN	5A	AHD	TOS	.	.
TSB3055	N	S	TOP3	L32	80V	80V	5V	10A	150C	70WC	3M	150P	20/100	4A	AHG	TOS	.	.
TV105	N	S	TO3	L05	1000V	500V	5V	2500MA	115C	10WC	3M	.	2TP	2A	TLE	BEL	BU105	.
U2T101	N	S	TO33	L99	80V	.	12V	5A	200C	1WF	50M	100P	2KMN	5A	AHD	UTD	.	.
U2T105	N	S	TO33	L99	150V	.	12V	5A	200C	1WF	50M	100P	1KMN	5A	AHD	UTD	.	.
U2T151	N	S	TO33	L99	80V	.	12V	10A	200C	1WF	50M	.	2KMN	5A	AHD	UTD	.	.
U2T155	N	S	TO33	L99	150V	.	12V	10A	200C	1WF	50M	.	1KMN	5A	AHD	UTD	.	.
U2T201	N	S	TO66	L05	80V	.	12V	5A	200C	2500MWF	50M	100P	2KMN	5A	AHD	UTD	.	.
U2T205	N	S	TO66	L05	150V	.	12V	5A	200C	2500MWF	50M	100P	1KMN	5A	AHD	UTD	.	.
U2T251	N	S	TO66	L05	80V	.	12V	10A	200C	2500MWF	50M	100P	1KMN	5A	AHD	UTD	.	.
U2T255	N	S	TO66	L05	150V	.	12V	10A	200C	2500MWF	50M	100P	2KMN	5A	AHD	UTD	.	.
U2T301	N	S	TO33	L99	60V	.	12V	2A	200C	1WF	50M	60P	1KMN	2A	AHD	UTD	.	.
U2T305	N	S	TO33	L99	150V	.	12V	2A	200C	1WF	50M	60P	1KMN	2A	AHD	UTD	.	.
U2T351	N	S	TO33	L99	60V	.	12V	5A	200C	1WF	50M	60P	1KMN	2A	AHD	UTD	.	.
U2T355	N	S	TO33	L99	120V	.	12V	5A	200C	1WF	50M	60P	1KMN	2A	AHD	UTD	.	.
U2T401	N	S	TO66	L05	60V	.	12V	2A	200C	2WF	50M	60P	1KMN	2A	AHD	UTD	.	.
U2T405	N	S	TO66	L05	150V	.	12V	2A	200C	2WF	50M	60P	1KMN	2A	AHD	UTD	.	.
U2T451	N	S	TO66	L05	60V	.	12V	5A	200C	16WC	50M	60P	1KMN	2A	AHD	UTD	.	.
U2T455	N	S	TO66	L05	120V	.	12V	5A	200C	16WC	50M	60P	1KMN	2A	AHD	UTD	.	.
U2T501	N	S	TO66	L05	80V	.	.	20A	200C	30WC	.	.	2KMN	10A	AHD	UTD	.	.
U2T505	N	S	TO66	L05	150V	.	.	20A	200C	30WC	.	.	1KMN	10A	AHD	UTD	.	.
U2T601	N	S	TO66	L05	80V	.	.	20A	200C	50WC	.	.	2KMN	10A	AHD	UTD	.	.
U2T605	N	S	TO66	L05	150V	.	.	20A	200C	50WC	.	.	1KMN	10A	AHD	UTD	.	.
U2T712	N	S	TO33	L99	.	200V	12V	2A	200C	5WC	.	.	1KMN	1A	AHD	UTD	.	.
U2T713	N	S	TO33	L99	.	300V	12V	2A	200C	5WC	.	.	1KMN	1A	AHD	UTD	.	.
U2T722	N	S	.	.	.	200V	12V	2A	200C	20WC	.	.	1KMN	1A	AHD	UTD	.	.
U2T723	N	S	.	.	.	300V	12V	2A	200C	20WC	.	.	1KMN	1A	AHD	UTD	.	.
U2T822	N	S	.	.	.	200V	12V	5A	200C	35WC	.	.	1KMN	3A	AHD	UTD	.	.
U2T823	N	S	.	.	.	300V	12V	5A	200C	35WC	.	.	1KMN	3A	AHD	UTD	.	.
U2T832	N	S	.	.	.	200V	12V	5A	200C	60WC	.	.	1KMN	3A	AHD	UTD	.	.
U2T833	N	S	.	.	.	300V	12V	5A	200C	60WC	.	.	1KMN	3A	AHD	UTD	.	.
U2TA406	N	S	X17	M12	80V	60V	5V	3A	150C	10WC	20M	50P	500MN	3A	AHD	UTD	.	.
U2TA408	N	S	X17	M12	100V	80V	5V	3A	150C	10WC	20M	50P	500MN	3A	AHD	UTD	.	.
U2TA410	N	S	X17	M12	120V	100V	5V	3A	150C	10WC	20M	50P	500MN	3A	AHD	UTD	.	.
U2TA546	N	S	TO92	L14	80V	60V	5V	750MA	150C	625MWF	20M	50P	500MN	750MA	AHD	UTD	.	.
U2TA508	N	S	TO92	L14	100V	80V	5V	750MA	150C	625MWF	20M	50P	500MN	750MA	AHD	UTD	.	.
U2TA510	N	S	TO92	L14	120V	100V	5V	750MA	150C	625MWF	20M	50P	500MN	750MA	AHD	UTD	.	.
U2TB406	N	S	X17	M12	80V	60V	5V	5A	150C	15WC	20M	100P	500MN	5A	AHD	UTD	.	.
U2TB408	N	S	X17	M12	100V	80V	5V	5A	150C	15WC	20M	100P	500MN	5A	AHD	UTD	.	.
U2TB410	N	S	X17	M12	120V	100V	5V	5A	150C	15WC	20M	100P	500MN	5A	AHD	UTD	.	.
U2TD410	N	S	X17	M12	150V	100V	5V	2A	150C	15WC	20M	100P	300MN	2A	AHD	UTD	.	.
U2TD420	N	S	X17	M12	250V	200V	5V	2A	150C	15WC	20M	100P	300MN	2A	AHD	UTD	.	.
U2TD430	N	S	X17	M12	350V	300V	5V	2A	150C	15WC	20M	100P	300MN	2A	AHD	UTD	.	.
U2TG416	N	S	X17	M12	80V	60V	5V	10A	150C	25WC	20M	150P	500MN	10A	AHD	UTD	.	.
U2TG408	N	S	X17	M12	100V	80V	5V	10A	150C	25WC	20M	150P	500MN	10A	AHD	UTD	.	.
U2TG410	N	S	X17	M12	120V	100V	5V	10A	150C	25WC	20M	150P	500MN	10A	AHD	UTD	.	.
UMT1006	N	S	TO3	L05	400V	300V	7V	5A	200C	100WC	6M	150P	12/60	1500MA	AHE	UTD	.	.
UMT1007	N	S	TO3	L05	500V	400V	7V	5A	200C	100WC	6M	150P	12/60	1500MA	AHE	UTD	.	.
UMT1008	N	S	TO3	L05	400V	300V	7V	8A	200C	125WC	6M	200P	12/60	2500MA	AHE	UTD	.	.
UMT1009	N	S	TO3	L05	500V	400V	7V	8A	200C	125WC	6M	200P	12/60	2500MA	AHE	UTD	.	.
UMT1011	N	S	TO3	L05	400V	300V	9V	15A	200C	175WC	6M	360P	12/60	5A	AHE	UTD	.	.
UMT1012	N	S	TO3	L05	500V	400V	9V	15A	200C	175WC	6M	360P	12/60	5A	AHE	UTD	.	.
UMT1203	N	S	TO220	L32	400V	300V	7V	3A	150C	40WC	6M	100P	12/60	1A	AHE	UTD	.	.
UMT1204	N	S	TO220	L32	500V	400V	7V	3A	150C	40WC	6M	100P	12/60	1A	AHE	UTD	.	.
UMT2000	N	S	TO3	L05	850V	450V	6V	15A	200C	175WC	.	400P	5MN	15A	AHE	UTD	.	.
UMT2003	N	S	TO3	L05	850V	400V	7V	30A	200C	250WC	2M	1N	5MN	20A	AHE	UTD	.	.
UMT3584	N	S	TO220	L32	375V	250V	6V	2A	150C	35WC	15M	120P	25/100	1A	AHE	UTD	.	.
UMT3585	N	S	TO220	L32	500V	300V	6V	2A	150C	35WC	15M	120P	25/100	1A	AHE	UTD	.	.
UMT13004	N	S	TO220	L32	600V	300V	9V	4A	150C	75WC	4M	130P	8/40	2A	AHE	UTD	.	.
UMT13005	N	S	TO220	L32	700V	400V	9V	4A	150C	75WC	4M	130P	8/40	2A	AHE	UTD	.	.
UMT13006	N	S	TO220	L32	600V	300V	8V	8A	150C	80WC	4M	200P	6/30	5A	AHE	UTD	.	.
UMT13007	N	S	TO220	L32	700V	400V	8V	8A	150C	80WC	4M	200P	6/30	5A	AHE	UTD	.	.
UMT13008	N	S	TO220	L32	600V	300V	9V	12A	150C	100WC	4M	350P	6/30	8A	AHE	UTD	.	.

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
UMT13009	N	S	TO220	L32	700V	400V	9V	12A	150C	100WC	4M	350P	6/30	8A	AHE	UTD	.	.
UPT111	N	S	TO5	L04	60V	40V	5V	1A	200C	4WC	25M	40P	30MN	500MA	AHG	UTD	.	.
UPT112	N	S	TO5	L04	80V	60V	5V	1A	200C	4WC	25M	40P	30MN	500MA	AHG	UTD	.	.
UPT113	N	S	TO5	L04	100V	80V	5V	1A	200C	4WC	25M	40P	30MN	500MA	AHG	UTD	.	.
UPT114	N	S	TO5	L04	120V	100V	5V	1A	200C	4WC	25M	40P	30MN	500MA	AHG	UTD	.	.
UPT115	N	S	TO5	L04	150V	100V	5V	1A	200C	4WC	25M	40P	20MN	500MA	AHG	UTD	.	.
UPT211	N	S	TO5	L04	60V	40V	5V	2A	200C	4WC	35M	40P	30MN	500MA	AHG	UTD	.	.
UPT212	N	S	TO5	L04	80V	60V	5V	2A	200C	4WC	35M	40P	30MN	500MA	AHG	UTD	.	.
UPT213	N	S	TO5	L04	100V	80V	5V	2A	200C	4WC	35M	40P	30MN	500MA	AHG	UTD	.	.
UPT214	N	S	TO5	L04	120V	100V	5V	2A	200C	4WC	35M	40P	30MN	500MA	AHG	UTD	.	.
UPT215	N	S	TO5	L04	150V	100V	5V	2A	200C	4WC	35M	40P	30MN	500MA	AHG	UTD	.	.
UPT311	N	S	TO5	L04	200V	150V	5V	2A	200C	10WC	20M	50P	30MN	500MA	AHH	UTD	.	.
UPT312	N	S	TO5	L04	250V	200V	5V	2A	200C	10WC	20M	50P	30MN	500MA	AHE	UTD	.	.
UPT313	N	S	TO5	L04	300V	250V	5V	2A	200C	10WC	20M	50P	30MN	500MA	AHE	UTD	.	.
UPT314	N	S	TO5	L04	350V	300V	5V	2A	200C	10WC	20M	50P	30MN	500MA	AHE	UTD	.	.
UPT315	N	S	TO5	L04	400V	300V	5V	2A	200C	10WC	20M	50P	30MN	500MA	AHE	UTD	.	.
UPT321	N	S	TO66	L05	200V	150V	5V	2A	200C	16WC	20M	50P	30MN	500MA	AHH	UTD	.	.
UPT322	N	S	TO66	L05	250V	200V	5V	2A	200C	16WC	20M	50P	30MN	500MA	AHH	UTD	.	.
UPT323	N	S	TO66	L05	300V	250V	5V	2A	200C	16WC	20M	50P	30MN	500MA	AHH	UTD	.	.
UPT324	N	S	TO66	L05	350V	300V	5V	2A	200C	16WC	20M	50P	30MN	500MA	AHE	UTD	.	.
UPT325	N	S	TO66	L05	400V	300V	5V	2A	200C	16WC	20M	50P	30MN	500MA	AHE	UTD	.	.
UPT521	N	S	TO66	L05	200V	150V	5V	3A	200C	25WC	15M	120P	25MN	1A	AHH	UTD	.	.
UPT522	N	S	TO66	L05	250V	200V	5V	3A	200C	25WC	15M	120P	25MN	1A	AHH	UTD	.	.
UPT523	N	S	TO66	L05	300V	250V	5V	3A	200C	25WC	15M	120P	25MN	1A	AHH	UTD	.	.
UPT524	N	S	TO66	L05	350V	300V	5V	3A	200C	25WC	15M	120P	25MN	1A	AHE	UTD	.	.
UPT525	N	S	TO66	L05	400V	300V	5V	3A	200C	25WC	15M	120P	25MN	1A	AHE	UTD	.	.
UPT611	N	S	TO5	L04	60V	40V	5V	5A	200C	5WC	20M	120P	30MN	1A	AHG	UTD	.	.
UPT612	N	S	TO5	L04	80V	60V	5V	5A	200C	5WC	20M	120P	30MN	1A	AHG	UTD	.	.
UPT613	N	S	TO5	L04	100V	80V	5V	5A	200C	5WC	20M	120P	30MN	1A	AHG	UTD	.	.
UPT614	N	S	TO5	L04	120V	100V	5V	5A	200C	5WC	20M	120P	30MN	1A	AHH	UTD	.	.
UPT615	N	S	TO5	L04	150V	100V	5V	5A	200C	5WC	20M	120P	30MN	1A	AHH	UTD	.	.
UPT721	N	S	TO66	L05	200V	150V	5V	5A	200C	25WC	15M	120P	25MN	1A	AHH	UTD	.	.
UPT722	N	S	TO66	L05	250V	200V	5V	5A	200C	25WC	15M	120P	25MN	1A	AHH	UTD	.	.
UPT723	N	S	TO66	L05	300V	250V	5V	5A	200C	25WC	15M	120P	25MN	1A	AHH	UTD	.	.
UPT724	N	S	TO66	L05	350V	300V	5V	5A	200C	25WC	15M	120P	25MN	1A	AHE	UTD	.	.
UPT725	N	S	TO66	L05	400V	300V	5V	5A	200C	25WC	15M	120P	25MN	1A	AHE	UTD	.	.
UPTA510	N	S	TO92	L14	150V	100V	5V	500MA	175C	750MWF	15M	50P	20MN	100MA	AMH	UTD	.	.
UPTA520	N	S	TO92	L14	250V	200V	5V	500MA	175C	750MWF	15M	50P	20MN	100MA	AMH	UTD	.	.
UPTA530	N	S	TO92	L14	350V	300V	5V	500MA	175C	750MWF	15M	50P	20MN	100MA	AME	UTD	.	.
UPTB520	N	S	TO92	L14	250V	200V	5V	100MA	175C	750MWF	15M	50P	20MN	25MA	ALH	UTD	.	.
UPTB530	N	S	TO92	L14	350V	300V	5V	100MA	175C	750MWF	15M	50P	20MN	25MA	ALE	UTD	.	.
UPTB540	N	S	TO92	L14	450V	400V	5V	100MA	175C	750MWF	15M	50P	20MN	25MA	ALE	UTD	.	.
UPTB550	N	S	TO92	L14	550V	500V	5V	100MA	175C	750MWF	15M	50P	20MN	25MA	ALE	UTD	.	.
V405A	P	S	TO18	L04	.	12V	.	50MA	.	300MW	400M	.	25MN	25MA	RLA	SML	.	.
V410A	P	S	TO39	L04	.	35V	.	300MA	.	700MW	100M	.	40MN	50MA	ALG	SML	.	.
V741	P	S	TO18	L04	.	30V	.	10MA	.	360MW	60M	.	50MN	100UA	ALN	SML	.	.
V765	P	S	TO39	L04	.	120V	.	50MA	.	700MW	40M	.	40MN	10MA	ALH	SML	.	.
WT4301-06	N	S	X99	L99	.	140V	7V	100A	150C	1KW	.	.	10MN	100A	AHH	WES	.	.
WT4311-16	N	S	X99	L99	.	140V	7V	150A	150C	1KW	.	.	10MN	150A	AHH	WES	.	.
WT4321-25	N	S	X99	L99	.	140V	7V	200A	150C	1KW	.	.	10MN	200A	AHH	WES	.	.
WT4331-34	N	S	X99	L99	.	100V	7V	250A	150C	1KW	.	.	10MN	250A	AHH	WES	.	.
WT5101-09	N	S	TO3	L05	.	550V	7V	5A	150C	150W	.	.	10MN	5A	AHH	WES	.	.
WT5201-15	N	S	TO3	L05	.	550V	.	10A	150C	175W	.	.	10MN	5A	AHH	WES	.	.
WT5301	N	S	TO3	L05	500V	350V	.	25A	150C	300WC	.	.	10MN	25A	AHH	WES	.	.
WT5501-05	N	S	TO3	L05	.	500V	.	60A	150C	.	.	.	10MN	60A	AHH	WES	.	.
WT5601-06	N	S	TO3	L05	.	500V	.	100A	150C	.	.	.	10MN	100A	AHH	WES	.	.
WT5701-05	N	S	TO3	L05	.	500V	10V	300A	150C	1500WC	.	.	10MN	200A	AHH	WES	.	.
XA101	P	G	OBS	L03	20V	.	12V	10MA	65C	120MWF	2M	14P	35TP	1MA	RLG	OBS	OC44N	2N2614
XA102	P	G	OBS	L03	20V	16V	6V	50MA	65C	60MWF	4M	12P	60TP	1MA	RLG	OBS	OC44N	2N2614
XA111	P	G	TO1	L02	20V	.	12V	10MA	65C	120MWF	2M	14P	35TP	1MA	RLG	OBS	OC44N	2N2614
XA112	P	G	TO1	L02	20V	16V	6V	50MA	65C	60MWF	4M	12P	60TP	1MA	RLG	OBS	OC44N	2N2614
XA121	P	G	TO7	L07	25V	.	1V	10MA	85C	80MWF	20M	3P	60TP	1MA	RLG	OBS	AF124	2N990
XA122	P	G	TO7	L07	25V	.	1V	10MA	85C	80MWF	20M	3P	60TP	1MA	RLG	OBS	AF124	2N990
XA123	P	G	TO7	L07	25V	.	1V	10MA	85C	80MWF	20M	3P	60TP	1MA	RLG	OBS	AF124	2N990
XA124	P	G	TO7	L07	25V	.	1V	10MA	85C	80MWF	20M	3P	60TP	1MA	RLG	OBS	AF124	2N990
XA126	P	G	TO7	L07	25V	.	1V	10MA	85C	80MWF	20M	3P	60TP	1MA	RLG	OBS	AF124	2N990
XA131	P	G	TO44	L36	30V	.	1V	10MA	85C	120MWF	50M	3P	60TP	1MA	RLG	OBS	AF124	2N990
XA141	P	G	TO5	L04	30V	1V	.	10MA	85C	120MWF	20M	3P	45TP	5MA	RLG	OBS	AF124	2N990
XA142	P	G	TO5	L04	30V	1V	.	10MA	85C	120MWF	30M	3P	45TP	5MA	RLG	OBS	AF124	2N990
XA143	P	G	TO5	L04	30V	1V	.	10MA	85C	120MWF	50M	3P	45TP	5MA	RLG	OBS	AF124	2N990
XA151	P	G	OBS	OBS	20V	16V	12V	.	65C	60MWF	.	.	90TP	1MA	RLG	OBS	OC44N	2N2614
XA152	P	G	OBS	OBS	20V	16V	12V	.	65C	60MWF	.	.	40TP	1MA	RLG	OBS	OC44N	2N2614
XA161	P	G	TO5	L04	13V	12V	4V	20MA	85C	150MWF	20M	2P	50TP	10MA	RLG	OBS	AF124	2N990
XA162	P	G	TO5	L04	13V	12V	4V	20MA	85C	150MWF	30M	2P	50TP	10MA	RLG	OBS	AF124	2N990
XB102	P	G	OBS	L03	16V	12V	12V	.	55C	90MWF	.	.	20/44	1MA	ALG	OBS	AC125	2N406

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE
XB103	P	G	OBS
XB104	P	G	OBS
XB112	P	G	TO1
XB113	P	G	TO1
XB114	P	G	OBS
XB121	P	G	OBS
XC101	P	G	OBS
XC121	P	G	TO1
XC131	P	G	TO1
XC141	P	G	TO3
XC142	P	G	TO3
XC155	P	G	TO3
XC156	P	G	TO3
XC171	P	G	TO1
XC703	N	S	TO1
XC713	N	S	TO5
XC723	N	S	TO3
XP43	N	S	TO3
XP43A	N	S	TO3
XP43B	N	S	TO3
XS101	P	G	OBS
ZT20	N	S	TO5
ZT21	N	S	TO5
ZT22	N	S	TO5
ZT23	N	S	TO5
ZT24	N	S	TO5
ZT40	N	S	TO1
ZT41	N	S	TO1
ZT42	N	S	TO1
ZT43	N	S	TO1
ZT44	N	S	TO1
ZT60	N	S	TO5
ZT61	N	S	TO5
ZT62	N	S	TO5
ZT63	N	S	TO5
ZT64	N	S	TO5
ZT66	N	S	TO5
ZT67	N	S	TO5
ZT68	N	S	TO5
ZT69	N	S	TO5
ZT80	N	S	TO1
ZT81	N	S	TO1
ZT82	N	S	TO1
ZT83	N	S	TO1
ZT84	N	S	TO1
ZT86	N	S	TO1
ZT87	N	S	TO1
ZT88	N	S	TO1
ZT89	N	S	TO1
ZT90	N	S	TO5
ZT91	N	S	TO5
ZT92	N	S	TO5
ZT93	N	S	TO5
ZT94	N	S	TO5
ZT95	N	S	TO5
ZT110	N	S	TO4
ZT111	N	S	TO4
ZT112	N	S	TO4
ZT113	N	S	TO4
ZT114	N	S	TO4
ZT116	N	S	TO4
ZT117	N	S	TO4
ZT118	N	S	TO4
ZT119	N	S	TO4
ZT131	N	S	TO1
ZT132	N	S	TO1
ZT152	P	S	TO1
ZT153	P	S	TO1
ZT180	P	S	TO1
ZT181	P	S	TO1
ZT182	P	S	TO1
ZT183	P	S	TO1
ZT184	P	S	TO1
ZT187	P	S	TO1
ZT189	P	S	TO1

USE	MFR	EURO EQUIV	USA EQUIV
AME	UTD	.	.
AMG	UTD	.	.
AMG	UTD	.	.
AMG	UTD	.	.
AMG	UTD	.	.
AMG	UTD	.	.
AMG	UTD	.	.
AMG	UTD	.	.
AMG	UTD	.	.
AMG	UTD	.	.
AMG	UTD	.	.
AMH	UTD	.	.
AME	UTD	.	.
AME	UTD	.	.
AME	UTD	.	.
AME	UTD	.	.
AMH	UTD	.	.
AMH	UTD	.	.
AMH	UTD	.	.
AME	UTD	.	.
AME	UTD	.	.
AMG	UTD	.	.
AMG	UTD	.	.
AMG	UTD	.	.
AMH	UTD	.	.
AMH	UTD	.	.
AMH	UTD	.	.
AMH	UTD	.	.
AMH	UTD	.	.
AME	UTD	.	.
AME	UTD	.	.
AMH	UTD	.	.
AMH	UTD	.	.
AME	UTD	.	.
ALH	UTD	.	.
ALE	UTD	.	.
ALE	UTD	.	.
ALE	UTD	.	.
ALA	SML	.	.
ALG	SML	.	.
ALH	SML	.	.
ALH	SML	.	.
AMH	WES	.	.
AMH	WES	.	.
AMH	WES	.	.
AMH	WES	.	.
AMH	WES	.	.
AMH	WES	.	.
AMH	WES	.	.
AMH	WES	.	.
AMH	WES	.	.
AMH	WES	.	.
ALG	OBS	OC44N	2N2614
ALG	OBS	OC44N	2N2614
ALG	OBS	OC44N	2N2614
ALG	OBS	OC44N	2N2614
ALG	OBS	AF124	2N990
ALG	OBS	AF124	2N990
ALG	OBS	AF124	2N990
ALG	OBS	AF124	2N990
ALG	OBS	AF124	2N990
ALG	OBS	AF124	2N990
ALG	OBS	AF124	2N990
ALG	OBS	AF124	2N990
ALG	OBS	AF124	2N990
ALG	OBS	OC44N	2N2614
ALG	OBS	OC44N	2N2614
ALG	OBS	AF124	2N990
ALG	OBS	AF124	2N990
ALG	OBS	AC125	2N406

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
XB103	P	G	OBS	L03	16V	12V	12V	.	55C	90MWF	.	.	45/100	1MA	ALG	OBS	AC125	2N406
XB104	P	G	OBS	L03	20V	16V	.	.	55C	90MWF	.	.	47TP	1MA	ALG	OBS	AC125	2N406
XB112	P	G	TO1	L02	16V	12V	12V	.	55C	90MWF	.	.	20/44	1MA	ALG	OBS	AC125	2N406
XB113	P	G	TO1	L03	16V	12V	12V	.	55C	90MWF	.	.	45/100	1MA	ALG	OBS	AC125	2N406
XB114	P	G	OBS	L03	20V	16V	.	.	55C	90MWF	.	.	47TP	1MA	ALG	OBS	AC125	2N406
XB121	P	G	OBS	OBS	105V	105V	50V	100MA	65C	50MWF	.	.	60TP	1MA	ALH	OBS	OC77N	2N1176B
XC101	P	G	OBS	L03	35V	20V	12V	200MA	75C	165MWF	.	.	66TP	1MA	AMG	OBS	AC128	2N2706
XC121	P	G	TO1	L02	35V	16V	12V	200MA	75C	250MWF	.	.	74TP	200MA	AMG	OBS	AC128	2N2706
XC131	P	G	TO1	L02	35V	16V	12V	200MA	75C	250MWF	.	.	74TP	200MA	AMG	OBS	AC128	2N2706
XC141	P	G	TO3	L05	40V	40V	12V	3A	90C	65WC	.	.	60TP	700MA	AHG	OBS	ASZ16	2N1536
XC142	P	G	TO3	L05	60V	40V	12V	3A	90C	65WC	.	.	60TP	700MA	AHG	OBS	ASZ16	2N1536
XC155	P	G	TO3	L05	80V	50V	60V	10A	100C	50WC	400K	.	20/50	4A	AHH	OBS	ASZ15	2N1533
XC156	P	G	TO3	L05	100V	65V	60V	10A	100C	50WC	400K	.	20/50	4A	AHG	OBS	ASZ16	2N1536
XC171	P	G	TO1	L04	26V	16V	6V	400MA	75C	450MWF	.	.	72TP	400MA	AMG	OBS	AC128	2N2706
XC703	N	S	TO18	L01	60V	40V	12V	1500MA	175C	4WC	1M	.	15/75	200MA	AMS	OBS	BSX33	2N731
XC713	N	S	TO5	L04	60V	40V	12V	1500MA	175C	4WC	1M	.	15/75	200MA	AMS	OBS	BFY50	2N2297
XC723	N	S	TO3	L05	40V	40V	10V	6A	175C	37WC	.	.	10/50	1500MA	AHG	OBS	.	.
XP43	N	S	TO3	L05	80V	60V	.	60A	200C	300WC	2M	.	50/150	10A	AHH	TIS	.	.
XP43A	N	S	TO3	L05	100V	80V	.	60A	200C	300WC	2M	.	50/150	10A	AHH	TIS	.	.
XP43B	N	S	TO3	L05	120V	100V	.	60A	200C	300WC	2M	.	50/150	10A	AHH	TIS	.	.
XS101	P	G	OBS	OBS	20V	12V	.	.	75C	90MWF	2M	10P	18MN	100MA	AMG	OBS	.	.
ZT20	N	S	TO5	L04	20V	20V	6V	50MA	175C	350MWF	70M	8P	78/160	10MA	ALG	FER	BFY50	2N2297
ZT21	N	S	TO5	L04	20V	20V	6V	50MA	175C	350MWF	70M	8P	38/82	10MA	ALG	FER	BFY50	2N2297
ZT22	N	S	TO5	L04	45V	45V	6V	50MA	175C	350MWF	70M	8P	18/42	10MA	ALG	FER	BFY50	2N2297
ZT23	N	S	TO5	L04	45V	45V	6V	50MA	175C	350MWF	70M	8P	38/82	10MA	ALG	FER	BFY50	2N2297
ZT24	N	S	TO5	L04	45V	45V	6V	50MA	175C	350MWF	70M	8P	78/160	10MA	ALG	FER	BFY50	2N2297
ZT40	N	S	TO18	L01	20V	20V	6V	50MA	175C	300MWF	70M	8P	18/42	10MA	ALG	FER	BC107	A157
ZT41	N	S	TO18	L01	20V	20V	6V	50MA	175C	300MWF	70M	8P	38/82	10MA	ALG	FER	BC107	A157
ZT42	N	S	TO18	L01	45V	45V	6V	50MA	175C	300MWF	70M	8P	18/42	10MA	ALG	FER	BC107	A157
ZT43	N	S	TO18	L01	45V	45V	6V	50MA	175C	300MWF	70M	8P	38/82	10MA	ALG	FER	BC107	A157
ZT44	N	S	TO18	L01	45V	45V	6V	50MA	175C	300MWF	70M	8P	78/160	10MA	ALG	FER	BC107	A157
ZT60	N	S	TO5	L04	25V	25V	4V	500MA	175C	800MWF	120M	8P	38/162	10MA	AMG	FER	BFY50	2N2297
ZT61	N	S	TO5	L04	45V	35V	4V	500MA	175C	800MWF	120M	8P	38/162	10MA	AMG	FER	BFY50	2N2297
ZT62	N	S	TO5	L04	45V	35V	4V	500MA	175C	800MWF	120M	8P	75/250	10MA	AMG	FER	BFY50	2N2297
ZT63	N	S	TO5	L04	60V	45V	5V	500MA	175C	800MWF	120M	8P	38/85	10MA	AMG	FER	BFY50	2N2297
ZT64	N	S	TO5	L04	60V	45V	5V	500MA	175C	800MWF	120M	8P	75/170	10MA	AMG	FER	BFY50	2N2297
ZT66	N	S	TO5	L04	100V	80V	5V	500MA	175C	800MWF	120M	8P	38/85	10MA	AMH	FER	BSW66	2N1893
ZT67	N	S	TO5	L04	25V	25V	5V	500MA	175C	800MWF	120M	8P	75/250	10MA	AMG	FER	BFY50	2N2297
ZT68	N	S	TO5	L04	100V	80V	5V	500MA	175C	800MWF	120M	8P	75/170	10MA	AMH	FER	BSW66	2N1893
ZT69	N	S	TO5	L04	70V	70V	5V	500MA	175C	800MWF	120M	8P	75/250	10MA	AMG	FER	BFY50	2N2297
ZT80	N	S	TO18	L01	25V	25V	4V	500MA	175C	300MWF	150M	8P	38/162	10MA	AMG	FER	BSX33	2N731
ZT81	N	S	TO18	L01	45V	35V	4V	500MA	175C	300MWF	150M	8P	38/162	10MA	AMG	FER	BSX33	2N731
ZT82	N	S	TO18	L01	45V	35V	4V	500MA	175C	300MWF	150M	8P	75/250	10MA	AMG	FER	BSX33	2N731
ZT83	N	S	TO18	L01	60V	45V	5V	500MA	175C	300MWF	150M	8P	38/85	10MA	AMG	FER	BSX33	2N731
ZT84	N	S	TO18	L01	60V	45V	5V	500MA	175C	300MWF	150M	8P	75/170	10MA	AMG	FER	BSX33	2N731
ZT86	N	S	TO18	L01	100V	80V	5V	500MA	175C	300MWF	150M	8P	35/85	10MA	AMH	FER	BSX21	2N1990
ZT87	N	S	TO18	L01	25V	25V	4V	500MA	175C	300MWF	150M	8P	75/250	10MA	AMG	FER	BSX33	2N731
ZT88	N	S	TO18	L01	100V	80V	5V	500MA	175C	300MWF	150M	8P	75/170	10MA	AMH	FER	BSX21	2N1990
ZT89	N	S	TO18	L01	70V	70V	5V	500MA	175C	300MWF	150M	8P	75/250	10MA	AMG	FER	BSX33	2N731
ZT90	N	S	TO5	L04	60V	60V	6V	1A	175C	1WF	60M	15P	60/200	200MA	AMG	FER	BFY50	2N2297
ZT91	N	S	TO5	L04	120V	100V	6V	1A	175C	1WF	60M	15P	40/120	200MA	AMH	FER	BSW66	2N1893
ZT92	N	S	TO5	L04	120V	100V	6V	1A	175C	1WF	60M	15P	65/200	200MA	AMH	FER	BSW66	2N1893
ZT93	N	S	TO5	L04	120V	80V	6V	1A	175C	1WF	60M	15P	40/120	150MA	AMH	FER	BSW66	2N1893
ZT94	N	S	TO5	L04	60V	45V	6V	1A	175C	1WF	60M	15P	30MN	200MA	AMG	FER	BFY50	2N2297
ZT95	N	S	TO5	L04	60V	60V	6V	1A	175C	1WF	60M	15P	30/200	350MA	AMG	FER	BFY50	2N2297
ZT110	N	S	TO46	L01	25V	25V	4V	500MA	175C	300MWF	150M	15P	38/162	10MA	AMG	FER	BSX33	2N731
ZT111	N	S	TO46	L01	45V	35V	4V	500MA	175C	300MWF	150M	15P	38/162	10MA	AMG	FER	BSX33	2N731
ZT112	N	S	TO46	L01	45V	35V	4V	500MA	175C	300MWF	150M	15P	75/250	10MA	AMG	FER	BSX33	2N731
ZT113	N	S	TO46	L01	60V	45V	5V	500MA	175C	300MWF	150M	15P	38/85	10MA	AMG	FER	BSX33	2N731
ZT114	N	S	TO46	L01	60V	45V	5V	500MA	175C	300MWF	150M	15P	75/170	10MA	AMG	FER	BSX33	2N731
ZT116	N	S	TO46	L01	100V	80V	5V	500MA	175C	300MWF	150M	15P	38/85	10MA	AMH	FER	BSX21	2N1990R
ZT117	N	S	TO46	L01	25V	25V	4V	500MA	175C	300MWF	150M	15P	75/250	10MA	AMG	FER	BSX33	2N731
ZT118	N	S	TO46	L01	100V	80V	5V	500MA	175C	300MWF	150M	15P	75/170	10MA	AMH	FER	BSX21	2N1990R
ZT119	N	S	TO46	L01	70V	70V	5V	500MA	175C	300MWF	150M	15P	75/250	10MA	AMH	FER	BSX33	2N1990R
ZT131	N	S	TO18	L01	75V	55V	3V	50MA	165C	300MWF	70M	10P	20MN	3MA	ALG	FER	BSX33	2N731
ZT132	N	S	TO18	L01	100V	75V	3V	50MA	165C	300MWF	70M	10P	20MN	3MA	ALH	FER	BSX21	2N1990R
ZT152	P	S	TO18	L01	20V	20V	15V	500MA	175C	300MWF	30M	9P	50/200	10MA	ALG	FER	BSX36	.
ZT153	P	S	TO18	L01	35V	35V	25V	500MA	175C	300MWF	30M	9P	50/200	10MA	ALG	FER	BSX36	.
ZT180	P	S	TO18	L01	25V	25V	4V	500MA	175C	300MWF	150M	15P	38/162	10MA	AMG	FER	BSW24	2N2907A
ZT181	P	S	TO18	L01	45V	35V	4V	500MA	175C	300MWF	150M	15P	83/162	10MA	AMG	FER	BSW24	2N2907A
ZT182	P	S	TO18	L01	45V	35V	4V	500MA	175C	300MWF	150M	15P	75/250	10MA	AMG	FER	BSW24	2N2907A
ZT183	P	S	TO18	L01	45V	45V	4V	500MA	175C	300MWF	150M	15P	38/85	10MA	AMG	FER	BSW24	2N2907A
ZT184	P	S	TO18	L01	45V	45V	4V	500MA	175C	300MWF	150M	15P	75/170	10MA	AMG	FER	BSW24	2N2907A
ZT187	P	S	TO18	L01	25V	25V	4V	500MA	175C	300MWF	150M	15P	75/250	10MA	AMG	FER	BSW24	2N2907A
ZT189	P	S	TO18	L01	70V	70V	4V	200MA	175C	300MWF	150M	15P	75/250	10MA	AMG	FER	BSW24	2N2907A

TRANSISTOR NUMBER	POLAR	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
ZT190	NS	TO18	L01	20V	15V	5V	200MA	175C	300MWF	300M	10P	50/200	10MA	RLG	FER	BSW64	2N2222A
ZT191	NS	TO18	L01	20V	20V	5V	200MA	175C	300MWF	300M	10P	35TP	10MA	RLG	FER	BSW64	2N2222A
ZT192	NS	TO18	L01	40V	20V	5V	200MA	175C	300MWF	300M	10P	38/120	10MA	RLG	FER	BSW64	2N2222A
ZT193	NS	TO18	L01	40V	20V	5V	200MA	175C	300MWF	300M	10P	75/200	10MA	RLG	FER	BSW64	2N2222A
ZT202	NS	TO5	L04	30V	20V	5V	50MA	175C	300MWF	70M	8P	18MN	10MA	ALG	FER	BFY50	2N2297
ZT202P	NS	TO5	L04	30V	20V	4V	500MA	175C	300MWF	70M	8P	18MN	10MA	AMG	FER	BFY50	2N2297
ZT203	NS	TO5	L04	30V	20V	5V	50MA	175C	300MWF	70M	8P	38MN	10MA	ALG	FER	BFY50	2N2297
ZT203P	NS	TO5	L04	30V	20V	4V	500MA	175C	300MWF	70M	8P	38MN	10MA	AMG	FER	BFY50	2N2297
ZT204	NS	TO5	L04	30V	20V	5V	50MA	175C	300MWF	70M	8P	78MN	10MA	ALG	FER	BFY50	2N2297
ZT204P	NS	TO5	L04	30V	20V	4V	500MA	175C	300MWF	70M	8P	78MN	10MA	AMG	FER	BFY50	2N2297
ZT210	PS	TO5	L04	60V	40V	7V	1A	175C	1WF	60M	20P	20/100	150MA	AMG	FER	BFS95	2N4036
ZT211	PS	TO5	L04	90V	65V	7V	1A	175C	1WF	60M	20P	40/120	150MA	AMG	FER	BFS95	2N4036
ZT280	PS	TO46	L01	25V	25V	4V	500MA	175C	300MWF	150M	15P	38/162	10MA	AMG	FER	BSW24	2N2907A
ZT281	PS	TO46	L01	45V	35V	4V	500MA	175C	300MWF	150M	15P	83/162	10MA	AMG	FER	BSW24	2N2907A
ZT282	PS	TO46	L01	45V	35V	4V	500MA	175C	300MWF	150M	15P	75/250	10MA	AMG	FER	BSW24	2N2907A
ZT283	PS	TO46	L01	45V	45V	4V	500MA	175C	300MWF	150M	15P	38/85	10MA	AMG	FER	BSW24	2N2907A
ZT284	PS	TO46	L01	45V	45V	4V	500MA	175C	300MWF	150M	15P	75/170	10MA	AMG	FER	BSW24	2N2907A
ZT287	PS	TO46	L01	25V	25V	4V	500MA	175C	300MWF	150M	15P	75/250	10MA	AMG	FER	BSW24	2N2907A
ZT402	NS	TO18	L01	30V	20V	5V	50MA	175C	300MWF	70M	8P	18MN	10MA	ALG	FER	BC107	A157
ZT402P	NS	TO18	L01	30V	20V	4V	500MA	175C	300MWF	70M	8P	18MN	10MA	AMG	FER	BSX33	2N731
ZT403	NS	TO18	L04	30V	20V	5V	50MA	175C	300MWF	70M	8P	38MN	10MA	ALG	FER	BC107	A157
ZT403P	NS	TO18	L01	30V	20V	4V	500MA	175C	300MWF	70M	8P	38MN	10MA	AMG	FER	BSX33	2N731
ZT404	NS	TO18	L04	30V	20V	5V	50MA	175C	300MWF	70M	8P	78MN	10MA	ALG	FER	BC107	A157
ZT404P	NS	TO18	L04	30V	20V	4V	500MA	175C	300MWF	70M	8P	78MN	10MA	AMG	FER	BSX33	2N731
ZT600	NS	TO5	L01	24V	20V	5V	1A	175C	800MWF	250M	12P	50/150	150MA	RMG	FER	BSW54	2N2219A
ZT696	NS	TO5	L04	60V	40V	5V	500MA	175C	600MWF	40M	30P	20/60	150MA	AMG	FER	BFY50	2N2297
ZT697	NS	TO5	L04	60V	40V	5V	500MA	175C	500MWF	50M	30P	40/120	150MA	AMG	FER	BFY50	2N2297
ZT706	NS	TO18	L01	25V	20V	3V	200MA	175C	300MWF	200M	10P	20MN	10MA	ALG	FER	BSX33	2N731
ZT706A	NS	TO18	L01	25V	20V	5V	200MA	175C	300MWF	200M	10P	20/60	10MA	ALG	FER	BSX33	2N731
ZT708	NS	TO18	L01	40V	20V	5V	200MA	175C	360MWF	300M	10P	30/120	10MA	ALG	FER	BSX33	2N731
ZT709	NS	TO18	L01	15V	6V	4V	200MA	175C	300MWF	600M	3P	20/120	10MA	VLS	FER	BSX20	2N2369
ZT1479	NS	TO5	L04	60V	40V	12V	1500MA	200C	5WC	1M	.	20/60	200MA	AMG	FER	BFY50	2N2297
ZT1480	NS	TO5	L04	100V	55V	12V	1500MA	200C	5WC	1M	.	20/60	200MA	AMH	FER	BSW66	2N1893
ZT1481	NS	TO5	L04	60V	40V	12V	1500MA	200C	5WC	1M	.	35/100	200MA	AMG	FER	BFY50	2N2297
ZT1482	NS	TO5	L04	100V	55V	12V	1500MA	200C	5WC	1M	.	35/100	200MA	AMH	FER	BSW66	2N1893
ZT1483	NS	TO5	L04	60V	40V	12V	3A	200C	25WC	1M	.	20/60	750MA	AHG	FER	BSV64	2N4877
ZT1484	NS	TO5	L04	100V	55V	12V	3A	200C	25WC	1M	.	20/60	750MA	AHG	FER	BSV64	2N4877
ZT1485	NS	TO5	L04	60V	40V	12V	3A	200C	25WC	1M	.	35/100	750MA	AHG	FER	BSV64	2N4877
ZT1486	NS	TO5	L04	100V	55V	12V	3A	200C	25WC	1M	.	35/100	750MA	AHG	FER	BSV64	2N4877
ZT1487	NS	TO5	L04	60V	40V	12V	6A	200C	70WC	1M	.	15/45	1500MA	AHG	FER	BSV64	2N4877
ZT1488	NS	TO5	L04	100V	55V	12V	6A	200C	70WC	1M	.	15/45	1500MA	AHG	FER	BSV64	2N4877
ZT1489	NS	TO5	L04	60V	40V	12V	6A	200C	70WC	1M	.	25/75	1500MA	AHG	FER	BSV64	2N4877
ZT1490	NS	TO5	L04	100V	55V	12V	6A	200C	70WC	1M	.	25/75	1500MA	AHG	FER	BSV64	2N4877
ZT1613	NS	TO5	L04	75V	30V	7V	500MA	200C	800MWF	60M	25P	40/120	150MA	AMG	FER	BFY50	2N2297
ZT1700	NS	TO5	L04	60V	40V	6V	1A	200C	5WC	40M	20P	20/80	100MA	AMG	FER	BFY50	2N2297
ZT1701	NS	TO8	L12	60V	40V	.	2500MA	200C	25WC	500K	.	20/80	300MA	AHG	FER	ZT1486	2N1486
ZT1702	NS	TO3	L05	60V	40V	6V	5A	200C	75WC	300K	.	15/60	800MA	AHG	FER	BDY20	2N3055
ZT1708	NS	TO46	L01	25V	20V	3V	200MA	175C	300MWF	200M	6P	40/120	10MA	VLS	FER	BSX20	2N2369
ZT1711	NS	TO5	L04	75V	30V	.	1A	200C	800MWF	70M	25P	100MN	150MA	AMG	FER	BFY50	2N2297
ZT2015	NS	TO36	L13	100V	50V	10V	10A	200C	150WC	500K	.	15/50	5A	AHG	FER	ZT2016	2N2016
ZT2016	NS	TO36	L13	130V	65V	10V	10A	200C	150WC	500K	.	15/50	5A	AHG	FER	ZT2016	2N2016
ZT2102	NS	TO5	L04	120V	60V	7V	1A	175C	1WC	60M	.	40/120	10MA	AMH	FER	BSW66	2N1893
ZT2205	NS	TO18	L01	25V	12V	3V	200MA	175C	300MWF	200M	6P	40/120	10MA	RLS	FER	BSX20	2N2369
ZT2206	NS	TO46	L01	25V	12V	3V	200MA	175C	300MWF	200M	6P	40/120	10MA	RLS	FER	BSX20	2N2369
ZT2270	NS	TO5	L04	60V	45V	7V	1A	200C	1WF	60M	.	50/200	150MA	AMG	FER	BFY50	2N2297
ZT2368	NS	TO18	L01	40V	15V	4V	500MA	.	360MWF	400M	4P	20/60	10MA	VLS	FER	BSX20	2N2369
ZT2369	NS	TO18	L01	40V	15V	4V	500MA	.	360MWF	400M	4P	40/120	10MA	VLS	FER	BSX20	2N2369
ZT2369A	NS	TO18	L01	40V	15V	4V	500MA	.	360MWF	500M	4P	40/120	10MA	VLS	FER	BSX20	2N2369
ZT2475	NS	TO18	L01	15V	6V	4V	200MA	175C	500MWF	600M	3P	30/150	20MA	ULS	FER	BSX20	2N2369
ZT2476	NS	TO5	L01	60V	20V	5V	500MA	175C	600MWF	250M	10P	20MN	150MA	RMS	FER	BSW54	2N2219A
ZT2477	NS	TO5	L04	60V	20V	5V	500MA	175C	600MWF	250M	10P	40MN	150MA	RMS	FER	BSW54	2N2219A
ZT2708	NS	TO72	L06	35V	20V	3V	50MA	175C	200MWF	700M	1P	30/200	2MA	VLA	FER	BFX73	2N918
ZT2857	NS	TO72	L06	30V	15V	2V	40MA	175C	200MWF	1G	1P	50MN	2MA	ULA	FER	BFY90	2N2857
ZT2938	NS	TO18	L01	25V	13V	5V	500MA	175C	300MWF	500M	4P	10/60	200MA	VLS	FER	BSX20	2N2369
ZT3420	NS	TO5	L04	85V	60V	8V	3A	200C	1WF	40M	20P	40/120	1A	AHG	FER	BSV64	2N4877
ZT3421	NS	TO5	L04	125V	80V	8V	3A	200C	1WF	40M	20P	40/120	1A	AHG	FER	BSV64	2N4877
ZT3440	NS	TO5	L04	300V	250V	7V	1A	200C	1WF	20M	.	40/160	20MA	AME	FER	BF259	.
ZT3441	NS	TO66	L43	160V	140V	7V	3A	200C	25WC	200K	.	20/80	500MA	AHH	FER	BDY72	2N3441
ZT3442	NS	TO3	L05	160V	140V	7V	10A	200C	117WC	.	.	20/70	3A	AHH	FER	BDX11	2N3442
ZTX107	NS	X11	L23	60V	45V	5V	100MA	125C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC347A	2N3903
ZTX107A	NS	X11	L23	60V	45V	5V	100MA	125C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC347A	2N3903
ZTX107B	NS	X11	L23	60V	45V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALG	FER	BC347A	2N3903
ZTX107C	NS	X11	L23	60V	45V	5V	100MA	125C	300MWF	150M	5P	450MN	2MA	ALN	FER	BC349B	2N3904
ZTX107K	NS	X11	L24	60V	45V	5V	100MA	125C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC237	2N5825
ZTX107L	NS	X11	L25	60V	45V	5V	100MA	125C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC237	2N5825

TRANSISTOR NUMBER	POLAR
ZTX107M	NS
ZTX107AK	NS
ZTX107AL	NS
ZTX107AM	NS
ZTX107BK	NS
ZTX107BL	NS
ZTX107BM	NS
ZTX107CK	NS
ZTX107CL	NS
ZTX107CM	NS
ZTX108	NS
ZTX108A	NS
ZTX108B	NS
ZTX108C	NS
ZTX108K	NS
ZTX108L	NS
ZTX108M	NS
ZTX108AK	NS
ZTX108AL	NS
ZTX108BK	NS
ZTX108BL	NS
ZTX108BM	NS
ZTX108CK	NS
ZTX108CL	NS
ZTX108CM	NS
ZTX109	NS
ZTX109B	NS
ZTX109C	NS
ZTX109K	NS
ZTX109L	NS
ZTX109M	NS
ZTX109BK	NS
ZTX109BL	NS
ZTX109BM	NS
ZTX109CK	NS
ZTX109CL	NS
ZTX109CM	NS
ZTX114	NS
ZTX114K	NS
ZTX114L	NS
ZTX114M	NS
ZTX196	NS
ZTX197	NS
ZTX212	PS
ZTX212A	PS
ZTX212B	PS
ZTX212K	PS
ZTX212L	PS
ZTX212M	PS
ZTX212AK	PS
ZTX212AL	PS
ZTX212AM	PS
ZTX212BK	PS
ZTX212BL	PS
ZTX212BM	PS
ZTX213	PS
ZTX213A	PS
ZTX213B	PS
ZTX213C	PS
ZTX213K	PS
ZTX213L	PS
ZTX213M	PS
ZTX213AK	PS
ZTX213AL	PS
ZTX213AM	PS
ZTX213BK	PS
ZTX213BL	PS
ZTX213BM	PS
ZTX213CK	PS
ZTX213CL	PS
ZTX213CM	PS
ZTX214	PS
ZTX214B	PS
ZTX214C	PS
ZTX214K	PS

MFR	EURO EQUIV	USA EQUIV
FER	BSW64	2N2222A
FER	BSW64	2N2222A
FER	BSW64	2N2222A
FER	BSW64	2N2222A
FER	BFY50	2N2297
FER	BFY50	2N2297
FER	BFY50	2N2297
FER	BFY50	2N2297
FER	BFY50	2N2297
FER	BFY50	2N2297
FER	BFS95	2N4036
FER	BFS95	2N4036
FER	BSW24	2N2907A
FER	BSW24	2N2907A
FER	BSW24	2N2907A
FER	BSW24	2N2907A
FER	BSW24	2N2907A
FER	BSW24	2N2907A
FER	BC107	A157
FER	BSX33	2N731
FER	BC107	A157
FER	BSX33	2N731
FER	BC107	A157
FER	BSX33	2N731
FER	BSW54	2N2219A
FER	BFY50	2N2297
FER	BFY50	2N2297
FER	BSX33	2N731
FER	BSX33	2N731
FER	BSX33	2N731
FER	BSX20	2N2369
FER	BFY50	2N2297
FER	BSW66	2N1893
FER	BFY50	2N2297
FER	BSW66	2N1893
FER	BSV64	2N4877
FER	BSV64	2N4877
FER	BSV64	2N4877
FER	BSV64	2N4877
FER	BSV64	2N4877
FER	BSV64	2N4877
FER	BSV64	2N4877
FER	ZT1486	2N1486
FER	BDY20	2N3055
FER	BSX20	2N2369
FER	BFY50	2N2297
FER	ZT2016	2N2016
FER	ZT2016	2N2016
FER	BSW66	2N1893
FER	BSX20	2N2369
FER	BSX20	2N2369
FER	BFY50	2N2297
FER	BSX20	2N2369
FER	BSX20	2N2369
FER	BSX20	2N2369
FER	BSX20	2N2369
FER	BSW54	2N2219A
FER	BSW54	2N2219A
FER	BFX73	2N918
FER	BFY90	2N2857
FER	BSX20	2N2369
FER	BSV64	2N4877
FER	BSV64	2N4877
FER	BF259	.
FER	BDY72	2N3441
FER	BDX11	2N3442
FER	BC347A	2N3903
FER	BC347A	2N3903
FER	BC347A	2N3903
FER	BC349B	2N3904
FER	BC237	2N5825
FER	BC237	2N5825

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
ZTX107M	N	S	X11	L26	60V	45V	5V	100MA	125C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC347A	2N3903
ZTX107AK	N	S	X11	L24	60V	45V	5V	100MA	125C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC237	2N5825
ZTX107AL	N	S	X11	L25	60V	45V	5V	100MA	125C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC237	2N5825
ZTX107AM	N	S	X11	L26	60V	45V	5V	100MA	125C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC347A	2N3903
ZTX107BK	N	S	X11	L24	60V	45V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALG	FER	BC237	2N5825
ZTX107BL	N	S	X11	L25	60V	45V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALG	FER	BC237	2N5825
ZTX107BM	N	S	X11	L26	60V	45V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALG	FER	BC347A	2N3903
ZTX107CK	N	S	X11	L24	60V	45V	5V	100MA	125C	300MWF	150M	5P	450MN	2MA	ALN	FER	BC239	2N5827
ZTX107CL	N	S	X11	L25	60V	45V	5V	100MA	125C	300MWF	150M	5P	450MN	2MA	ALN	FER	BC239	2N5827
ZTX107CM	N	S	X11	L26	60V	45V	5V	100MA	125C	300MWF	150M	5P	450MN	2MA	ALN	FER	BC349C	2N3904
ZTX108	N	S	X11	L23	45V	30V	5V	100MA	125C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC347A	2N3903
ZTX108A	N	S	X11	L23	45V	30V	5V	100MA	125C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC237	2N5825
ZTX108B	N	S	X11	L23	45V	30V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALG	FER	BC347A	2N3903
ZTX108C	N	S	X11	L23	45V	30V	5V	100MA	125C	300MWF	150M	5P	450MN	2MA	ALN	FER	BC349B	2N3904
ZTX108K	N	S	X11	L24	45V	30V	5V	100MA	125C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC237	2N5825
ZTX108L	N	S	X11	L25	45V	30V	5V	100MA	125C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC237	2N5825
ZTX108M	N	S	X10	L22	45V	30V	5V	100MA	125C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC347A	2N3903
ZTX108AK	N	S	X11	L24	45V	30V	5V	100MA	125C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC347A	2N3903
ZTX108AL	N	S	X11	L26	45V	30V	5V	100MA	125C	300MWF	150M	5P	125MN	2MA	ALG	FER	BC347A	2N3903
ZTX108BK	N	S	X11	L24	45V	30V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALG	FER	BC237	2N5825
ZTX108BL	N	S	X11	L25	45V	30V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALG	FER	BC237	2N5825
ZTX108BM	N	S	X11	L26	45V	30V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALG	FER	BC347A	2N3903
ZTX108CK	N	S	X11	L24	45V	30V	5V	100MA	125C	300MWF	150M	5P	450MN	2MA	ALN	FER	BC239	2N5827
ZTX108CL	N	S	X11	L25	45V	30V	5V	100MA	125C	300MWF	150M	5P	450MN	2MA	ALN	FER	BC239	2N5827
ZTX108CM	N	S	X11	L26	45V	30V	5V	100MA	125C	300MWF	150M	5P	450MN	2MA	ALN	FER	BC349B	2N3904
ZTX109	N	S	X11	L23	45V	30V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALN	FER	BC349B	2N3904
ZTX109B	N	S	X11	L23	45V	30V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALN	FER	BC349B	2N3904
ZTX109C	N	S	X11	L23	45V	30V	5V	100MA	125C	300MWF	150M	5P	450MN	2MA	ALN	FER	BC349B	2N3904
ZTX109K	N	S	X11	L24	45V	30V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALN	FER	BC239	2N5827
ZTX109L	N	S	X11	L25	45V	30V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALN	FER	BC239	2N5827
ZTX109M	N	S	X11	L26	45V	30V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALN	FER	BC349B	2N3904
ZTX109BK	N	S	X11	L24	45V	30V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALN	FER	BC239	2N5827
ZTX109BL	N	S	X11	L25	45V	30V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALN	FER	BC239	2N5827
ZTX109BM	N	S	X11	L26	45V	30V	5V	100MA	125C	300MWF	150M	5P	240MN	2MA	ALN	FER	BC349B	2N3904
ZTX109CK	N	S	X11	L24	45V	30V	5V	100MA	125C	300MWF	150M	5P	450MN	2MA	ALN	FER	BC239	2N5827
ZTX109CL	N	S	X11	L25	45V	30V	5V	100MA	125C	300MWF	150M	5P	450MN	2MA	ALN	FER	BC239	2N5827
ZTX109CM	N	S	X11	L26	45V	30V	5V	100MA	125C	300MWF	150M	5P	450MN	2MA	ALN	FER	BC349B	2N3904
ZTX114	N	S	X11	L23	30V	25V	6V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALN	FER	BC349B	2N3904
ZTX114K	N	S	X11	L24	30V	25V	6V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALN	FER	BC239	2N5827
ZTX114L	N	S	X11	L25	30V	25V	6V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALN	FER	BC239	2N5827
ZTX114M	N	S	X11	L26	30V	25V	6V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALN	FER	BC349B	2N3904
ZTX196	N	S	X11	L53	30V	20V	4V	25MA	150C	300MNF	200M	0P6	.	.	TIG	FER	BF196	.
ZTX197	N	S	X11	L53	30V	20V	4V	25MA	150C	300MWF	275M	0P6	.	.	TIG	FER	BF197	.
ZTX212	P	S	X11	L23	60V	50V	5V	200MA	175C	500MWF	200M	10P	60/400	2MA	ALG	FER	BC350A	2N3905
ZTX212A	P	S	X11	L23	60V	50V	5V	200MA	175C	500MWF	200M	10P	125MN	2MA	ALG	FER	BC350A	2N3905
ZTX212B	P	S	X11	L23	60V	50V	5V	200MA	175C	500MWF	200M	10P	200MN	2MA	ALG	FER	BC350A	2N3905
ZTX212K	P	S	X11	L24	60V	50V	5V	200MA	175C	500MWF	200M	10P	60/400	2MA	ALG	FER	BC307	2N6015
ZTX212L	P	S	X11	L25	60V	50V	5V	200MA	175C	500MWF	200M	10P	60/400	2MA	ALG	FER	BC307	2N6015
ZTX212M	P	S	X11	L26	60V	50V	5V	200MA	175C	500MWF	200M	10P	60/400	2MA	ALG	FER	BC307	2N6015
ZTX212AK	P	S	X11	L24	60V	50V	5V	200MA	175C	500MWF	200M	10P	125MN	2MA	ALG	FER	BC307	2N6015
ZTX212AL	P	S	X11	L25	60V	50V	5V	200MA	175C	500MWF	200M	10P	125MN	2MA	ALG	FER	BC307	2N6015
ZTX212AM	P	S	X11	L26	60V	50V	5V	200MA	175C	500MWF	200M	10P	125MN	2MA	ALG	FER	BC350A	2N3905
ZTX212BK	P	S	X11	L24	60V	50V	5V	200MA	175C	500MWF	200M	10P	200MN	2MA	ALG	FER	BC307	2N6015
ZTX212BL	P	S	X11	L25	60V	50V	5V	200MA	175C	500MWF	200M	10P	200MN	2MA	ALG	FER	BC307	2N6015
ZTX212BM	P	S	X11	L26	60V	50V	5V	200MA	175C	500MWF	200M	10P	200MN	2MA	ALG	FER	BC350A	2N3905
ZTX213	P	S	X11	L23	45V	30V	5V	200MA	175C	500MWF	200M	10P	80/550	2MA	ALG	FER	BC350A	2N3905
ZTX213A	P	S	X11	L23	45V	30V	5V	200MA	175C	500MWF	200M	10P	125MN	2MA	ALG	FER	BC350A	2N3905
ZTX213B	P	S	X11	L23	45V	30V	5V	200MA	175C	500MWF	200M	10P	200MN	2MA	ALG	FER	BC350A	2N3905
ZTX213C	P	S	X11	L23	45V	30V	5V	200MA	175C	500MWF	200M	10P	350MN	2MA	ALG	FER	BC350A	2N3905
ZTX213K	P	S	X11	L24	45V	30V	5V	200MA	175C	500MWF	200M	10P	80/550	2MA	ALG	FER	BC307	2N6015
ZTX213L	P	S	X11	L25	45V	30V	5V	200MA	175C	500MWF	200M	10P	80/550	2MA	ALG	FER	BC307	2N6015
ZTX213M	P	S	X11	L26	45V	30V	5V	200MA	175C	500MWF	200M	10P	80/550	2MA	ALG	FER	BC350A	2N3905
ZTX213AK	P	S	X11	L24	45V	30V	5V	200MA	175C	500MWF	200M	10P	125MN	2MA	ALG	FER	BC307	2N6015
ZTX213AL	P	S	X11	L25	45V	30V	5V	200MA	175C	500MWF	200M	10P	125MN	2MA	ALG	FER	BC307	2N6015
ZTX213AM	P	S	X11	L26	45V	30V	5V	200MA	175C	500MWF	200M	10P	125MN	2MA	ALG	FER	BC350A	2N3905
ZTX213BK	P	S	X11	L24	45V	30V	5V	200MA	175C	500MWF	200M	10P	200MN	2MA	ALG	FER	BC307	2N6015
ZTX213BL	P	S	X11	L26	45V	30V	5V	200MA	175C	500MWF	200M	10P	200MN	2MA	ALG	FER	BC307	2N6015
ZTX213BM	P	S	X11	L25	45V	30V	5V	200MA	175C	500MWF	200M	10P	200MN	2MA	ALG	FER	BC350A	2N3905
ZTX213CK	P	S	X11	L24	45V	30V	5V	200MA	175C	500MWF	200M	10P	350MN	2MA	ALG	FER	BC307	2N6015
ZTX213CL	P	S	X11	L25	45V	30V	5V	200MA	175C	500MWF	200M	10P	350MN	2MA	ALG	FER	BC307	2N6015
ZTX213CM	P	S	X11	L26	45V	30V	5V	200MA	175C	500MWF	200M	10P	350MN	2MA	ALG	FER	BC350A	2N3905
ZTX214	P	S	X11	L23	45V	30V	5V	200MA	175C	500MWF	200M	10P	140MN	2MA	ALN	FER	BC352B	2N3906
ZTX214B	P	S	X11	L23	45V	30V	5V	200MA	175C	500MWF	200M	10P	200MN	2MA	ALN	FER	BC352B	2N3906
ZTX214C	P	S	X11	L23	45V	30V	5V	200MA	175C	500MWF	200M	10P	350MN	2MA	ALN	FER	BC352B	2N3906
ZTX214K	P	S	X11	L24	45V	30V	5V	200MA	175C	500MWF	200M	10P	140MN	2MA	ALN	FER	BC309	2N6003

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
ZTX214L	P	S	X11	L25	45V	30V	5V	200MA	175C	500MWF	200M	10P	140MN	2MA	ALN	FER	BC309	2N6003
ZTX214M	P	S	X11	L26	45V	30V	5V	200MA	175C	500MWF	200M	10P	140MN	2MA	ALN	FER	BC352B	2N3906
ZTX214BK	P	S	X11	L24	45V	30V	5V	200MA	175C	500MWF	200M	10P	200MN	2MA	ALN	FER	BC309	2N6003
ZTX214BL	P	S	X11	L25	45V	30V	5V	200MA	175C	500MWF	200M	10P	200MN	2MA	ALN	FER	BC309	2N6003
ZTX214BM	P	S	X11	L26	45V	30V	5V	200MA	175C	500MWF	200M	10P	200MN	2MA	ALN	FER	BC352B	2N3906
ZTX214CK	P	S	X11	L24	45V	30V	5V	200MA	175C	500MWF	200M	10P	350MN	2MA	ALN	FER	BC309	2N6003
ZTX214CL	P	S	X11	L25	45V	30V	5V	200MA	175C	500MWF	200M	10P	350MN	2MA	ALN	FER	BC309	2N6003
ZTX214CM	P	S	X11	L26	45V	30V	5V	200MA	175C	500MWF	200M	10P	350MN	2MA	ALN	FER	BC352B	2N3906
ZTX223	N	S	X11	L23	50V	30V	5V	400MA	175C	500MWF	100M	12P	100MN	50MA	AMG	FER	BC387	2N4401
ZTX223A	N	S	X11	L23	50V	30V	5V	400MA	175C	500MWF	100M	12P	100MN	50MA	AMG	FER	BC387	2N4401
ZTX223B	N	S	X11	L23	50V	30V	5V	400MA	175C	500MWF	100M	12P	200MN	50MA	AMG	FER	BC387	2N4401
ZTX223K	N	S	X11	L24	50V	30V	5V	400MA	175C	500MWF	100M	12P	100MN	50MA	AMG	FER	BC338	2N5818
ZTX223L	N	S	X11	L25	50V	30V	5V	400MA	175C	500MWF	100M	12P	100MN	50MA	AMG	FER	BC338	2N5818
ZTX223M	N	S	X11	L26	50V	30V	5V	400MA	175C	500MWF	100M	12P	100MN	50MA	AMG	FER	BC387	2N4401
ZTX223AK	N	S	X11	L24	50V	30V	5V	400MA	175C	500MWF	100M	12P	100MN	50MA	AMG	FER	BC338	2N5818
ZTX223AL	N	S	X11	L25	50V	30V	5V	400MA	175C	500MWF	100M	12P	100MN	50MA	AMG	FER	BC338	2N5818
ZTX223AM	N	S	X11	L26	50V	30V	5V	400MA	175C	500MWF	100M	12P	100MN	50MA	AMG	FER	BC387	2N4401
ZTX223BK	N	S	X11	L24	50V	30V	5V	400MA	175C	500MWF	100M	12P	200MN	50MA	AMG	FER	BC338	2N5818
ZTX223BL	N	S	X11	L25	50V	30V	5V	400MA	175C	500MWF	100M	12P	200MN	50MA	AMG	FER	BC387	2N4401
ZTX223BM	N	S	X11	L26	50V	30V	5V	400MA	175C	500MWF	100M	12P	200MN	50MA	AMG	FER	BC338	2N5818
ZTX237	N	S	X11	L23	50V	45V	6V	100MA	125C	300MWF	150M	5P	110MN	2MA	ALG	FER	BC347A	2N3903
ZTX237A	N	S	X11	L23	50V	45V	6V	100MA	125C	300MWF	150M	5P	110MN	2MA	ALG	FER	BC347A	2N3903
ZTX237B	N	S	X11	L23	50V	45V	6V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALG	FER	BC347A	2N3903
ZTX237L	N	S	X11	L25	50V	45V	6V	100MA	125C	300MWF	150M	5P	110MN	2MA	ALG	FER	BC237	2N5825
ZTX237AL	N	S	X11	L25	50V	45V	6V	100MA	125C	300MWF	150M	5P	110MN	2MA	ALG	FER	BC237	2N5825
ZTX237BL	N	S	X11	L25	50V	45V	6V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALG	FER	BC237	2N5825
ZTX238	N	S	X11	L23	30V	20V	5V	100MA	125C	300MWF	150M	5P	110MN	2MA	ALG	FER	BC347A	2N3903
ZTX238A	N	S	X11	L23	30V	20V	5V	100MA	125C	300MWF	150M	5P	110MN	2MA	ALG	FER	BC347A	2N3903
ZTX238B	N	S	X11	L23	30V	20V	5V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALG	FER	BC347A	2N3903
ZTX238C	N	S	X11	L23	30V	20V	5V	100MA	125C	300MWF	150M	5P	420MN	2MA	ALN	FER	BC349B	2N3904
ZTX238L	N	S	X11	L25	30V	20V	5V	100MA	125C	300MWF	150M	5P	110MN	2MA	ALG	FER	BC237	2N5825
ZTX238AL	N	S	X11	L25	30V	20V	5V	100MA	125C	300MWF	150M	5P	110MN	2MA	ALG	FER	BC237	2N5825
ZTX238BL	N	S	X11	L25	30V	20V	5V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALG	FER	BC237	2N5825
ZTX238CL	N	S	X11	L25	30V	20V	5V	100MA	125C	300MWF	150M	5P	420MN	2MA	ALG	FER	BC239	2N5827
ZTX239	N	S	X11	L23	30V	20V	5V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALN	FER	BC349B	2N3904
ZTX239B	N	S	X11	L23	30V	20V	5V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALN	FER	BC349B	2N3904
ZTX239C	N	S	X11	L23	30V	20V	5V	100MA	125C	300MWF	150M	5P	420MN	2MA	ALN	FER	BC349B	2N3904
ZTX239L	N	S	X11	L25	30V	20V	5V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALN	FER	BC239	2N5827
ZTX239BL	N	S	X11	L25	30V	20V	5V	100MA	125C	300MWF	150M	5P	200MN	2MA	ALN	FER	BC239	2N5827
ZTX239CL	N	S	X11	L25	30V	20V	5V	100MA	125C	300MWF	150M	5P	420MN	2MA	ALN	FER	BC239	2N5827
ZTX300	N	S	X11	L23	25V	25V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMG	FER	BC387	2N4401
ZTX300K	N	S	X11	L24	25V	25V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMG	FER	BC387	2N4401
ZTX300L	N	S	X11	L25	25V	25V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMG	FER	BC387	2N4401
ZTX300M	N	S	X11	L26	25V	25V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMG	FER	BC387	2N4401
ZTX301	N	S	X11	L23	35V	35V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMG	FER	BC387	2N4401
ZTX301K	N	S	X11	L24	35V	35V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMG	FER	BC387	2N4401
ZTX301L	N	S	X11	L25	35V	35V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMG	FER	BC387	2N4401
ZTX301M	N	S	X11	L26	35V	35V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMG	FER	BC387	2N4401
ZTX302	N	S	X11	L23	35V	35V	5V	500MA	125C	300MWF	150M	12P	100MN	10MA	AMG	FER	BC387	2N4401
ZTX302K	N	S	X11	L24	35V	35V	5V	500MA	125C	300MWF	150M	12P	100MN	10MA	AMG	FER	BC387	2N4401
ZTX302L	N	S	X11	L25	35V	35V	5V	500MA	125C	300MWF	150M	12P	100MN	10MA	AMG	FER	BC387	2N4401
ZTX302M	N	S	X11	L26	35V	35V	5V	500MA	125C	300MWF	150M	12P	100MN	10MA	AMG	FER	BC387	2N4401
ZTX303	N	S	X11	L23	45V	45V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMG	FER	BC387	2N4401
ZTX303K	N	S	X11	L24	45V	45V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMG	FER	BC387	2N4401
ZTX303L	N	S	X11	L25	45V	45V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMG	FER	BC387	2N4401
ZTX303M	N	S	X11	L26	45V	45V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMG	FER	BC387	2N4401
ZTX304	N	S	X11	L23	70V	70V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMH	FER	BC387	2N4401
ZTX304K	N	S	X11	L24	70V	70V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMH	FER	BC387	2N4401
ZTX304L	N	S	X11	L25	70V	70V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMH	FER	BC387	2N4401
ZTX304M	N	S	X11	L26	70V	70V	5V	500MA	125C	300MWF	150M	12P	50/300	10MA	AMH	FER	BC387	2N4401
ZTX310	N	S	X11	L23	20V	20V	3V	200MA	125C	300MWF	200M	6P	20MN	10MA	RLS	FER	BSX20	2N2369
ZTX310K	N	S	X11	L24	20V	20V	3V	200MA	125C	300MWF	200M	6P	20MN	10MA	RLS	FER	BSX20	2N2369
ZTX310L	N	S	X11	L25	20V	20V	3V	200MA	125C	300MWF	200M	6P	20MN	10MA	RLS	FER	BSX20	2N2369
ZTX310M	N	S	X11	L26	20V	20V	3V	200MA	125C	300MWF	200M	6P	20MN	10MA	RLS	FER	BSX20	2N2369
ZTX311	N	S	X11	L23	20V	15V	5V	200MA	125C	300MWF	200M	6P	50/200	10MA	RLS	FER	BSX20	2N2369
ZTX311K	N	S	X11	L24	20V	15V	5V	200MA	125C	300MWF	200M	6P	50/200	10MA	RLS	FER	BSX20	2N2369
ZTX311L	N	S	X11	L25	20V	15V	5V	200MA	125C	300MWF	200M	6P	50/200	10MA	RLS	FER	BSX20	2N2369
ZTX311M	N	S	X11	L26	20V	15V	5V	200MA	125C	300MWF	200M	6P	50/200	10MA	RLS	FER	BSX20	2N2369
ZTX312	N	S	X11	L23	30V	12V	5V	200MA	125C	300MWF	400M	4P	40MN	10MA	VLS	FER	BSX20	2N2369
ZTX312K	N	S	X11	L24	30V	12V	5V	200MA	125C	300MWF	400M	4P	40MN	10MA	VLS	FER	BSX20	2N2369
ZTX312L	N	S	X11	L25	30V	12V	5V	200MA	125C	300MWF	400M	4P	40MN	10MA	VLS	FER	BSX20	2N2369
ZTX312M	N	S	X11	L26	30V	12V	5V	200MA	125C	300MWF	400M	4P	40MN	10MA	VLS	FER	BSX20	2N2369
ZTX313	N	S	X11	L23	40V	15V	5V	200MA	125C	300MWF	500M	4P	40/120	10MA	VLS	FER	BSX20	2N2369
ZTX313K	N	S	X11	L24	40V	15V	5V	200MA	125C	300MWF	500M	4P	40/120	10MA	VLS	FER	BSX20	2N2369
ZTX313L	N	S	X11	L25	40V	15V	5V	200MA	125C	300MWF	500M	4P	40/120	10MA	VLS	FER	BSX20	2N2369

TRANSISTOR NUMBER	POL	MAT	PAC AG
ZTX313M	N	S	X11
ZTX314	N	S	X11
ZTX314K	N	S	X11
ZTX314L	N	S	X11
ZTX314M	N	S	X11
ZTX320	N	S	X11
ZTX320K	N	S	X11
ZTX320L	N	S	X11
ZTX320M	N	S	X11
ZTX321	N	S	X11
ZTX321K	N	S	X11
ZTX321L	N	S	X11
ZTX321M	N	S	X11
ZTX322	N	S	X11
ZTX323	N	S	X11
ZTX325	N	S	X11
ZTX325K	N	S	X11
ZTX325L	N	S	X11
ZTX325M	N	S	X11
ZTX326	N	S	X11
ZTX326K	N	S	X11
ZTX326L	N	S	X11
ZTX326M	N	S	X11
ZTX327	P	S	X11
ZTX327K	P	S	X11
ZTX327L	P	S	X11
ZTX327M	P	S	X11
ZTX330	N	S	X11
ZTX330K	N	S	X11
ZTX330L	N	S	X11
ZTX330M	N	S	X11
ZTX331	N	S	X11
ZTX331K	N	S	X11
ZTX331L	N	S	X11
ZTX331M	N	S	X11
ZTX337	N	S	X11
ZTX338	N	S	X11
ZTX341	N	S	X11
ZTX341K	N	S	X11
ZTX341L	N	S	X11
ZTX341M	N	S	X11
ZTX342	N	S	X11
ZTX342K	N	S	X11
ZTX342L	N	S	X11
ZTX342M	N	S	X11
ZTX350	P	S	X11
ZTX350K	P	S	X11
ZTX350L	P	S	X11
ZTX350M	P	S	X11
ZTX360	N	S	X11
ZTX360K	N	S	X11
ZTX360L	N	S	X11
ZTX360M	N	S	X11
ZTX382	N	S	X11
ZTX382B	N	S	X11
ZTX382C	N	S	X11
ZTX383	N	S	X11
ZTX383B	N	S	X11
ZTX383C	N	S	X11
ZTX384	N	S	X11
ZTX384B	N	S	X11
ZTX384C	N	S	X11
ZTX449	N	S	X11
ZTX450	N	S	X11
ZTX451	N	S	X11
ZTX452	N	S	X11
ZTX453	N	S	X11
ZTX454	N	S	X11
ZTX455	N	S	X11
ZTX500	P	S	X11
ZTX500K	P	S	X11
ZTX500L	P	S	X11
ZTX500M	P	S	X11
ZTX501	P	S	X11
ZTX501K	P	S	X11

	EURO EQUIV	USA EQUIV
	BC309	2N6003
	BC352B	2N3906
	BC309	2N6003
	BC309	2N6003
	BC352B	2N3906
	BC309	2N6003
	BC309	2N6003
	BC352B	2N3906
	BC387	2N4401
	BC387	2N4401
	BC387	2N4401
	BC338	2N5818
	BC338	2N5818
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	BC387	2N4401
	BC338	2N5818
	BC347A	2N3903
	BC347A	2N3903
	BC347A	2N3903
	BC237	2N5825
	BC237	2N5825
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	BC347A	2N3903
	BC347A	2N3903
	BC347A	2N3903
	BC349B	2N3904
	BC237	2N5825
	BC237	2N5825
	BC237	2N5825
	BC239	2N5827
	BC349B	2N3904
	BC349B	2N3904
	BC349B	2N3904
	BC239	2N5827
	BC239	2N5827
	BC239	2N5827
	BC387	2N4401
	BC387	2N4401
	BC387	2N4401

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
ZTX501L	P	S	X11	L25	35V	35V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	AMG	FER	BC328	2N5819
ZTX501M	P	S	X11	L26	35V	35V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	AMG	FER	BC327	2N4403
ZTX502	P	S	X11	L23	35V	35V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	AMG	FER	BC327	2N4403
ZTX502K	P	S	X11	L24	35V	35V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	AMG	FER	BC328	2N5819
ZTX502L	P	S	X11	L25	35V	35V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	AMG	FER	BC328	2N5819
ZTX502M	P	S	X11	L26	35V	35V	5V	500MA	125C	300MWF	150M	6P	100MN	10MA	AMG	FER	BC327	2N4403
ZTX503	P	S	X11	L23	45V	45V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	AMG	FER	BC327	2N4403
ZTX503K	P	S	X11	L24	45V	45V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	AMG	FER	BC328	2N5819
ZTX503L	P	S	X11	L25	45V	45V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	AMG	FER	BC328	2N5819
ZTX503M	P	S	X11	L26	45V	45V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	AMG	FER	BC327	2N4403
ZTX504	P	S	X11	L23	70V	70V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	AMH	FER	BCW19	2N2905A
ZTX504K	P	S	X11	L24	70V	70V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	AMH	FER	BCW19	2N2905A
ZTX504L	P	S	X11	L25	70V	70V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	AMH	FER	BCW19	2N2905A
ZTX504M	P	S	X11	L26	70V	70V	5V	500MA	125C	300MWF	150M	6P	50/300	10MA	AMH	FER	BCW19	2N2905A
ZTX510	P	S	X11	L23	12V	12V	4V	200MA	125C	300MWF	400M	6P	40/150	30MA	VLS	FER	BSW25	2N3546
ZTX510K	P	S	X11	L24	12V	12V	4V	200MA	125C	300MWF	400M	6P	40/150	30MA	VLS	FER	BSW25	2N3546
ZTX510L	P	S	X11	L25	12V	12V	4V	200MA	125C	300MWF	400M	6P	40/150	30MA	VLS	FER	BSW25	2N3546
ZTX510M	P	S	X11	L26	12V	12V	4V	200MA	125C	300MWF	400M	6P	40/150	30MA	VLS	FER	BSW25	2N3546
ZTX530	P	S	X11	L23	30V	30V	5V	500MA	125C	300MWF	30M	8P	100MN	100UA	ALN	FER	BC309	2N6003
ZTX530K	P	S	X11	L24	30V	30V	5V	500MA	125C	300MWF	30M	8P	100MN	100UA	ALN	FER	BC309	2N6003
ZTX530L	P	S	X11	L25	30V	30V	5V	500MA	125C	300MWF	30M	8P	100MN	100UA	ALN	FER	BC309	2N6003
ZTX530M	P	S	X11	L26	30V	30V	5V	500MA	125C	300MWF	30M	8P	100MN	100UA	ALN	FER	BC309	2N6003
ZTX531	P	S	X11	L23	45V	45V	5V	500MA	125C	300MWF	30M	8P	40/120	100UA	ALN	FER	BC309	2N6003
ZTX531K	P	S	X11	L24	45V	45V	5V	500MA	125C	300MWF	30M	8P	40/120	100UA	ALN	FER	BC309	2N6003
ZTX531L	P	S	X11	L25	45V	45V	5V	500MA	125C	300MWF	30M	8P	40/120	100UA	ALN	FER	BC309	2N6003
ZTX531M	P	S	X11	L26	45V	45V	5V	500MA	125C	300MWF	30M	8P	40/120	100UA	ALN	FER	BC309	2N6003
ZTX537	P	S	X11	L23	50V	45V	.	1A	150C	750MWF	100M	.	100MN	100MA	AMG	FER	.	.
ZTX538	P	S	X11	L23	30V	25V	.	1A	150C	750MWF	100M	.	100MN	100MA	AMG	FER	.	.
ZTX541	P	S	X11	L23	100V	.	5V	100MA	175C	500MWF	.	.	30MN	2MA	ALH	FER	BSV68	2N3497
ZTX541K	P	S	X11	L24	100V	.	5V	100MA	175C	500MWF	.	.	30MN	2MA	ALH	FER	BSV68	2N3497
ZTX541L	P	S	X11	L25	100V	.	5V	100MA	175C	500MWF	.	.	30MN	2MA	ALH	FER	BSV68	2N3497
ZTX541M	P	S	X11	L26	100V	.	5V	100MA	175C	500MWF	.	.	30MN	2MA	ALH	FER	BSV68	2N3497
ZTX542	P	S	X11	L23	100V	.	5V	100MA	175C	500MWF	.	.	30MN	2MA	ALH	FER	BSV68	2N3497
ZTX542K	P	S	X11	L24	100V	.	5V	100MA	175C	500MWF	.	.	30MN	2MA	ALH	FER	BSV68	2N3497
ZTX542L	P	S	X11	L25	100V	.	5V	100MA	175C	500MWF	.	.	30MN	2MA	ALH	FER	BSV68	2N3497
ZTX542M	P	S	X11	L26	100V	.	5V	100MA	175C	500MWF	.	.	30MN	2MA	ALH	FER	BSV68	2N3497
ZTX549	P	S	X11	L23	35V	25V	5V	1A	200C	1WF	100M	25P	100MN	500MA	RMS	FER	.	.
ZTX550	P	S	X11	L23	60V	45V	.	1A	150C	1WF	150M	.	300MN	150MA	AMG	FER	.	.
ZTX551	P	S	X11	L23	80V	60V	.	1A	150C	1WF	150M	.	150M	150MA	AMH	FER	.	.
ZTX552	P	S	X11	L23	100V	80V	5V	1A	200C	1WF	150M	25P	40/150	150MA	AMH	FER	.	.
ZTX553	P	S	X11	L23	120V	100V	5V	1A	200C	1WF	150MTP	12P	40/200	150MA	AMH	FER	.	.
ZTX554	P	S	X11	L23	140V	125V	5V	1A	200C	1WF	100M	10P	50/300	300MA	AMH	FER	.	.
ZTX555	P	S	X11	L23	160V	150V	5V	1A	200C	1WF	100M	10P	50/300	300MA	AMH	FER	.	.
ZTX556	P	S	X11	L23	200V	200V	5V	500MA	200C	1WF	75M	10P	50/300	50MA	AMH	FER	.	.
ZTX557	P	S	X11	L23	300V	300V	5V	500MA	200C	1WF	75M	10P	50/300	50MA	AMH	FER	.	.
ZTX600	N	S	X11	L23	160V	140V	10V	1A	200C	1WF	150M	15P	2K/100K	500MA	AMD	FER	.	.
ZTX600A	N	S	X11	L23	160V	140V	10V	1A	200C	1WF	150M	15P	2K/20K	500MA	AMD	FER	.	.
ZTX600B	N	S	X11	L23	160V	140V	10V	1A	200C	1WF	150M	15P	100KMN	500MA	AMD	FER	.	.
ZTX601	N	S	X11	L23	180V	160V	10V	1A	200C	1WF	150M	15P	2K/100K	500MA	AMD	FER	.	.
ZTX601A	N	S	X11	L23	180V	160V	10V	1A	200C	1WF	150M	15P	2K/20K	500MA	AMD	FER	.	.
ZTX601B	N	S	X11	L23	180V	160V	10V	1A	200C	1WF	150M	15P	100KMN	500MA	AMD	FER	.	.
ZTX602	N	S	X11	L23	80V	60V	10V	1A	200C	1WF	150M	.	2K/100K	1A	AMD	FER	.	.
ZTX603	N	S	X11	L23	100V	80V	10V	1A	200C	1WF	150M	.	2K/100K	1A	AMD	FER	.	.
ZTX604	N	S	X11	L23	120V	100V	10V	1A	200C	1WF	150M	.	2K/100K	1A	AMD	FER	.	.
ZTX605	N	S	X11	L23	140V	120V	10V	1A	200C	1WF	150M	.	2K/100K	1A	AMD	FER	.	.
ZTX649	N	S	X11	L23	35V	25V	5V	2A	200C	1WF	150M	50P	100MN	1A	AHG	FER	.	.
ZTX650	N	S	X11	L23	60V	45V	5V	2A	200C	1WF	140M	.	100MN	500MA	AHG	FER	.	.
ZTX651	N	S	X11	L23	80V	60V	5V	2A	200C	1WF	140M	.	100MN	500MA	AHG	FER	.	.
ZTX652	N	S	X11	L23	100V	80V	.	2A	200C	1WF	140M	.	100MN	500MA	AHG	FER	.	.
ZTX653	N	S	X11	L23	120V	100V	5V	2A	200C	1WF	140M	.	100MN	500MA	AHH	FER	.	.
ZTX654	N	S	X11	L23	125V	125V	5V	1A	200C	1WF	30M	20P	50MN	500MA	AMH	FER	.	.
ZTX655	N	S	X11	L23	150V	150V	5V	1A	200C	1WF	30M	20P	50MN	500MA	AMH	FER	.	.
ZTX656	N	S	X11	L23	200V	200V	5V	1A	200C	1WF	30M	20P	50MN	100MA	AMH	FER	.	.
ZTX657	N	S	X11	L23	300V	300V	5V	1A	200C	1WF	30M	20P	50MN	100MA	AMH	FER	.	.
ZTX749	P	S	X11	L23	35V	25V	5V	2A	200C	1WF	100M	.	100MN	500MA	AHG	FER	.	.
ZTX750	P	S	X11	L23	60V	45V	5V	2A	200C	1WF	100M	.	100MN	500MA	AHG	FER	.	.
ZTX751	P	S	X11	L23	80V	60V	5V	2A	200C	1WF	100M	.	100MN	500MA	AHG	FER	.	.
ZTX752	P	S	X11	L23	100V	80V	5V	2A	200C	1WF	100M	.	100MN	500MA	AHG	FER	.	.
ZTX753	P	S	X11	L23	120V	100V	5V	2A	200C	1WF	100M	.	100MN	500MA	AHH	FER	.	.
ZTX754	P	S	X11	L23	125V	125V	5V	1A	200C	1WF	30M	20P	50MN	500MA	AMH	FER	.	.
ZTX755	P	S	X11	L23	150V	150V	5V	1A	200C	1WF	30M	20P	50MN	500MA	AMH	FER	.	.
ZTX756	P	S	X11	L23	200V	200V	5V	500MA	200C	1WF	30M	20P	50MN	100MA	AMH	FER	.	.
ZTX757	P	S	X11	L23	300V	300V	5V	500MA	200C	1WF	30M	20P	50MN	100MA	AMH	FER	.	.
ZTX3702L	P	S	X11	L25	40V	25V	5V	200MA	150C	360MWF	100M	12P	60MN	50MA	ALG	FER	BC307	2N6015
ZTX3703L	P	S	X11	L25	50V	30V	5V	200MA	150C	360MWF	100M	12P	30MN	50MA	ALG	FER	BC307	2N6015

TRANSISTOR NUMBER	POLAR	MATERIAL	PACKAGE
ZTX3704L	N	S	X11
ZTX3705L	N	S	X11
ZTX3706L	N	S	X11
ZTX3707	N	S	X11
ZTX3707K	N	S	X11
ZTX3707L	N	S	X11
ZTX3707M	N	S	X11
ZTX3708	N	S	X11
ZTX3708K	N	S	X11
ZTX3708L	N	S	X11
ZTX3708M	N	S	X11
ZTX3709	N	S	X11
ZTX3709K	N	S	X11
ZTX3709L	N	S	X11
ZTX3709M	N	S	X11
ZTX3710	N	S	X11
ZTX3710K	N	S	X11
ZTX3710L	N	S	X11
ZTX3710M	N	S	X11
ZTX3711	N	S	X11
ZTX3711K	N	S	X11
ZTX3711L	N	S	X11
ZTX3711M	N	S	X11
ZTX3903	N	S	X11
ZTX3904	N	S	X11
ZTX3904K	N	S	X11
ZTX3904L	N	S	X11
ZTX3904M	N	S	X11
ZTX3905	P	S	X11
ZTX3906	P	S	X11
ZTX3906K	P	S	X11
ZTX3906L	P	S	X11
ZTX3906M	P	S	X11
ZTX4400	N	S	X11
ZTX4400K	N	S	X11
ZTX4400L	N	S	X11
ZTX4400M	N	S	X11
ZTX4401	N	S	X11
ZTX4401K	N	S	X11
ZTX4401L	N	S	X11
ZTX4401M	N	S	X11
ZTX4402	P	S	X11
ZTX4402K	P	S	X11
ZTX4402L	P	S	X11
ZTX4402M	P	S	X11
ZTX4403	P	S	X11
ZTX4403K	P	S	X11
ZTX4403L	P	S	X11
ZTX4403M	P	S	X11

USE	MFR	EURO EQUIV	USA EQUIV
AMG	FER	BC328	2N5819
AMG	FER	BC327	2N4403
AMG	FER	BC327	2N4403
AMG	FER	BC328	2N5819
AMG	FER	BC328	2N5819
AMG	FER	BC327	2N4403
AMG	FER	BC327	2N4403
AMG	FER	BC328	2N5819
AMG	FER	BC328	2N5819
AMG	FER	BC327	2N4403
AMH	FER	BCW19	2N2905A
AMH	FER	BCW19	2N2905A
AMH	FER	BCW19	2N2905A
AMH	FER	BCW19	2N2905A
VLS	FER	BSW25	2N3546
VLS	FER	BSW25	2N3546
VLS	FER	BSW25	2N3546
VLS	FER	BSW25	2N3546
ALN	FER	BC309	2N6003
ALN	FER	BC309	2N6003
ALN	FER	BC309	2N6003
ALN	FER	BC309	2N6003
ALN	FER	BC309	2N6003
ALN	FER	BC309	2N6003
AMG	FER	.	.
AMG	FER	.	.
ALH	FER	BSV68	2N3497
ALH	FER	BSV68	2N3497
ALH	FER	BSV68	2N3497
ALH	FER	BSV68	2N3497
ALH	FER	BSV68	2N3497
ALH	FER	BSV68	2N3497
ALH	FER	BSV68	2N3497
RMS	FER	.	.
AMG	FER	.	.
AMH	FER	.	.
AMH	FER	.	.
AMH	FER	.	.
AMH	FER	.	.
AMH	FER	.	.
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AMD	FER	.	.
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AMH	FER	.	.
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AMG	FER	.	.
AMG	FER	.	.
AMG	FER	.	.
AMH	FER	.	.
AMH	FER	.	.
AMH	FER	.	.
ALG	FER	BC307	2N6015
ALG	FER	BC307	2N6015

TRANSISTOR NUMBER	POL	MAT	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	T_J MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
ZTX3704L	N	S	X11	L25	50V	30V	5V	800MA	150C	360MWF	100M	12P	300MN	50MA	AMG	FER	BC338	2N5818
ZTX3705L	N	S	X11	L25	50V	30V	5V	800MA	150C	625MWF	100M	12P	150MN	50MA	AMG	FER	BC338	2N5818
ZTX3706L	N	S	X11	L25	40V	20V	5V	800MA	150C	625MWF	100M	12P	600MN	50MA	AMG	FER	BC338	2N5818
ZTX3707	N	S	X11	L23	30V	30V	6V	30MA	175C	500MWF	.	.	100MN	100UA	ALN	FER	BC349B	2N3904
ZTX3707K	N	S	X11	L24	30V	30V	6V	30MA	175C	500MWF	.	.	100MN	100UA	ALN	FER	BC239	2N5827
ZTX3707L	N	S	X11	L25	30V	30V	6V	30MA	175C	500MWF	.	.	100MN	100UA	ALN	FER	BC239	2N5827
ZTX3707M	N	S	X11	L26	30V	30V	6V	30MA	175C	500MWF	.	.	100MN	100UA	ALN	FER	BC349B	2N3904
ZTX3708	N	S	X11	L23	30V	30V	6V	30MA	175C	500MWF	.	.	45/660	1MA	ALG	FER	BC347A	2N3903
ZTX3708K	N	S	X11	L24	30V	30V	6V	30MA	175C	500MWF	.	.	45/660	1MA	ALG	FER	BC237	2N5825
ZTX3708L	N	S	X11	L25	30V	30V	6V	30MA	175C	500MWF	.	.	45/660	1MA	ALG	FER	BC237	2N5825
ZTX3708M	N	S	X11	L26	30V	30V	6V	50MA	175C	500MWF	.	.	45/660	1MA	ALG	FER	BC347A	2N3903
ZTX3709	N	S	X11	L23	30V	30V	6V	30MA	175C	500MWF	.	.	45/165	1MA	ALG	FER	BC347A	2N3903
ZTX3709K	N	S	X11	L24	30V	30V	6V	30MA	175C	500MWF	.	.	45/165	1MA	ALG	FER	BC237	2N5825
ZTX3709L	N	S	X11	L25	30V	30V	6V	30MA	175C	500MWF	.	.	45/165	1MA	ALG	FER	BC237	2N5825
ZTX3709M	N	S	X11	L26	30V	30V	6V	30MA	175C	500MWF	.	.	45/165	1MA	ALG	FER	BC347A	2N3903
ZTX3710	N	S	X11	L23	30V	30V	6V	30MA	175C	500MWF	.	.	90/330	1MA	ALG	FER	BC347A	2N3903
ZTX3710K	N	S	X11	L24	30V	30V	6V	30MA	175C	500MWF	.	.	45/165	1MA	ALG	FER	BC237	2N5825
ZTX3710L	N	S	X11	L25	30V	30V	6V	30MA	175C	500MWF	.	.	45/165	1MA	ALG	FER	BC237	2N5825
ZTX3710M	N	S	X11	L26	30V	30V	6V	30MA	175C	500MWF	.	.	45/165	1MA	ALG	FER	BC347A	2N3903
ZTX3711	N	S	X11	L23	30V	30V	6V	30MA	175C	500MWF	.	.	180MN	1MA	ALN	FER	BC349B	2N3904
ZTX3711K	N	S	X11	L24	30V	30V	6V	30MA	175C	500MWF	.	.	180MN	1MA	ALN	FER	BC239	2N5827
ZTX3711L	N	S	X11	L25	30V	30V	6V	30MA	175C	500MWF	.	.	180MN	1MA	ALN	FER	BC239	2N5827
ZTX3711M	N	S	X11	L26	30V	30V	6V	30MA	175C	500MWF	.	.	180MN	1MA	ALN	FER	BC349B	2N3904
ZTX3903	N	S	X11	L23	60V	40V	6V	200MA	135C	310MWF	250M	4P	50/150	10MA	ALG	FER	BC347A	2N3903
ZTX3904	N	S	X11	L23	60V	40V	6V	200MA	135C	310MWF	250M	4P	100MN	10MA	ALN	FER	BC349B	2N3904
ZTX3904K	N	S	X11	L24	60V	40V	6V	200MA	135C	310MWF	250M	4P	100MN	10MA	ALN	FER	BC239	2N5827
ZTX3904L	N	S	X11	L25	60V	40V	6V	200MA	135C	310MWF	250M	4P	100MN	10MA	ALN	FER	BC239	2N5827
ZTX3904M	N	S	X11	L26	60V	40V	6V	200MA	135C	310MWF	250M	4P	100MN	10MA	ALN	FER	BC349B	2N3904
ZTX3905	P	S	X11	L23	40V	40V	5V	200MA	135C	310MWF	200M	5P	50/150	10MA	AMG	FER	BC388	2N4403
ZTX3906	P	S	X11	L23	40V	40V	5V	200MA	135C	310MWF	250M	5P	100MN	10MA	AMG	FER	BC388	2N4403
ZTX3906K	P	S	X11	L24	40V	40V	5V	200MA	135C	310MWF	250M	5P	100MN	10MA	AMG	FER	BC328	2N5819
ZTX3906L	P	S	X11	L24	40V	40V	5V	200MA	135C	310MWF	250M	5P	100MN	10MA	AMG	FER	BC328	2N5819
ZTX3906M	P	S	X11	L24	40V	40V	5V	200MA	135C	310MWF	250M	5P	100MN	10MA	AMG	FER	BC388	2N4403
ZTX4400	N	S	X11	L23	60V	40V	6V	600MA	175C	500MWF	200M	7P	50/150	150MA	AMG	FER	BC387	2N4401
ZTX4400K	N	S	X11	L24	60V	40V	6V	600MA	175C	500MWF	200M	7P	50/150	150MA	AMG	FER	BC338	2N5818
ZTX4400L	N	S	X11	L25	60V	40V	6V	600MA	175C	500MWF	200M	7P	50/150	150MA	AMG	FER	BC338	2N5818
ZTX4400M	N	S	X11	L26	60V	40V	6V	600MA	175C	500MWF	200M	7P	50/150	150MA	AMG	FER	BC387	2N4401
ZTX4401	N	S	X11	L23	60V	40V	6V	600MA	175C	500MWF	250M	7P	100MN	150MA	AMG	FER	BC387	2N4401
ZTX4401K	N	S	X11	L24	60V	40V	6V	600MA	175C	500MWF	250M	7P	100MN	150MA	AMG	FER	BC338	2N5818
ZTX4401L	N	S	X11	L25	60V	40V	6V	600MA	175C	500MWF	250M	7P	100MN	150MA	AMG	FER	BC338	2N5818
ZTX4401M	N	S	X11	L26	60V	40V	6V	600MA	175C	500MWF	250M	7P	100MN	150MA	AMG	FER	BC387	2N4401
ZTX4402	P	S	X11	L23	40V	40V	5V	600MA	175C	500MWF	150M	9P	50/150	150MA	AMG	FER	BC388	2N4403
ZTX4402K	P	S	X11	L24	40V	40V	5V	600MA	175C	500MWF	150M	9P	50/150	150MA	AMG	FER	BC328	2N5819
ZTX4402L	P	S	X11	L25	40V	40V	5V	600MA	175C	500MWF	150M	9P	50/150	150MA	AMG	FER	BC328	2N5819
ZTX4402M	P	S	X11	L26	40V	40V	5V	600MA	175C	500MWF	150M	9P	50/150	150MA	AMG	FER	BC388	2N4403
ZTX4403	P	S	X11	L23	40V	40V	5V	600MA	175C	500MWF	200M	9P	100MN	150MA	AMG	FER	BC388	2N4403
ZTX4403K	P	S	X11	L24	40V	40V	5V	600MA	175C	500MWF	200M	9P	100MN	150MA	AMG	FER	BC328	2N5819
ZTX4403L	P	S	X11	L25	40V	40V	5V	600MA	175C	500MWF	200M	9P	100MN	150MA	AMG	FER	BC328	2N5819
ZTX4403M	P	S	X11	L26	40V	40V	5V	600MA	175C	500MWF	200M	9P	100MN	150MA	AMG	FER	BC388	2N4403

WYDAWNICTWA KOMUNIKACJI I ŁĄCZNOŚCI

ZAPRASZAJĄ

WSZYSTKIE FIRMY

DO ZAMIESZCZANIA W KSIĄŻKACH WKŁ

REKLAM PAŃSTWA FIRM, USŁUG I WYROBÓW.

W obszernej ofercie wydawniczej ze znakiem

widnieje corocznie ponad 70 tytułów książek, głównie motoryzacyjnych i elektronicznych, w tym także wielonakładowe publikacje informacyjne.

Krąg naszych czytelników sięga 5 milionów, a nasze książki „żyją" wielokrotnie dłużej niż czasopisma. Reklama Państwa firmy trafi z pewnością do najbardziej zainteresowanych i będzie częściej przeglądana.

Wszystkich zainteresowanych umieszczeniem reklamy prosimy o skontaktowanie się w celu zapoznania się z naszą ofertą wydawniczą i wyboru najodpowiedniejszej książki.

Wydawnictwa Komunikacji i Łączności
02-546 Warszawa, ul. Kazimierzowska 52
tel. centr. 49 27 51, fax 49 23 22, tlx 81 27 36

D

TRANSISTOR NUMBER
Oznaczeni tranzystora
Polaryzacj teriał **N** — *npn*, **P** — *pnp*, **G** — germ **S** — krzem
Obudowa datku C str
Rozmieszc nr rys. w c
Maksymal cie kolekt obwodzie
Maksymal kolektor-e dzie bazy
Maksymal -baza przy
Maksymal
Maksymal
Maksymal **C** — temp. z radiatore szona temp

Dodatek A Objaśnienia skrótów użytych w tabelach

TRANSISTOR NUMBER	P O L	M A T	PACK-AGE	LEAD INFO	V_{CB} MAX	V_{CE} MAX	V_{EB} MAX	I_C MAX	Tj MAX	P TOT	F_T MIN	C_{OB} MAX	H_{FE}	H_{FE} BIAS	USE	MFR	EURO EQUIV	USA EQUIV
Oznaczenie tranzystora																		Proponowany zamiennik amerykański
Polaryzacja/materiał **N** — *npn*, **P** — *pnp*, **G** — german, **S** — krzem																	Proponowany zamiennik europejski	
Obudowa nr rys. w dodatku C str 393																Producent/dostawca kody w dodatku F str. 424		
Rozmieszczenie końcówek nr rys. w dodatku B str. 391															Zastosowanie kody w dodatku A str. 390			
Maksymalne dopuszczalne napięcie kolektor-baza przy otwartym obwodzie emitera														I_C BIAS prąd polaryzujący, przy którym zmierzono H_{FE}				
Maksymalne dopuszczalne napięcie kolektor-emiter przy otwartym obwodzie bazy													Wzmocnienie prądowe **MN** — min., **TP** — typ. TP ≈ 2 × MN					
Maksymalne dopuszczalne napięcie emiter-baza przy otwartym obwodzie kolektora												— Maksymalna pojemność wyjściowa w układzie ze wspólną bazą (typowa od 1/2 do 2/3 maks.) **P** — pF, **N** — nF, — Maksymalna zwrotna poj. przejściowa C_{re}, jeśli występuje **R**					
Maksymalny dopuszczalny prąd kolektora																		
Maksymalna dopuszczalna temperatura złącza											F_T — częstotliwość, przy której wzmocnienie spada do 1, F_{TMIN} — minimalna wartość iloczynu wzmocnienia i szerokości pasma w układzie ze wspólnym emiterem $F_T \approx 2\ F_{TMIN}$, **K** — kHz, **M** — MHz, **G** — GHz						
Maksymalna dopuszczalna moc **C** — temp. obudowy 25°C, **F** — temp. powietrza 25°C, **H** — z radiatorem temp. otoczenia 25°C, **E** — możliwa podwyższona temp.																		

Poniżej podano dokładniejsze objaśnienia symboli i oznaczeń użytych w tablicach.

Nagłówki kolumn

$V_{CB\ MAX}$ dopuszczalne napięcie kolektor-baza przy otwartym obwodzie emitera

$V_{CE\ MAX}$ dopuszczalne napięcie kolektor-emiter przy otwartym obwodzie bazy

$V_{EB\ MAX}$ dopuszczalne napięcie emiter-baza przy otwartym obwodzie kolektora

$I_{C\ MAX}$ maksymalny dopuszczalny prąd kolektora

$T_{J\ MAX}$ maksymalna dopuszczalna temperatura złącza

P_{TOT} maksymalna dopuszczalna moc

$F_{T\ MIN}$ minimalna wartość iloczynu wzmocnienia i szerokości pasma w układzie ze wspólnym emiterem

$C_{OB\ MAX}$ (1) maksymalna pojemność wyjściowa w układzie ze wspólną bazą, jeśli przy specyfikacji jednostek występują litery P lub N
(2) zwrotna maksymalna pojemność przejściowa (C_{re}), jeśli przy specyfikacji jednostek występuje litera R

H_{FE} wzmocnienie prądowe w układzie ze wspólnym emiterem, normalnie jest podawana wartość dla prądu stałego (dc), w innym przypadku — wartość dla sygnału zmiennego (ac).

$I_C(H_{FE\ BIAS})$ stały prąd polaryzujący, przy którym zmierzono H_{FE}

Jednostki

A — ampery
C — stopnie Celsjusza
K — kiloherce
M — megaherce
MA — miliampery
MN — minimum
MWC — miliwaty, temperatura obudowy 25°C
MWF — miliwaty, temperatura powietrza 25°C
MWH — miliwaty, z radiatorem, temperatura otoczenia 25°C
N — nanofarady (dotyczy C_{ob})
P — pikofarady (dotyczy C_{ob})
R — pikofarady (dotyczy C_{re})
TP — wartość typowa
UA — mikroampery
V — wolty
WC — waty, temperatura obudowy 25°C
WE — waty, temperatura obudowy powyżej 25°C
WF — waty, temperatura powietrza 25°C
WH — waty, z radiatorem, temperatura otoczenia 25°C

Gdy oznaczenie jednostki umieszczono pośrodku wartości, to określa ono położenie przecinka dziesiętnego, np. 3P5 = 3.5P = 3,5 pF.

Oznaczenia używane w tekstach tablic

* Kolumna **POL/MAT** — materiał i polaryzacja
NG — *npn* german; NS — *npn* krzem; PG — *pnp* german; PS — *pnp* krzem.

* Kolumna **PACKAGE** — obudowa
TO... — JEDEC USA; X... — niestandardowa obudowa, odpowiednie rysunki dla obu tych grup zamieszczono w Dodatku C. (OBS — przestarzała).

* Kolumna **LEAD INFO** — rozmieszczenie końcówek L... lub M... — numer odpowiedniego rysunku w Dodatku B. (OBS — przestarzałe).

* Kolumna **USE** — zastosowanie
Użyto kodów trzyliterowych, przy czym system oznaczania jest inny dla zastosowań przemysłowych, powszechnego użytku i specjalnych.

1. Zastosowania przemysłowe — pierwsza litera A, R, S, U, V lub I. każda z trzech liter ma następujące znaczenie:

Pierwsza litera:	Druga litera:	Trzecia litera:
A — audio	H — duży prąd	A — wzmacniacz
R — RF	L — mały prąd	B — dwukierunkowy
S — SHF (częstotliwość super wielka)	M — średni prąd	C — chopper
U — UHF (częstotliwość ultra wielka)		D — Darlington,
V — VHF (częstotliwość bardzo wielka)		E — szczególnie duże napięcie
I — indukcyjne		G — ogólnego przeznaczenia,
		H — duże napięcie,
		N — małe szumy,
		P — wzmacniacz mocy,
		S — przełączający

2. Zastosowania w sprzęcie powszechnego użytku — pierwsza litera F lub T, znaczenia kodów są następujące:

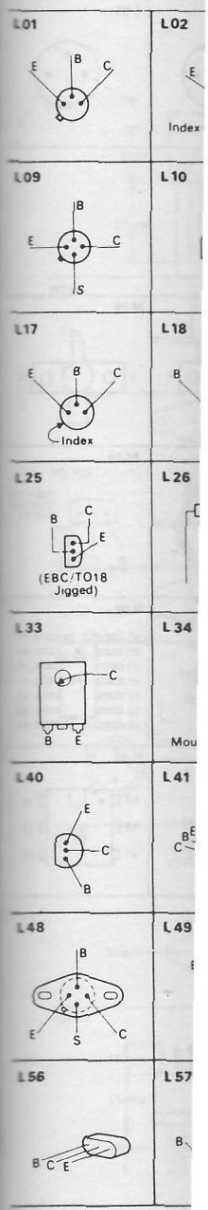
FRH — radiowe FM/AM, ogólnego przeznaczenia, duże wzmocnienie,
FRM — radiowe FM/AM, ogólnego przeznaczenia, średnie wzmocnienie
FVG — FM i VHF (TV), ogólnego przeznaczenia,
TIA — TV, wzmacniacz częstotliwości pośredniej,
TIG — TV, wzmacniacz częstotliwości pośredniej o sterowanym wzmocnieniu,
TLH — TV, wyjście sterowania odchylaniem poziomym, duże napięcie
TLM — TV, wyjście sterowania odchylaniem poziomym, średnie napięcie,
TLE — TV, wyjście sterowania odchylaniem poziomym, bardzo duże napięcie,
TUG — TV, wzmacniacz UHF o sterowanym wzmocnieniu,
TUM — TV, mieszacz UHF,
TUO — oscylator UHF,
TVE — TV, wyjście wizji, bardzo duże napięcie,
TVH — TV, wyjście wizji, duże napięcie,
TVM — TV, wyjście wizji, średnie napięcie,

3. Zastosowania specjalne

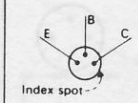
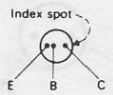
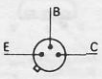
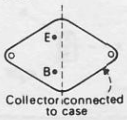
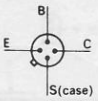
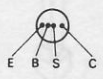
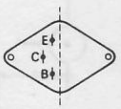
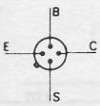
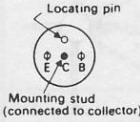
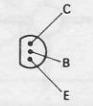
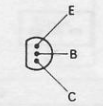
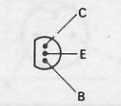
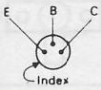
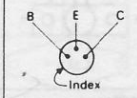
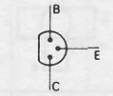
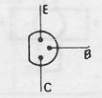
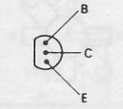
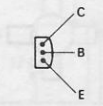
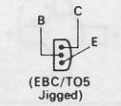
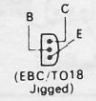
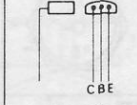
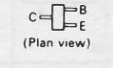
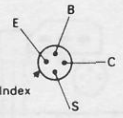
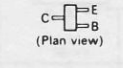
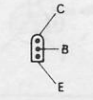
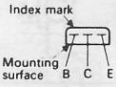
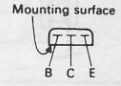
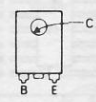
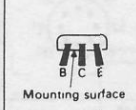
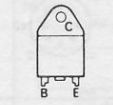
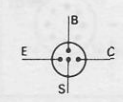
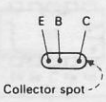
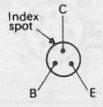
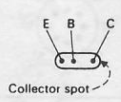
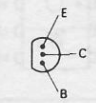
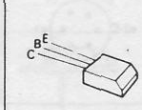
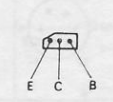
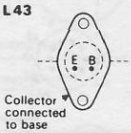
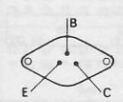
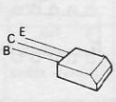
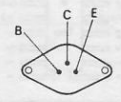
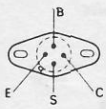
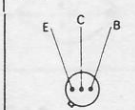
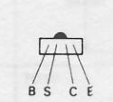
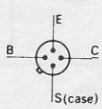
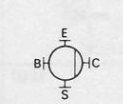
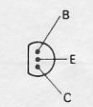
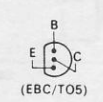
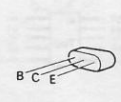
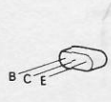
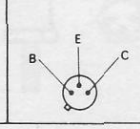
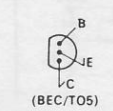
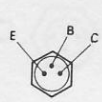
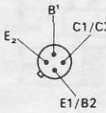
DUA — para tranzystorów (lub układ różnicowy),
MPP — para dopasowana,
PCT — tranzystor ostrzowy,
QUA — układ poczwórny,
TRI — sieć 3-tranzystorowa,
HEX — sieć 6-tranzystorowa,

* Kolumna **MFR** — dostawca/producent
Trzyliterowy kod oznaczający dostawcę (producenta) — zgodnie z informacjami podanymi w Dodatku F. (OBS przestarzałe).

Dod



Dodatek B Rozkłady końcówek

L01	L02 	L03 	L04 	L05 	L06 	L07 	L08 
L09 	L10	L11	L12	L13 	L14 	L15 	L16 
L17 	L18 	L19 	L20 	L21 	L22	L23 	L24 
L25 	L26 	L27 	L28 	L29 	L30 	L31 	L32 
L33 	L34 	L34Q 	L35	L36 	L37 	L38 	L39 
L40 	L41 	L42 	L43 	L44 	L45 	L46	L47 
L48 	L49 	L50 	L51 	L52 	L53 	L54 	L55 
L56 	L57 	L58 	L59 	L60	L61	L62 	L63

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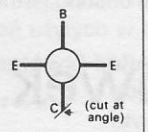

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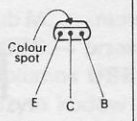

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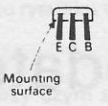

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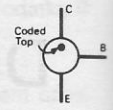

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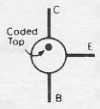

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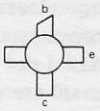

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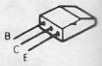

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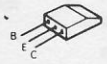

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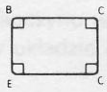

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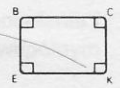

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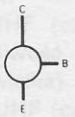

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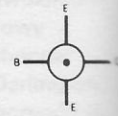

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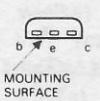

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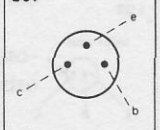

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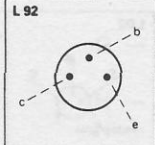

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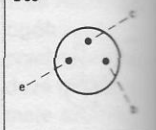

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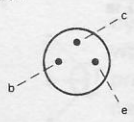

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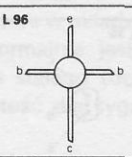

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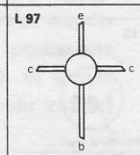


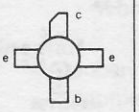
L 98

Obsolete

L 99

SPECIAL LEAD CONNECTIONS (REFER TO MANUFACTURER DATA)

M 01



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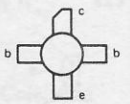

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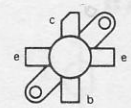

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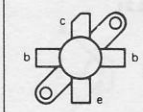

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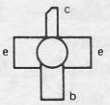

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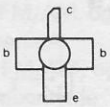

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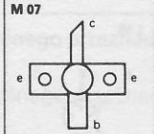

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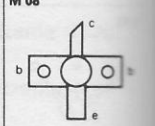

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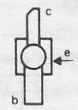

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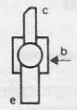

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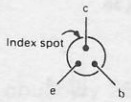

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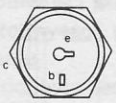

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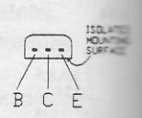

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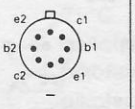

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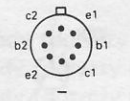

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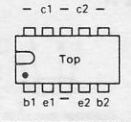

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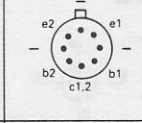

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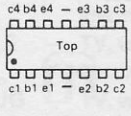

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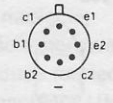

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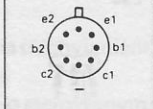

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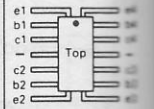

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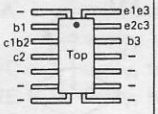

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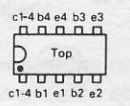

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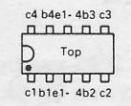

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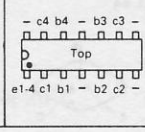

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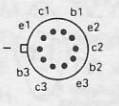

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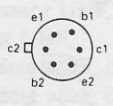

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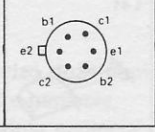

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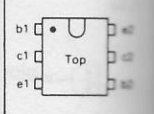

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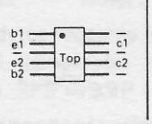

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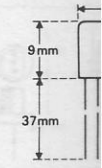

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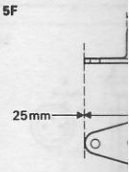

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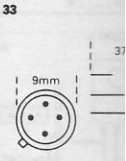

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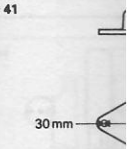

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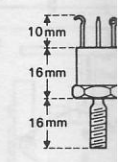

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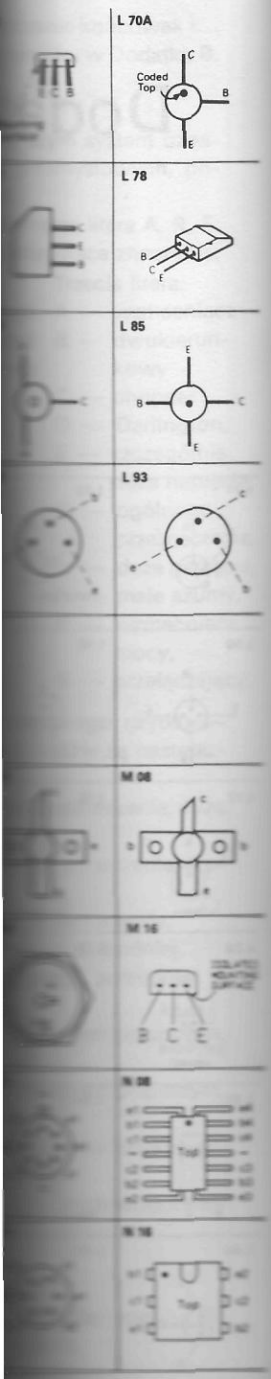

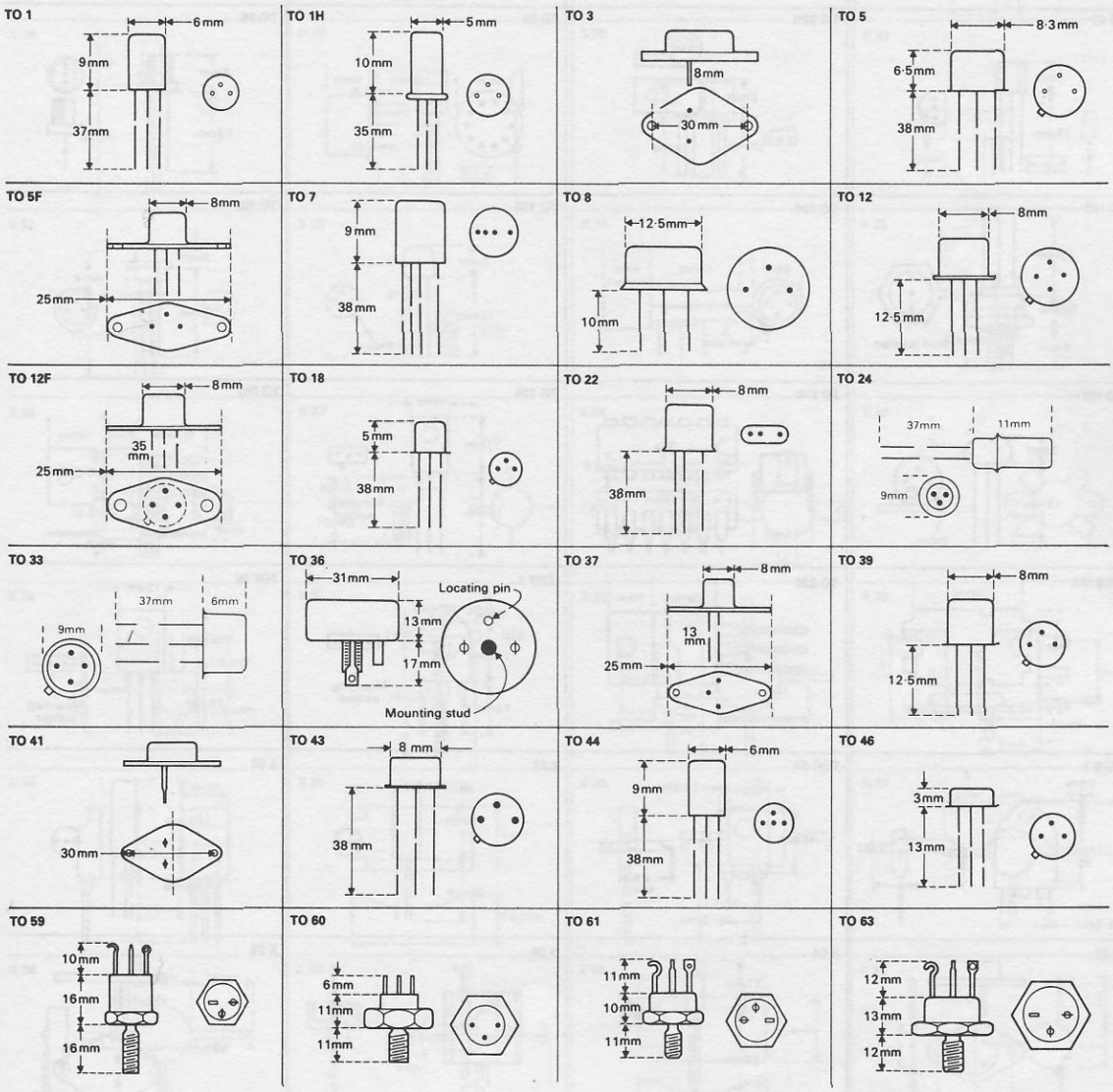

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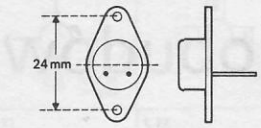

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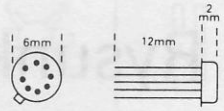

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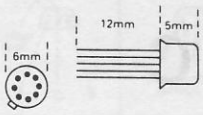

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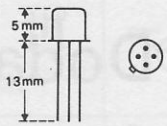

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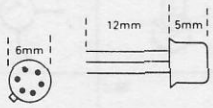

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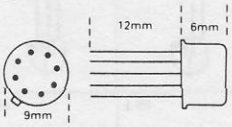

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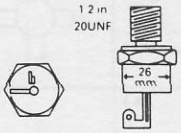

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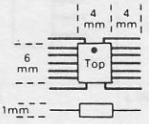

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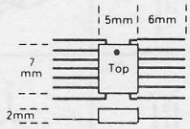

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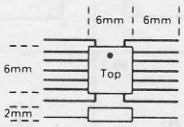

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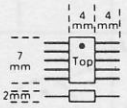
TO86

TO 89



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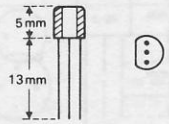

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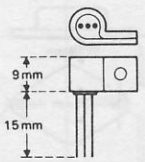

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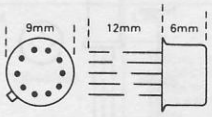

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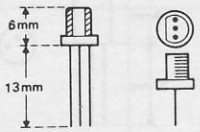

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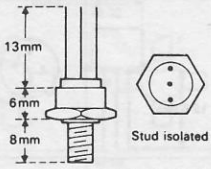

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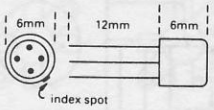

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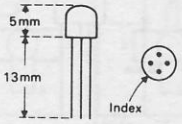
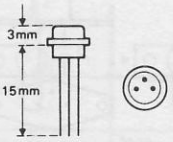
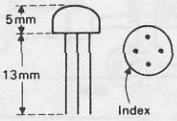


TO 106



TO 107



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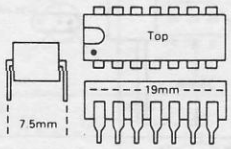

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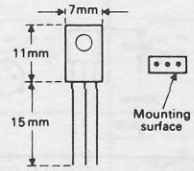
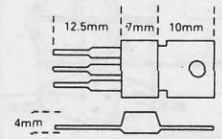


TO 202



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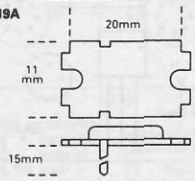

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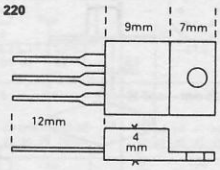

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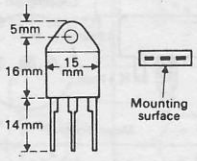

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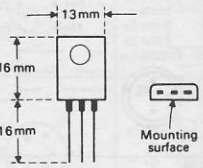

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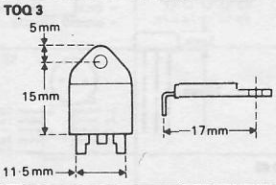

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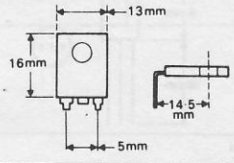

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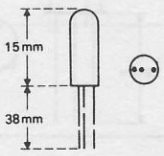

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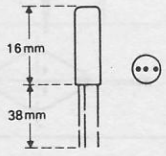

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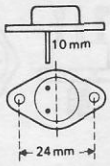

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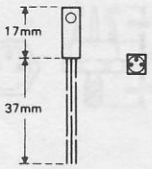

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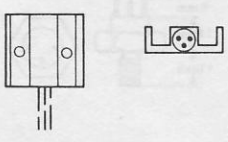

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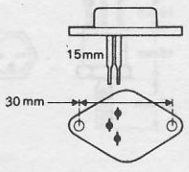

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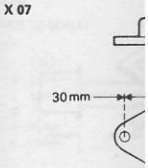

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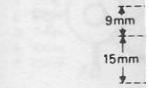

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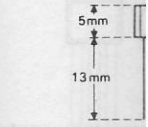

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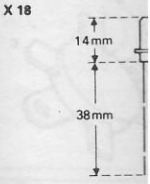

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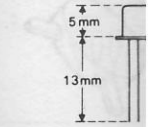

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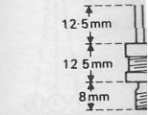

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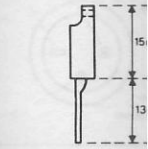

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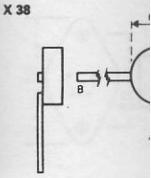

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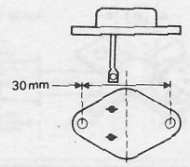

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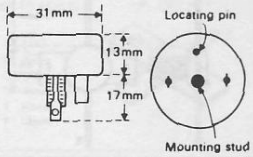

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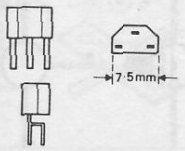

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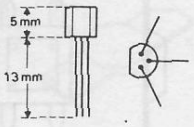

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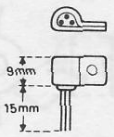

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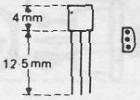

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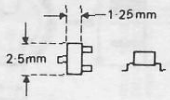

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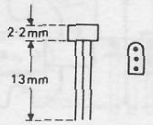

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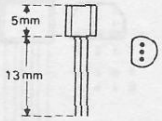

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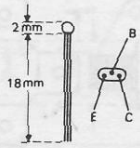

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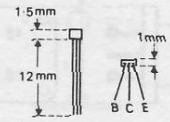

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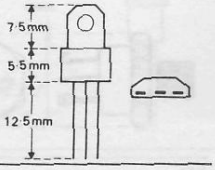

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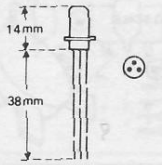

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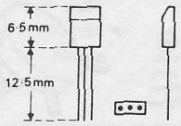

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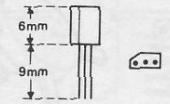

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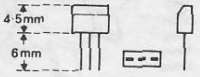

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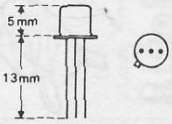

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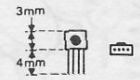

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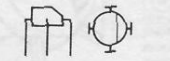

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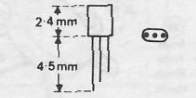

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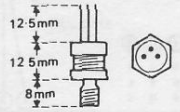

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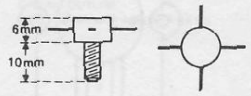

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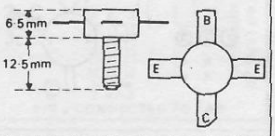

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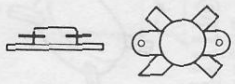

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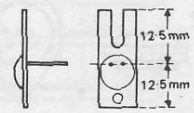

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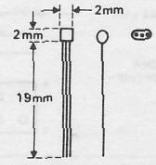

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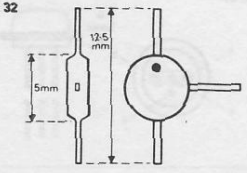

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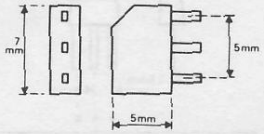

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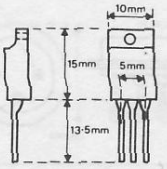
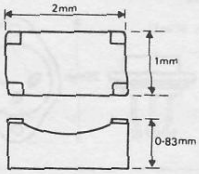
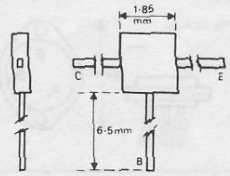


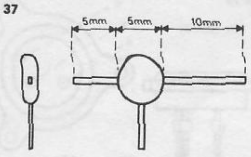
X 35



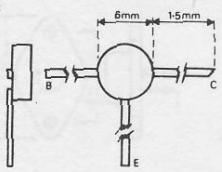
X 36



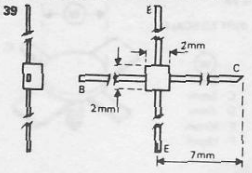
X 37



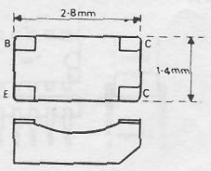
X 38



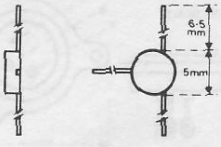
X 39



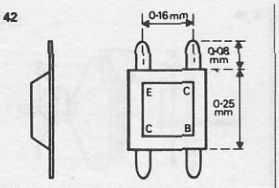
X 40



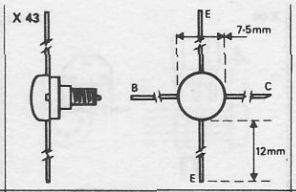
X 41



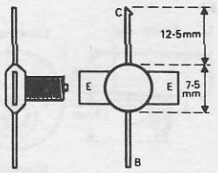
X 42



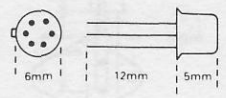
X 43



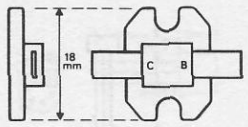
X 44



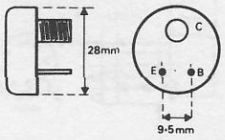
X 45



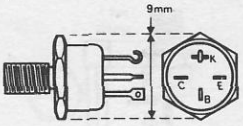
X 46



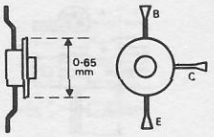
X 47



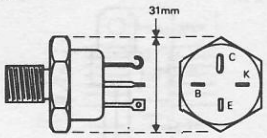
X 48



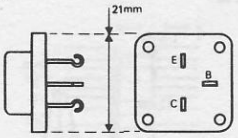
X 49



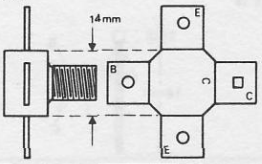
X 50



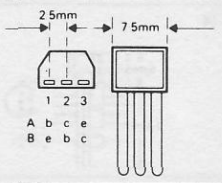
X 51



X 52

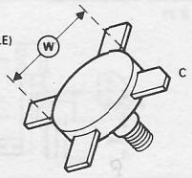


X 53



X 54

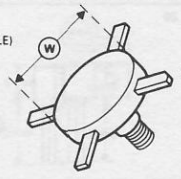
(NOT TO SCALE)



(W)
C = 5mm
D = 7mm
E = 10mm
F = 13mm

X 55

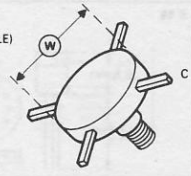
(NOT TO SCALE)



(W)
C 5mm
D 7mm
E 10mm
F 13mm

X 56

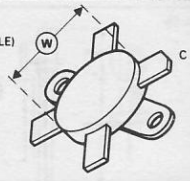
(NOT TO SCALE)



(W)
C = 5mm
D = 7mm
E = 10mm
F = 13mm

X 57

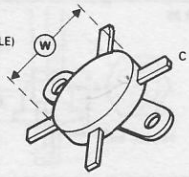
(NOT TO SCALE)



(W)
C 5mm
D 7mm
E 10mm
F = 13mm

X 58

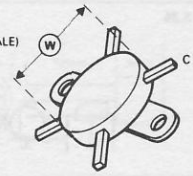
(NOT TO SCALE)



(W)
C = 5mm
D = 7mm
E = 10mm
F = 13mm

X 59

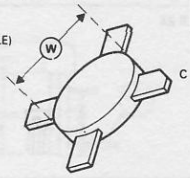
(NOT TO SCALE)



(W)
C 5mm
D 7mm
E 10mm
F 13mm

X 60

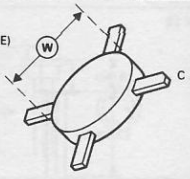
(NOT TO SCALE)
(STUDLESS)



(W)
B = 3mm
C = 5mm
D = 7mm
E = 10mm
F = 13mm

X 61

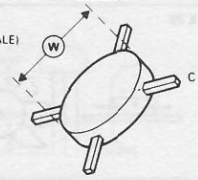
(NOT TO SCALE)
(STUDLESS)



(W)
B = 3mm
C = 5mm
D = 7mm
E = 10mm
F = 13mm

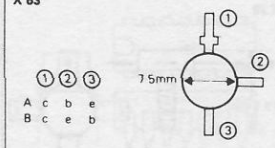
X 62

(NOT TO SCALE)
(STUDLESS)

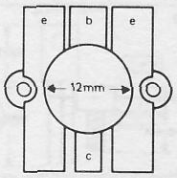


(W)
B 3mm
C 5mm
D 7mm
E 10mm
F 13mm

X 63

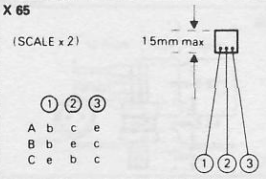


X 64

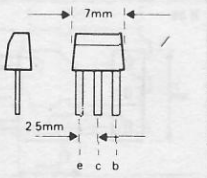


X 65

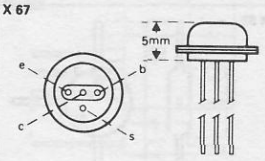
(SCALE x 2)



X 66

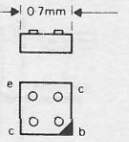


X 67



X 68

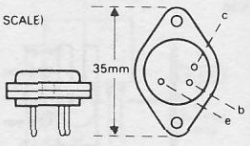
(SCALE x 10)



SOLDER BUMP CHIP

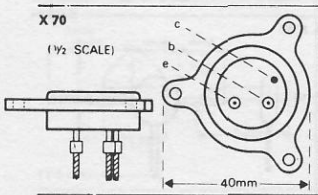
X 69

(½ SCALE)



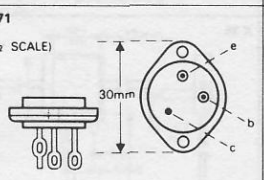
X 70

(½ SCALE)



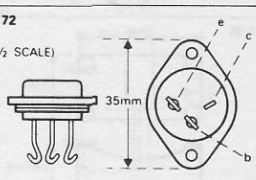
X 71

(½ SCALE)



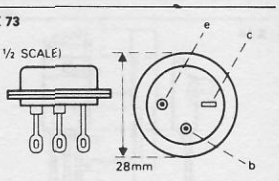
X 72

(½ SCALE)



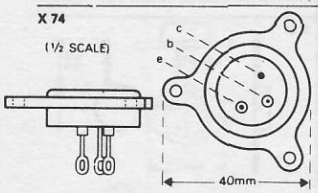
X 73

(½ SCALE)

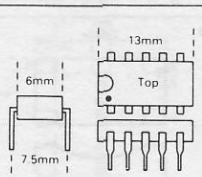


X 74

(½ SCALE)

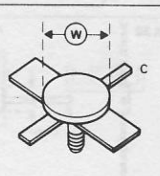


X 75



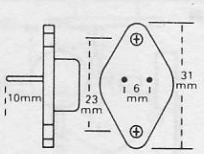
X 76

(NOT TO SCALE)



(W)
B 3mm
C 5mm
D 7mm
E 10mm
F 13mm

X 77



X 78

(NOT TO SCALE)

(W)
B 3mm
C 5mm
D 7mm
E 10mm
F 13mm

X 82

(NOT TO SCALE)
(STUDLESS)

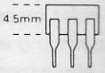
(W)
B 3mm
C 5mm
D 7mm
E 10mm
F 13mm

X 86

X 90

(SCALE x 2)

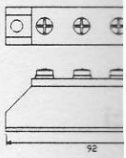
X 94

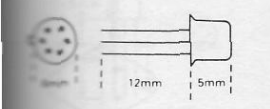


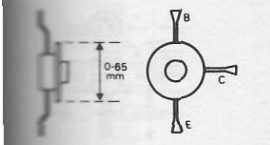
X 98

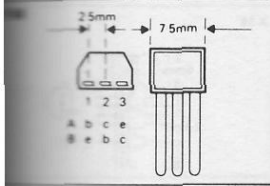
Obsolet

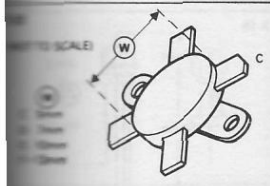
X 240

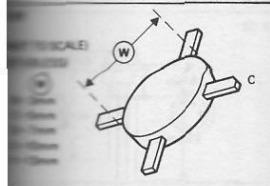


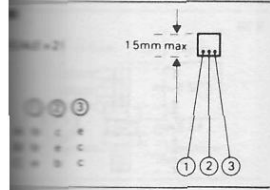


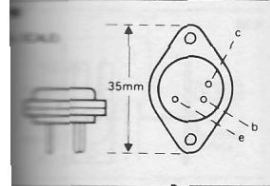


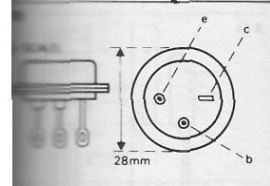


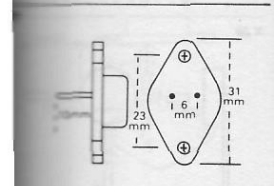






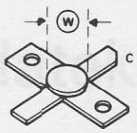






X 78

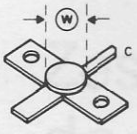
(NOT TO SCALE)



W	
B	3mm
C	5mm
D	7mm
E	10mm
F	13mm

X 79

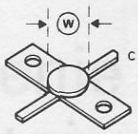
(NOT TO SCALE)



W	
B	3mm
C	5mm
D	7mm
E	10mm
F	13mm

X 80

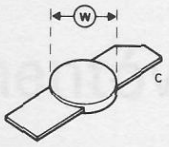
(NOT TO SCALE)



W	
B	3mm
C	5mm
D	7mm
E	10mm
F	13mm

X 81

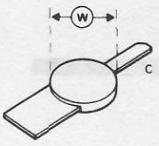
(NOT TO SCALE)
(STUDLESS)



W	
B	3mm
C	5mm
D	7mm
E	10mm
F	13mm

X 82

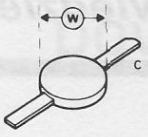
(NOT TO SCALE)
(STUDLESS)



W	
B	3mm
C	5mm
D	7mm
E	10mm
F	13mm

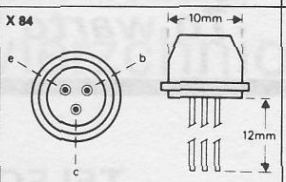
X 83

(NOT TO SCALE)
(STUDLESS)

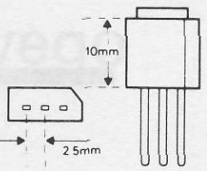


W	
B	3mm
C	5mm
D	7mm
E	10mm
F	13mm

X 84



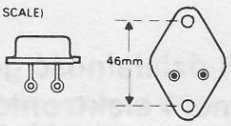
X 85



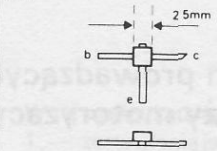
X 86

X 87

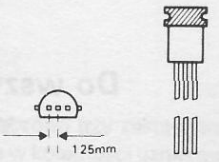
(1/4 SCALE)



X 88

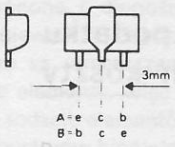


X 89



X 90

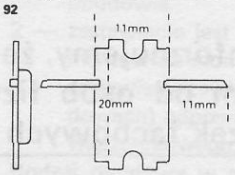
(SCALE ×2)



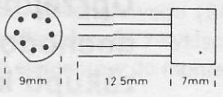
X 91

As
TO219A
Above

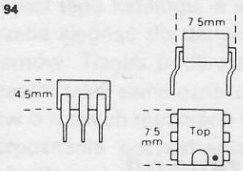
X 92



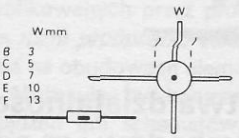
X 93



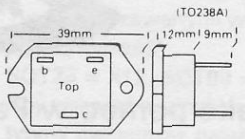
X 94



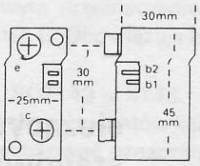
X 95



X 96



X 97



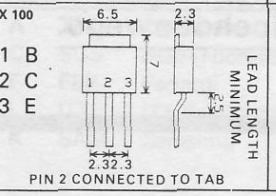
X 98

Obsolete

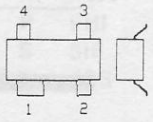
X 99

SPECIAL OUTLINE
(REFER TO MANUFACTURER DATA)

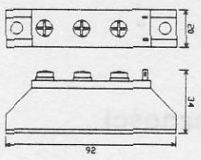
X 100



X 143



X 240



To warto wiedzieć!

TELEGRAM

Do wszystkich prowadzących działalność gospodarczą w branży motoryzacyjnej i elektronicznej

Uprzejmie informujemy, że zgodnie z ustawą o podatku dochodowym od osób fizycznych i prawnych koszty zakupu książek fachowych ze znakiem

WKŁ

służących jako pomoc w Państwa działalności stanowią koszty uzyskania przychodów i są odliczane od podatku dochodowego.

Z życzeniami
pożytecznej lektury

Wydawnictwa Komunikacji i Łączności
ul. Kazimierzowska 52
02-546 Warszawa

Dodatek D Zestawienie elementów do montażu powierzchniowego

Elementy do montażu powierzchniowego mają obudowy tak małe, że nie mieszczą się na nich pełne oznaczenia. Dlatego do znakowania tych elementów stosuje się oznaczenia skrócone, o długości do 4 znaków alfanumerycznych. Ponieważ w obudowach do montażu powierzchniowego są umieszczane nie tylko tranzystory, lecz także inne elementy, więc w zestawieniu zamieszczono wszystkie rodzaje elementów ze wskazaniem ich funkcji. Dane tranzystorów bipolarnych można znaleźć w głównej części tego katalogu, a w przypadku innych elementów trzeba sięgnąć do danych publikowanych przez producentów. Trzeba podkreślić, że różni producenci stosują czasem takie same oznakowania na obudowach elementów o różnych numerach typu. Może więc być konieczne rozpoznanie pochodzenia urządzeń lub schematów, z których pochodzi poszukiwany tranzystor, zanim na podstawie oznakowania na obudowie odszuka się pełne oznaczenie. Jednakowe oznakowania mogą być też użyte na obudowach różnego rodzaju, tak więc i rodzaj obudowy powinien być określony przed sięgnięciem do poniższych zestawień.

W tej części katalogu zamieszczono trzy zestawienia:

1 — zestawienie jest ułożone w kolejności oznakowań na obudowie,
2 — zestawienie jest ułożone w kolejności typów elementów do montażu powierzchniowego (SMD),
3 — zestawienie zawiera standardowe (w zwykłych obudowach) odpowiedniki elementów do montażu powierzchniowego.

Rodzaj obudowy w poniższych zestawieniach podano raczej zgodnie ze standardowym przeznaczeniem niż z rysunkami zawartymi w Dodatek C. Obowiązują następujące zależności:

SOT23 = X12, SOT89 = X90, SOT143 = X143.

Aby wskazać wszystkich znanych producentów każdego z typów elementów należało zredukować oznaczenie producenta do jednej litery, zgodnie z poniższym wykazem.

A	TFK	Telefunken	**M**	MOT	Motorola
C	SGS	SGS-Thomson	**P**	PHI	Philips
F	FER	Ferranti	**S**	SIE	Siemens
I	ITT	ITT Semiconductors	**T**	TOS	Toshiba
K	SAM	Samsung			

WYDAWNICTWA KOMUNIKACJI I ŁĄCZNOŚCI

zapraszają do

KSIĘGARNI WKŁ

w Warszawie przy ul. Kazimierzowskiej 52
(róg Madalińskiego)

W KSIĘGARNI można:

- **kupić książki** wydane przez WKŁ
- **uzyskać informacje** o nowościach i zamierzeniach wydawniczych oraz o publikacjach wydanych w latach ubiegłych
- **zamówić książki** w sprzedaży wysyłkowej

WSTĄP! NAPISZ! ZADZWOŃ!
TU KUPISZ NAJKORZYSTNIEJ!

KSIĘGARNIA jest czynna w godzinach 10^{00}–18^{00}
Telefony: 49 20 32; 49 27 51 wew. 292

Dojazd do KSIĘGARNI autobusami: 502, 504, 511
(5 przystanków od Dworca Centralnego w kierunku Ursynowa) oraz 107, 117, 168, 174, 182.

Do
Zes
na

MARK-ING	PACKAGE	S
A	SOT89	2
AA	SOT23	B
AA	SOT89	B
AB	SOT23	B
AB	SOT23	2
AB	SOT89	B
AC	SOT23	B
AC	SOT23	2
AC	SOT89	B
AD	SOT23	B
AD	SOT89	B
AE	SOT23	2
AE	SOT89	B
AF	SOT23	B
AF	SOT89	B
AG	SOT23	B
AG	SOT89	B
AH	SOT23	B
AH	SOT89	B
AJ	SOT23	B
AJ	SOT89	B
AK	SOT23	B
AK	SOT89	B
AL	SOT23	M
AL	SOT89	B
AM	SOT23	B
AM	SOT23	M
AM	SOT89	B
AN	SOT23	B
AN	SOT23	2
AO	SOT23	B
AP	SOT23	B
AR	SOT23	B
AR1	SOT89	B
AR2	SOT89	B
AR3	SOT89	B
AR4	SOT89	B
AS	SOT23	B
AS1	SOT89	B
AS2	SOT89	B
AS3	SOT89	B
AT1	SOT89	B
AT2	SOT89	B
AU	SOT23	B
AW	SOT23	B
AX	SOT23	B
AY	SOT23	B
A1	SOT23	B
A2	SOT23	B
A2	SOT23	Z

Dodatek D1
Zestawienie według kolejności oznakowań na obudowie

MARK-ING	PACKAGE	SMD TYPE	FUNCTION	STD TYPE	MANUFAC-TURER
A	SOT89	2SA1200	PNP TRANS		T
AA	SOT23	BCW60A	NPN TRANS	BC548A	C,F,I,K,P,S
AA	SOT89	BCX51	PNP TRANS	BC636	P
AB	SOT23	BCW60B	NPN TRANS	BC548B	C,F,I,K,M,P,S
AB	SOT23	2SA1312	NPN TRANS		T
AB	SOT89	BCX51-6	PNP TRANS	BC636-6	P,S
AC	SOT23	BCW60C	NPN TRANS	BC548B	C,F,I,K,M,P,S
AC	SOT23	2SA1313	NPN TRANS		T
AC	SOT89	BCX51-10	PNP TRANS	BC636-10	P,S
AD	SOT23	BCW60D	NPN TRANS	BC548C	C,F,I,K,P,S
AD	SOT89	BCX51-16	PNP TRANS	BC636-16	P,S
AE	SOT23	2SA1362	NPN TRANS		T
AE	SOT89	BCX52	PNP TRANS	BC638	P
AF	SOT23	BCW60-FF	NPN TRANS		S
AF	SOT89	BCX52-6	PNP TRANS	BC638-6	P,S
AG	SOT23	BCX70G	NPN TRANS	BC547A	C,F,I,K,M,P,S
AG	SOT89	BCX52-10	PNP TRANS	BC638-10	P,S
AH	SOT23	BCX70H	NPN TRANS	BC547B	C,F,I,K,M,P,S
AH	SOT89	BCX53	PNP TRANS	BC640	P
AJ	SOT23	BCX70J	NPN TRANS	BC547B	C,F,I,K,M,P,S
AJ	SOT89	BCX53-6	PNP TRANS	BC640-6	P,S
AK	SOT23	BCX70K	NPN TRANS	BC547C	C,F,I,K,P,S
AK	SOT89	BCX53-10	PNP TRANS	BC640-10	P,S
AL	SOT23	MMBTD55	PNP TRANS		M
AL	SOT89	BCX52-16	PNP TRANS	BC638-16	S
AM	SOT23	BSS64	NPN TRANS	BSS38	M,S
AM	SOT23	MMBT3638	PNP TRANS		M
AM	SOT89	BCX53-16	PNP TRANS	BC640-16	S
AN	SOT23	BCW60FN	NPN TRANS		S
AN	SOT23	2SC2532	NPN TRANS		T
AO	SOT23	BCW60RA	NPN TRANS	BC548A	C,I
AP	SOT23	BCW60RB	NPN TRANS	BC548B	C,I
AR	SOT23	BCW60RC	NPN TRANS	BC548B	C,F,I
AR1	SOT89	BSR40	NPN TRANS	BSX46-6	P
AR2	SOT89	BSR41	NPN TRANS	BSX46-16	P
AR3	SOT89	BSR42	NPN TRANS	2N3020	P
AR4	SOT89	BSR43	NPN TRANS	2N3019	P
AS	SOT23	BCW60RD	NPN TRANS	BC548C	C,I
AS1	SOT89	BST50	NPN TRANS	BSR50	P
AS2	SOT89	BST51	NPN TRANS	BSR51	P
AS3	SOT89	BST52	NPN TRANS	BSR52	P
AT1	SOT89	BST39	NPN TRANS		P
AT2	SOT89	BST40	NPN TRANS		P
AU	SOT23	BCX70RG	NPN TRANS	BC547A	C,I
AW	SOT23	BCX70RH	NPN TRANS	BC547B	C,I
AX	SOT23	BCX70RJ	NPN TRANS	BC547B	C,F,I
AY	SOT23	BCX70RK	NPN TRANS	BC547C	C,I
A1	SOT23	BAW56	DIODE x2	BAW62 x2	C,M,F,P
A2	SOT23	BAT18	DIODE	BA482	C,P
A2	SOT23	ZC833	VCAP DIODE		F

MARK-ING	PACKAGE	SMD TYPE	FUNCTION	STD TYPE	MANUFAC-TURER
A2	SOT23	MMBD2836	DIODE x2		M
A3	SOT23	BAT17	DIODE	BA480	C,P
A3	SOT23	BAS16	DIODE		F
A3	SOT23	MMBD2835	DIODE x2		M
A4	SOT23	BAV70	DIODE x2	BAW62 x2	C,M,P
A4	SOT23	BAV70	DIODE x2		F
A5	SOT23	BRY61	SCR	BRY39	P
A5	SOT23	MMBD2837	DIODE x2		M
A6	SOT23	BAS16	DIODE	BAW62	C,M,P,S
A6	SOT23	MMBD2838	DIODE x2		M
A7	SOT23	BAV99	DIODE x2	BAW62 x2	C,M,F,P
A8	SOT23	BAS19	DIODE	BAV19	C,P
A51	SOT23	BRY62	SCR	BRY39	P
A61	SOT143	BAS28	DIODE x2	1N4148 x2	P
A81	SOT23	BAS20	DIODE	BAV20	C,P
A82	SOT23	BAS21	DIODE	BAV21	C,P
A91	SOT23	BAS17	DIODE	BA314	P
B	SOT89	2SC2880	NPN TRANS		T
BA	SOT23	BCW61A	PNP TRANS	BC558A	C,F,I,K,P,S
BA	SOT89	BCX54	NPN TRANS	BC635	P
BB	SOT23	BCW61B	PNP TRANS	BC558B	C,F,I,K,M,P,S
BB	SOT89	BCX54-6	NPN TRANS	BC635-6	P,S
BC	SOT23	BCW61C	PNP TRANS	BC558B	C,F,I,K,M,P,S
BC	SOT89	BCX54-10	NPN TRANS	BC635-10	P,S
BD	SOT23	BCW61D	PNP TRANS	BC558B	C,F,I,K,P,S
BD	SOT89	BCW54-16	NPN TRANS	BC635-16	P,S
BE	SOT89	BCX55	NPN TRANS	BC637	P
BF	SOT23	BCW61FF	PNP TRANS		S
BF	SOT89	BCX55-6	NPN TRANS	BC637-6	P,S
BG	SOT23	BCX71G	PNP TRANS	BC557A	C,F,I,K,P,S
BG	SOT89	BCX55-10	NPN TRANS	BC637-10	P,S
BH	SOT23	BCX71H	PNP TRANS	BC557B	C,F,I,K,M,P,S
BH	SOT89	BCX56	NPN TRANS	BC639	P
BJ	SOT23	BCX71J	PNP TRANS	BC557B	C,F,I,K,M,P,S
BJ	SOT89	BCX56-6	NPN TRANS	BC639-6	P,S
BK	SOT23	BCX71K	PNP TRANS	BC557C	C,F,I,K,P,S
BK	SOT89	BCX56-10	NPN TRANS	BC639-10	P,S
BL	SOT89	BCX56-16	NPN TRANS	BC639-16	P,S
BM	SOT23	BSS63	PNP TRANS	BSS68	M,S
BM	SOT89	BCX55-16	NPN TRANS	BC637-16	P,S
BN	SOT23	BCW61FN	PNP TRANS		S
BN	SOT23	MMBT3638A	PNP TRANS	2N3638A	M
BO	SOT23	BCW61RA	PNP TRANS	BC558A	C,I
BP	SOT23	BCW61RB	PNP TRANS	BC558B	C,I
BR	SOT23	BCW61RC	PNP TRANS	BC558B	C,I
BR1	SOT89	BSR30	PNP TRANS	2N4030	P
BR2	SOT89	BSR31	PNP TRANS	2N4031	P
BR3	SOT89	BSR32	PNP TRANS	2N4032	P
BR4	SOT89	BSR33	PNP TRANS	2N4033	P
BS	SOT23	BCW61RD	PNP TRANS	BC558C	C,I

MARK-ING	PACKAGE	SMD TYPE	FUNCTION	STD TYPE	MANUFAC-TURER
BS1	SOT89	BST60	PNP TRANS	BSR60	P
BS2	SOT89	BST61	PNP TRANS	BSR61	P
BS3	SOT89	BST62	PNP TRANS	BSR62	P
BT1	SOT89	BST15	PNP TRANS	2N5414	P
BT2	SOT89	BST16	PNP TRANS	2N5416	P
BU	SOT23	BCX71RG	PNP TRANS	BC557A	C,I
BW	SOT23	BCX71RH	PNP TRANS	BC557B	C,I
BX	SOT23	BCX71RJ	PNP TRANS	BC557B	C,I
BY	SOT23	BCX71RK	PNP TRANS	BC557C	C,I
B2	SOT23	BSV52	NPN TRANS	BSX20	C,F,M
B2	SOT23	MMBC1621B2	NPN TRANS		M
B3	SOT23	MMBC1621B3	NPN TRANS		M
B4	SOT23	BSV52R	NPN TRANS	BSX20	C,F
B4	SOT23	MMBC1621B4	NPN TRANS		M
C	SOT23	2SA1163	NPN TRANS		T
C	SOT89	2SA1201	PNP TRANS		T
CA	SOT23	BCW61RA	PNP TRANS	BC558A	F
CA	SOT89	BCX68	NPN TRANS	BC368	P
CAC	SOT89	BC868	NPN TRANS	BC368	P
CB	SOT23	BCW61RB	PNP TRANS	BC558B	F
CB	SOT23	2SC3324	NPN TRANS		T
CB	SOT89	BCX68-10	NPN TRANS	BC368	S
CC	SOT23	BF554	NPN TRANS	BF254	C,S
CC	SOT23	BCW61RC	PNP TRANS	BC558B	F
CC	SOT23	2SC3326	NPN TRANS		T
CC	SOT89	BCX68-16	NPN TRANS	BC368	S
CD	SOT23	BSS81B	NPN TRANS	2N2222	S
CD	SOT23	BCW61RD	PNP TRANS	BC558C	F
CD	SOT89	BCX68-25	NPN TRANS	BC368	S
CE	SOT23	BSS79B	NPN TRANS	2N2222	F,S
CE	SOT23	2SC3325	NPN TRANS		T
CE	SOT89	BCX69	PNP TRANS	BC369	P
CEC	SOT89	BC869	PNP TRANS	BC369	P
CF	SOT23	BSS79C	NPN TRANS	2N2222A	F,S
CF	SOT89	BCX69-10	PNP TRANS	BC369	S
CF1	SOT143	CF910	MOSFET		A
CF3	SOT143	CF912	MOSFET		A
CF4	SOT143	CF922	MOSFET		A
CF5	SOT143	CF930	MOSFET		A
CF6	SOT143	CF940	MOSFET		A
CG	SOT23	BSS81C	NPN TRANS	2N2222	S
CG	SOT23	BCX71RG	PNP TRANS	BC557A	F
CG	SOT23	2SC3426	NPN TRANS		T
CG	SOT89	BCX69-16	PNP TRANS	BC369	S
CH	SOT23	BSS80B	PNP TRANS	2N2907	S
CH	SOT23	2SC3437	NPN TRANS		T
CH	SOT89	BCX69-25	PNP TRANS	BC369	S
CJ	SOT23	BSS80C	PNP TRANS	2N2907	S
CK	SOT23	BCX71RK	PNP TRANS	BC557C	F
CL	SOT23	BSS82B	PNP TRANS	2N2907A	F,S
CM	SOT23	BSS82C	PNP TRANS	2N2907A	F,S
C1	SOT23	BCW29	PNP TRANS	BC558A	C,F,K,M,P
C1X	SOT23	KSC1623	NPN TRANS		K
C2	SOT23	BCW30	PNP TRANS	BC558B	C,F,K,M,P
C2V4	SOD80	BZV55-C2V4	ZENER	BZX79-C2V4	P
C2V7	SOD80	BZV55-C2V7	ZENER	BZX79-C2V7	P
C3	SOT23	MMBT4126	PNP TRANS	2N4126	K,M
C3V0	SOD80	BZV55-C3V0	ZENER	BZX79-C3V0	P
C3V3	SOD80	BZV55-C3V3	ZENER	BZX79-C3V3	P
C3V6	SOD80	BZV55-C3V6	ZENER	BZX79-C3V6	P
C3V9	SOD80	BZV55-C3V9	ZENER	BZX79-C3V9	P
C4	SOT23	BCW29R	PNP TRANS	BC558A	C,F
C4V3	SOD80	BZV55-C4V3	ZENER	BZX79-C4V3	P
C4V7	SOD80	BZV55-C4V7	ZENER	BZX79-C4V7	P
C5	SOT23	BCW30R	PNP TRANS	BC558B	C,F
C5	SOT23	MMBA811C5	PNP TRANS		K,M
C5V1	SOD80	BZV55-C5V1	ZENER	BZX79-C5V1	P
C5V6	SOD80	BZV55-C5V6	ZENER	BZX79-C5V6	P
C6	SOT23	MMBA811C6	PNP TRANS		K,M
C6V2	SOD80	BZV55-C6V2	ZENER	BZX79-C6V2	P
C6V8	SOD80	BZV55-C6V8	ZENER	BZX79-C6V8	P
C7	SOT23	BCF29	PNP TRANS	BC559A	C,P
C7	SOT23	MMBA811C7	PNP TRANS		K,M
C7V5	SOD80	BZV55-C7V5	ZENER	BZX79-C7V5	P
C8	SOT23	BCF30	PNP TRANS	BC559B	C,P
C8	SOT23	MMBA811C8	PNP TRANS		K,M
C8V2	SOD80	BZV55-C8V2	ZENER	BZX79-C8V2	P
C9	SOT23	BCF30R	PNP TRANS	BC559B	C
C9V1	SOD80	BZV55-C9V1	ZENER	BZX79-C9V1	P
C10	SOD80	BZV55-C10	ZENER	BZX79-C10	P

MARK-ING	PACKAGE	SMD TYPE	FUNCTION	STD TYPE	MANUFAC-TURER
C11	SOD80	BZV55-C11	ZENER	BZX79-C11	P
C12	SOD80	BZV55-C12	ZENER	BZX79-C12	P
C13	SOD80	BZV55-C13	ZENER	BZX79-C13	P
C15	SOD80	BZV55-C15	ZENER	BZX79-C15	P
C16	SOD80	BZV55-C16	ZENER	BZX79-C16	P
C18	SOD80	BZV55-C18	ZENER	BZX79-C18	P
C20	SOD80	BZV55-C20	ZENER	BZX79-C20	P
C22	SOD80	BZV55-C22	ZENER	BZX79-C22	P
C24	SOD80	BZV55-C24	ZENER	BZX79-C24	P
C27	SOD80	BZV55-C27	ZENER	BZX79-C27	P
C30	SOD80	BZV55-C30	ZENER	BZX79-C30	P
C33	SOD80	BZV55-C33	ZENER	BZX79-C33	P
C36	SOD80	BZV55-C36	ZENER	BZX79-C36	P
C39	SOD80	BZV55-C39	ZENER	BZX79-C39	P
C43	SOD80	BZV55-C43	ZENER	BZX79-C43	P
C47	SOD80	BZV55-C47	ZENER	BZX79-C47	P
C51	SOD80	BZV55-C51	ZENER	BZX79-C51	P
C56	SOD80	BZV55-C56	ZENER	BZX79-C56	P
C62	SOD80	BZV55-C62	ZENER	BZX79-C62	P
C68	SOD80	BZV55-C68	ZENER	BZX79-C68	P
C75	SOD80	BZV55-C75	ZENER	BZX79-C75	P
C77	SOT23	BCF29R	PNP TRANS	BC559A	C
C91	SOT143	BCV62	PNP TRANS	BC557 x2	P
D	SOT23	2SC2713	NPN TRANS		T
D	SOT89	2SC2881	NPN TRANS		T
DA	SOT23	BCW67A	PNP TRANS		C,F,S
DA	SOT89	BF622	NPN TRANS	BF422	P,S
DA2	SOT23	SD BAX12	DIODE	BAX12	C
DA5	SOT23	BAR43S	DIODE		C
DA6	SOT23	BZV53A	VREF DIODE		C
DA7	SOT23	BZV53B	VREF DIODE		C
DA8	SOT23	BZV54A	VREF DIODE		C
DA9	SOT23	BZV54B	VREF DIODE		C
DB	SOT23	BCW67B	PNP TRANS		C,F,M,S
DB	SOT89	BF623	PNP TRANS	BF423	P,S
DB1	SOT23	BAR43A	DIODE		C
DB2	SOT23	BAR43C	DIODE		C
DB6	SOT23	BAY85S	DIODE		C
DC	SOT23	BCW67C	PNP TRANS		C,F,S
DC	SOT89	BFN20	NPN TRANS	BF420	S
DC	SOT89	BF620	NPN TRANS	BF420	P
DD	SOT89	BFN16	NPN TRANS	BF422A	S
DE	SOT89	BFN18	NPN TRANS	BF420A	S
DF	SOT23	BCW68F	PNP TRANS		C,F,S
DF	SOT89	BF621	PNP TRANS	BF421	P
DF	SOT89	BFN21	PNP TRANS	BF421	S
DG	SOT23	BCW68G	PNP TRANS		C,F,S
DG	SOT89	BFN17	PNP TRANS	BF423A	S
DH	SOT23	BCW68H	PNP TRANS		C,F,S
DH	SOT89	BFN19	PNP TRANS	BF421A	S
DK	SOT23	BCX42	PNP TRANS	BCX23	S
DT	SOT23	BCW67RA	PNP TRANS		C
DU	SOT23	BCW67RB	PNP TRANS		C
DW	SOT23	BCW67RC	PNP TRANS		C
DX	SOT23	BCW68RF	PNP TRANS		C
DY	SOT23	BCW68RG	PNP TRANS		C
DZ	SOT23	BCW68RH	PNP TRANS		C
D01	SOT23	SD914	DIODE	1N914	C
D1	SOT23	BCW31	NPN TRANS	BC548A	C,F,K,P
D1X	SOT23	KSA812	PNP TRANS		K
D2	SOT23	BCW32	NPN TRANS	BC548B	C,F,K,M,P
D3	SOT23	BCW33	NPN TRANS	BC548C	C,F,K,P
D4	SOT23	BCW31R	NPN TRANS	BC548A	C,F
D5	SOT23	BCW32R	NPN TRANS	BC548B	C,F
D6	SOT23	BCW33R	NPN TRANS	BC548C	C,F
D6	SOT23	MMBC1622D6	NPN TRANS		K
D7	SOT23	BCF32	NPN TRANS	BC549B	C,P
D7	SOT23	MMBC1622D7	NPN TRANS		K
D8	SOT23	BCF33	NPN TRANS	BC549C	C,P
D8	SOT23	MMBC1622D8	NPN TRANS		K
D49	SOT23	BAY84	DIODE		C
D52	SOT23	BRY55-30	SCR		C
D53	SOT23	BAY85	DIODE		C
D62	SOT23	BAR53	DIODE		C
D65	SOT23	BRY55-30R	SCR		C
D66	SOT23	BRY55-60	SCR		C
D67	SOT23	BRY55-60R	SCR		C
D73	SOT23	BA579A	DIODE		C
D74	SOT23	BA579C	DIODE		C
D75	SOT23	BA579S	DIODE		C

MARK-ING	PACKAGE	SMD
D76	SOT23	BAR
D77	SOT23	BCF
D78	SOT23	BRY
D79	SOT23	BRY
D81	SOT23	BCF
D82	SOT23	BRY
D84	SOT23	BAT
D85	SOT23	BAT
D87	SOT23	BRY
D94	SOT23	BAR
D95	SOT23	BAR
D96	SOT23	BAS
D97	SOT23	BAS
D98	SOT23	BAS
E	SOT23	2SC
E	SOT89	2SA
EA	SOT23	BCW
EB	SOT23	BCW
EC	SOT23	BCW
EC	SOT23	BCW
ED	SOT89	BCV
EE	SOT89	BCV
EF	SOT23	BCW
EF	SOT89	BCV
EG	SOT23	BCW
EG	SOT89	BCV
EH	SOT23	BCW
EK	SOT23	BCX
ET	SOT23	BCW
EU	SOT23	BCW
EW	SOT23	BCW
EX	SOT23	BCW
EY	SOT23	BCW
EZ	SOT23	BCW
E1	SOT23	BFS
E1X	SOT23	KSC
E2	SOT23	BAL
E3	SOT23	BAR
E4	SOT23	BFS
E5	SOT23	BFS
E5	SOT23	BFS
E6	SOT23	ZC2
E7	SOT23	ZC2
E8	SOT23	ZC2
E9	SOT23	ZC5
F	SOT89	2SC
FA	SOT89	BFQ
FB	SOT89	BFQ
FC	SOT89	BFQ
FD	SOT23	BCV
FD	SOT89	BFQ
FE	SOT23	BCV
FE	SOT89	BFQ
FF	SOT23	BCV
FF	SOT89	BFQ
FG	SOT23	BCV
FH	SOT23	BFN
FJ	SOT23	BFN
FK	SOT23	BFN
FL	SOT23	BFN
F01	SOT23	SO4
F02	SOT23	SO4
F03	SOT23	SO4
F07	SOT23	SO4
F08	SOT23	SO4
F09	SOT23	SO3
F1	SOT23	BFS
F1	SOT23	MMB
F1X	SOT23	KSA
F2	SOT23	BFS
F2	SOT23	MMB
F3	SOT23	BF84
F3	SOT23	MMB
F4	SOT23	BFS
F4	SOT23	MMB
F5	SOT23	BFS
F5	SOT23	MMB
F6	SOT89	BFQ
F8	SOT23	BF82
F10	SOT23	SO4

STD TYPE	MANUFAC-TURER
BZX79-C11	P
BZX79-C12	P
BZX79-C13	P
BZX79-C15	P
BZX79-C16	P
BZX79-C18	P
BZX79-C20	P
BZX79-C22	P
BZX79-C24	P
BZX79-C27	P
BZX79-C30	P
BZX79-C33	P
BZX79-C36	P
BZX79-C39	P
BZX79-C43	P
BZX79-C47	P
BZX79-C51	P
BZX79-C56	P
BZX79-C62	P
BZX79-C68	P
BZX79-C75	P
BC559A	C
BC557 x2	P
	T
	T
	C,F,S
BF422	P,S
BF472	C
	C
	C
	C
	C
	C
	C,F,M,S
BF423	P,S
	C
	C
	C
	C,F,S
BF420	S
BF423	P
BF422A	S
BF423A	S
	C,F,S
BF457	P
BF457	S
	C,F,S
BF422A	S
	C,F,S
BF457A	S
BC323	S
	C
	C
	C
	C
	C
	C
	C
BC557A	C
BC548A	C,F,K,P
	K
BC548B	C,F,K,M,P
BC548C	C,F,K,P
BC548A	C,F
BC548B	C,F
BC548C	C,F
	K
BC548B	C,P
	K
BC548C	C,P
	K
	C
	C
	C
	C
	C
	C
	C
	C
	C
	C

MARK-ING	PACKAGE	SMD TYPE	FUNCTION	STD TYPE	MANUFAC-TURER
D76	SOT23	BAR18	DIODE		C
D77	SOT23	BCF32R	NPN TRANS	BC549B	C
D78	SOT23	BRY55-100	SCR		C
D79	SOT23	BRY55-100R	SCR		C
D81	SOT23	BCF33R	NPN TRANS	BC549C	C
D82	SOT23	BRY55-200R	SCR		C
D84	SOT23	BAT18DK	DIODE		C
D85	SOT23	BAT17DS	DIODE		C
D87	SOT23	BRY55-200	SCR		C
D94	SOT23	BAR42	DIODE		C
D95	SOT23	BAR43	DIODE		C
D96	SOT23	BAS70-04	DIODE		C
D97	SOT23	BAS70-05	DIODE		C
D98	SOT23	BAS70-06	DIODE		C
E	SOT23	2SC3265	NPN TRANS		T
E	SOT89	2SA1202	PNP TRANS		T
EA	SOT23	BCW65A	NPN TRANS		C,F,S
EB	SOT23	BCW65B	NPN TRANS		C,F,M,S
EC	SOT23	BCW65C	NPN TRANS		C,F,M,S
EC	SOT23	BCW67C	PNP TRANS		M
ED	SOT89	BCV28	PNP TRANS	BC516	S
EE	SOT89	BCV48	PNP TRANS		S
EF	SOT23	BCW66F	NPN TRANS		C,F,S
EF	SOT89	BCV29	NPN TRANS	BC517	S
EG	SOT23	BCW66G	NPN TRANS		C,F,S
EG	SOT89	BCV49	NPN TRANS	BC617	S
EH	SOT23	BCW66H	NPN TRANS		C,F,S
EK	SOT23	BCX41	NPN TRANS	BCX22	S
ET	SOT23	BCW66RA	NPN TRANS		C
EU	SOT23	BCW66RB	NPN TRANS		C
EW	SOT23	BCW66RC	NPN TRANS		C
EX	SOT23	BCW66RF	NPN TRANS		C
EY	SOT23	BCW66RG	NPN TRANS		C
EZ	SOT23	BCW66RH	NPN TRANS		C
E1	SOT23	BFS17	NPN TRANS	BFY90	A,C,M,P
E1X	SOT23	KSC2859	NPN TRANS		K
E2	SOT23	BAL99	DIODE		F
E3	SOT23	BAR99	DIODE		F
E4	SOT23	BFS17R	NPN TRANS	BFR90	A,C
E5	SOT23	BFS17AR	NPN TRANS	BFR90	A
E5	SOT23	BFS175	NPN TRANS		M
E6	SOT23	ZC2800E	DIODE		F
E7	SOT23	ZC2810E	DIODE		F
E8	SOT23	ZC2811E	DIODE		F
E9	SOT23	ZC5800E	DIODE		F
F	SOT89	2SC2882	NPN TRANS		T
FA	SOT89	BFQ17	NPN TRANS	BFW16A	P
FB	SOT89	BFQ19	NPN TRANS	BFR96	P
FC	SOT89	BFQ64	NPN TRANS	BFT98T	S
FD	SOT23	BCV26	PNP TRANS	BC516	C,P,S
FD	SOT89	BFQ17P	NPN TRANS	BFW16A	S
FE	SOT23	BCV46	PNP TRANS		C,S
FE	SOT89	BFQ19P	NPN TRANS	BFR96	S
FF	SOT23	BCV27	NPN TRANS	BC517	C,P,S
FF	SOT89	BFQ18A	NPN TRANS	BFQ34	P
FG	SOT23	BCV47	NPN TRANS	BC617	C,S
FH	SOT23	BFN24	NPN TRANS	BFP22	S
FJ	SOT23	BFN26	NPN TRANS	BFP25	S
FK	SOT23	BFN25	PNP TRANS	BFP23	S
FL	SOT23	BFN27	PNP TRANS	BFP26	S
F01	SOT23	SO4416	FET	2N4416	C
F02	SOT23	SO4091	FET	2N4091	C
F03	SOT23	SO4391	FET	2N4391	C
F07	SOT23	SO4392	FET	2N4392	C
F08	SOT23	SO4393	FET	2N4393	C
F09	SOT23	SO3966	FET	2N3966	C
F1	SOT23	BFS18	NPN TRANS	BF495	C,P
F1	SOT23	MMBC1009F1	NPN TRANS		K,M
F1X	SOT23	KSA1182	PNP TRANS		K
F2	SOT23	BFS19	NPN TRANS	BF494	A,C,P
F2	SOT23	MMBC1009F2	NPN TRANS		K,M
F3	SOT23	BF840	NPN TRANS	BF240	P
F3	SOT23	MMBC1009F3	NPN TRANS		K,M
F4	SOT23	BFS18R	NPN TRANS		C
F4	SOT23	MMBC1009F4	NPN TRANS		K,M
F5	SOT23	BFS19R	NPN TRANS	BF494	A,C
F5	SOT23	MMBC1009F5	NPN TRANS		K,M
F6	SOT89	BFQ19S	NPN TRANS	BFR96S	S
F8	SOT23	BF824	PNP TRANS	BF324	P
F10	SOT23	SO4092	FET	2N4092	C

MARK-ING	PACKAGE	SMD TYPE	FUNCTION	STD TYPE	MANUFAC-TURER
F11	SOT23	SO4093	FET	2N4093	C
F12	SOT23	SO245B	FET	BF245B	C
F13	SOT23	BFR30R	FET	BFW11	C
F14	SOT23	BFR31R	FET	BFW12	C
F15	SOT23	SO5432	FET	2N5432	C
F16	SOT23	SO5432R	FET	2N5432	C
F17	SOT23	SO5433	FET	2N5433	C
F18	SOT23	SO5433R	FET	2N5433	C
F19	SOT23	SO5434	FET	2N5434	C
F20	SOT23	SO245BR	FET	BF245B	C
F21	SOT23	SO245A	FET	BF245A	C
F22	SOT23	SO4091R	FET	2N4091	C
F23	SOT23	SO4391R	FET	2N4391	C
F24	SOT23	SO245AR	FET	BF245A	C
F25	SOT23	SO245C	FET	BF245C	C
F26	SOT23	SO245CR	FET	BF245C	C
F27	SOT23	SO4392R	FET	2N4392	C
F28	SOT23	SO4393R	FET	2N4393	C
F29	SOT23	SO3966R	FET	2N3966	C
F30	SOT23	SO4092R	FET	2N4092	C
F31	SOT23	BF841	NPN TRANS	BF241	P
F31	SOT23	SO4093R	FET	2N4093	C
F32	SOT23	SO5434R	FET	2N5434	C
G	SOT89	2SC2883	NPN TRANS		T
GA	SOT23	S416T	PNP TRANS		A
GA	SOT89	BAW78A	DIODE		S
GB	SOT89	BAW78B	DIODE		S
GC	SOT89	BAW78C	DIODE		S
GD	SOT89	BAW78D	DIODE		S
GE	SOT23	BFR35AP	NPN TRANS	BFR34A	S
GE	SOT89	BAW79A	DIODE x2		S
GF	SOT23	BFR92P	NPN TRANS	BFR90	S
GF	SOT89	BAW79B	DIODE x2		S
GG	SOT23	BFR93P	NPN TRANS	BFR91	S
GG	SOT23	BF579R	PNP TRANS	BF979	A
GG	SOT89	BAW79C	DIODE x2		S
GH	SOT89	BAW79D	DIODE x2		S
G1	SOT23	BFS20	NPN TRANS	BF199	C,F,P
G1	SOT23	MMBT5551	NPN TRANS	2N5551	M
G2	SOT23	BF550	PNP TRANS	BF450	A,P
G3	SOT23	BF536	PNP TRANS	BF936	P
G4	SOT23	BFS20R	NPN TRANS	BF199	A,C,F
G5	SOT23	BF550R	PNP TRANS	BF450	A
G6	SOT23	BF569	PNP TRANS	BF970	P
G7	SOT23	BF579	PNP TRANS	BF979	A,P
G8	SOT23	BF660	PNP TRANS	BF606A	P
G9	SOT23	BF767	PNP TRANS	BF967	P
H	SOT89	2SA1203	PNP TRANS		T
HB	SOT23	BFN22	NPN TRANS		C,S
HB	SOT23	2SC3120	NPN TRANS		T
HC	SOT23	BFN23	PNP TRANS		C,S
HC	SOT23	2SC3121	NPN TRANS		T
HC	SOT23	2SC4255	NPN TRANS		T
HD	SOT23	2SC3122	NPN TRANS		T
HE	SOT23	2SC3123	NPN TRANS		T
HF	SOT23	2SC3124	NPN TRANS		T
HH	SOT23	2SC3125	NPN TRANS		T
HI	SOT23	2SC3547A	NPN TRANS		T
HK	SOT143	2SC3828	NPN TRANS		T
HL	SOT23	2SC3862	NPN TRANS		T
HM	SOT23	2SC3547B	NPN TRANS		T
HN	SOT143	2SC4214	NPN TRANS		T
H1	SOT23	BCW69	PNP TRANS	BC557A	C,F,K,P
H2	SOT23	BCW70	PNP TRANS	BC557B	C,F,K,M,P
H3	SOT23	BCW89	PNP TRANS	BC556A	C,F,P
H4	SOT23	BCW69R	PNP TRANS	BC557A	C,F
H5	SOT23	BCW70R	PNP TRANS	BC557B	C,F,P
H6	SOT23	BCW89R	PNP TRANS	BC556A	F
H7	SOT23	BCF70	PNP TRANS	BC560B	C,P
H31	SOT23	BCW89R	PNP TRANS	BC556A	C
H71	SOT23	BCF70R	PNP TRANS	BC560B	C
I	SOT23	2SA1298	NPN TRANS		T
I	SOT89	2SA1384	PNP TRANS		T
J	SOT23	2SK208	JFET		T
J	SOT89	2SC3515	NPN TRANS		T
JA	SOT23	BAV74	DIODEx2	1N4148 x2	C,M,F,S
JB	SOT23	BAR74	DIODE	1N4148	C,S
JC	SOT23	BAL74	DIODE	1N4148	C,S
JD	SOT23	BAW56	DIODE x2	1N4148 x2	S
JE	SOT23	BAV99	DIODE x2	1N4148 x2	S

MARK-ING	PACKAGE	SMD TYPE	FUNCTION	STD TYPE	MANUFAC-TURER
JF	SOT23	BAL99	DIODE	1N4148	C,S
JG	SOT23	BAR99	DIODE	1N4148	C,S
JJ	SOT23	BAV70	DIODE x2	1N4148 x2	S
JP	SOT23	BAS19	DIODE	BAV19	S
JP	SOT143	BAW101	DIODE		S
JR	SOT23	BAS20	DIODE	BAV20	S
JS	SOT23	BAS21	DIODE	BAV21	S
JT	SOT143	BAS28	DIODE x2	1N4148 x2	S
J01	SOT23	SO2906R	PNP TRANS	2N2906	C
J03	SOT23	SO2907AR	PNP TRANS	2N2907A	C
J05	SOT23	SO2907R	PNP TRANS	2N2907	C
J06	SOT23	SO2894R	PNP TRANS	2N2894	C
J1	SOT23	ZC830	VCAP DIODE		F
J1X	SOT23	KSA1298	PNP TRANS		K
J2	SOT23	ZC833A	VCAP DIODE		F
J3	SOT23	ZC831	VCAP DIODE		F
J4	SOT23	ZC832	VCAP DIODE		F
J5	SOT23	ZC834	VCAP DIODE		F
J6	SOT23	ZC835	VCAP DIODE		F
J7	SOT23	ZC836	VCAP DIODE		F
J8	SOT23	BCX71RJ	PNP TRANS	BC557B	F
J12	SOT23	SO2906AR	PNP TRANS	2N2906A	C
J25	SOT23	SO3906R	PNP TRANS	2N3906	C
J26	SOT23	SO3905R	PNP TRANS	2N3905	C
J32	SOT23	SO5400R	PNP TRANS	2N5400	C
J33	SOT23	SO5401R	PNP TRANS	2N5401	C
J39	SOT23	SO692	PNP TRANS		C
K	SOT23	2SK211	JFET		T
KA	SOT87	BSS87	NPN TRANS	BSS89	S
KA	SOT23	2SK368	JFET		T
KC	SOT23	BFQ29P	NPN TRANS	BFT66	S
KC	SOT23	2SK625	JFET		T
KM	SOT89	BST80	FET	BST70A	P
KN	SOT89	BST84	FET	BST74A	P
KO	SOT89	BST86	FET	BST76A	P
K1	SOT23	BCW71	NPN TRANS	BC547A	C,F,K,P
K1X	SOT23	KSC3265	NPN TRANS		K
K2	SOT23	BCW72	NPN TRANS	BC547B	C,F,K,M,P
K3	SOT23	BCW81	NPN TRANS	BC547C	C,P
K4	SOT23	BCW71R	NPN TRANS	BC547A	C,F
K5	SOT23	BCW72R	NPN TRANS	BC547B	C,F
K6	SOT23	BCV71R	NPN TRANS	BC546A	F
K7	SOT23	BCV71	NPN TRANS	BC546A	C,F,P
K8	SOT23	BCV72	NPN TRANS	BC546B	C,F,P
K9	SOT23	BCF81	NPN TRANS	BC550C	C,P
K9	SOT23	BCV72R	NPN TRANS	BC546B	F
K31	SOT23	BCW81R	NPN TRANS	BC547C	C
K71	SOT23	BCV71R	NPN TRANS	BC546A	C
K81	SOT23	BCV72R	NPN TRANS	BC546B	C
K91	SOT23	BCF81R	NPN TRANS	BC550C	C
L	SOT23	2SC2712	NPN TRANS		T
LA	SOT23	BF550	PNP TRANS	BF450	S
LE	SOT23	BF660	PNP TRANS	BF606A	S
LH	SOT23	BF569	PNP TRANS	BF970	A,S
LJ	SOT23	BF579	PNP TRANS	BF979	S
LK	SOT23	BF799	NPN TRANS	BF959	S
LM	SOT23	BF569R	PNP TRANS	BF970	A
LM	SOT89	BST120	FET		P
LN	SOT89	BST122	FET		P
LO	SOT23	BF775	NPN TRANS		S
LR	SOT23	BF517	NPN TRANS	BF763	S
LS	SOT23	BF770A	NPN TRANS		S
L1	SOT23	BSS65	PNP TRANS		F
L2	SOT23	BSS69	PNP TRANS		F
L3	SOT23	BSS70	PNP TRANS		F
L3	SOT23	MMBC1623L3	NPN TRANS		K
L4	SOT23	BAT54	DIODE	BAT85	P
L4	SOT23	MMBC1623L4	NPN TRANS		K
L5	SOT23	BSS65R	PNP TRANS		F
L5	SOT23	MMBC1623L5	NPN TRANS		K
L6	SOT23	BSS69R	PNP TRANS		F
L6	SOT23	MMBC1623L6	NPN TRANS		K
L7	SOT23	BSS70R	PNP TRANS		F
L7	SOT23	BAR14-1	DIODE x2		S
L7	SOT23	MMBC1623L7	NPN TRANS		K
L8	SOT23	BAR15-1	DIODE x2		S
L9	SOT23	BAR16-1	DIODE x2		S
L20	SOT23	BAS29	DIODE	BAX12	P
L21	SOT23	BAS31	DIODE x2	BAX12 x2	P
L22	SOT23	BAS35	DIODE x2	BAX12 x2	P

MARK-ING	PACKAGE	SMD TYPE	FUNCTION	STD TYPE	MANUFAC-TURER
L30	SOT143	BAV23	DIODE x2	BAV21 x2	P
L41	SOT143	BAT74	DIODE x2	BAT85 x2	P
L51	SOT143	BAS56	DIODE x2	BAV10 x2	P
M	SOT89	2SC2873	NPN TRANS		T
MA	SOT23	2SC3011	NPN TRANS		T
MA	SOT143	BF989	FET	BF960	S
MB	SOT23	2SC3098	NPN TRANS		T
MB	SOT143	BF995	FET	BF961	A,S
MC	SOT23	BFS17P	NPN TRANS	BFY90	S
MC	SOT23	2SC3099	NPN TRANS		T
MD	SOT23	2SA1245	PNP TRANS		T
MD	SOT143	BF996	FET	BF966	S
ME	SOT23	2SC3429	NPN TRANS		T
ME	SOT89	2SC3268	NPN TRANS		T
ME	SOT143	BF993	FET	BF963	A,S
MG	SOT143	BF994S	FET	BF964S	S
MH	SOT23	2SC3606	NPN TRANS		T
MH	SOT89	2SC3607	NPN TRANS		T
MH	SOT143	BF996S	FET	BF966S	S
MH	SOT143	2SC3609	NPN TRANS		T
MI	SOT143	2SC3745	NPN TRANS		T
MK	SOT143	BF997	FET	BF965	S
MK	SOT143	2SC4315	NPN TRANS		T
MN	SOT23	2SC4317	NPN TRANS		T
MN	SOT89	2SC4318	NPN TRANS		T
MN	SOT143	2SC4320	NPN TRANS		T
MO	SOT23	2SC4322	NPN TRANS		T
MO	SOT143	2SC4324	NPN TRANS		T
M1	SOT23	BFR30	FET	BFW11	M,C,P
M2	SOT23	BFR31	FET	BFW12	M,C,P
M3	SOT23	BFT46	FET	BFW13	P
M3	SOT23	MMBA812M3	PNP TRANS		K,M
M4	SOT23	BSR56	FET	2N4856	C,P
M4	SOT23	MMBA812M4	PNP TRANS		K,M
M5	SOT23	BSR57	FET	2N4857	C,P
M5	SOT23	MMBA812M5	PNP TRANS		K,M
M6	SOT23	BSR58	FET	2N4858	C,P
M6	SOT23	BSS66	NPN TRANS		F
M6	SOT23	MMBA812M6	PNP TRANS		K,M
M7	SOT23	BSS67	NPN TRANS		F
M7	SOT23	MMBA812M7	PNP TRANS		K,M
M8	SOT23	BSS66R	NPN TRANS		F
M9	SOT23	BSS67R	NPN TRANS		F
M31	SOT89	BSD20	FET		P
M32	SOT89	BSD22	FET		P
M74	SOT143	BSS83	FET		P
M89	SOT143	BF989	FET	BF960	A,P
M90	SOT143	BF990	FET	BF980	P
M91	SOT143	BF991	FET	BF981	P
M92	SOT143	BF992	FET	BF982	P
M94	SOT143	BF994	FET	BF964	A,P
M96	SOT143	BF996	FET	BF966	A,P
M97	SOT143	BFR101A	FET		P
M98	SOT143	BFR101B	FET		P
N	SOT23	2SC3138	NPN TRANS		T
N	SOT89	2SA1213	PNP TRANS		T
NA	SOT23	BFS20	NPN TRANS	BF199	A
NB	SOT23	BF599	NPN TRANS	BF199	C,S
NO5	SOT23	SO2484	NPN TRANS	2N2484	C
NO8	SOT23	SO930	NPN TRANS	2N930	C
N1	SOT23	BFR53	NPN TRANS	BFW30	P
N2	SOT23	MMBC1653N2	NPN TRANS		M
N3	SOT23	MMBC1653N3	NPN TRANS		M
N4	SOT23	MMBC1653N4	NPN TRANS		M
N5	SOT23	MMBC1654N5	NPN TRANS		M
N6	SOT23	MMBC1654N6	NPN TRANS		M
N7	SOT23	MMBC1654N7	NPN TRANS		M
N10	SOT23	SO918	NPN TRANS	2N918	C
N11	SOT23	SO2369	NPN TRANS	2N2369	C
N12	SOT23	SO2221	NPN TRANS	2N2221	C
N13	SOT23	SO2222	NPN TRANS	2N2222	C
N18	SOT23	SO1711	NPN TRANS	2N1711	C
N20	SOT23	SO2222A	NPN TRANS	2N2222A	C
N27	SOT23	SO1893	NPN TRANS	2N1893	C
N54	SOT23	SO2221A	NPN TRANS	2N2221A	C
N71	SOT23	SO3904	NPN TRANS	2N3904	C
N72	SOT23	SO3903	NPN TRANS	2N3903	C
N79	SOT23	SO5550	NPN TRANS	2N5550	C
N80	SOT23	SO5551	NPN TRANS	2N5551	C
N91	SOT23	SO642	NPN TRANS	2N642	C

MARK-ING	PACKAGE	SMD
N94	SOT23	SO
O	SOT23	2SA
O05	SOT23	SO
O08	SOT23	SO
O2	SOT23	BST
O10	SOT23	SO
O11	SOT23	SO
O12	SOT23	SO
O13	SOT23	SO
O20	SOT23	SO
O27	SOT23	SO
O54	SOT23	SO
O71	SOT23	SO
O72	SOT23	SO
O79	SOT23	SO
O80	SOT23	SO
O91	SOT23	SO
P	SOT23	2SC
P	SOT89	2SC
PA	SOT23	BAS
PO1	SOT23	SO
PO3	SOT23	SO
PO5	SOT23	SO
PO6	SOT23	SO
P1	SOT23	BFF
P1D	SOT23	PM
P1E	SOT23	PM
P1G	SOT23	PM
P1H	SOT23	PM
P2	SOT23	BFF
P2D	SOT23	PM
P2E	SOT23	PM
P2G	SOT23	PM
P2H	SOT23	PM
P4	SOT23	BFF
P5	SOT23	BFF
P5	SOT23	FM
P9	SOT23	BC
P12	SOT23	SO
P18	SOT23	SO
P25	SOT23	SO
P26	SOT23	SO
P32	SOT23	SO
P33	SOT23	SO
P39	SOT23	SO
Q	SOT23	2SC
Q2	SOT23	MM
Q3	SOT23	MM
Q4	SOT23	MM
Q5	SOT23	MM
R	SOT23	2SC
R	SOT89	2SA
RA	SOT23	BFC
RA	SOT23	2SC
RB	SOT23	2SK
R1	SOT23	BFF
R2	SOT23	BFF
R4	SOT23	BFF
R5	SOT23	BFF
S	SOT23	2SA
S	SOT89	2SC
SA	SOT23	BS
SF	SOT23	BB
SP	SOT23	BS
SR	SOT23	BS
SS	SOT23	BS
S1	SOT23	BB
S1A	SOT23	SM
S1B	SOT23	SM
S1C	SOT23	SM
S1D	SOT23	SM
S1E	SOT23	SM
S1G	SOT23	SM
S1H	SOT23	SM
S1M	SOT23	SM
S1N	SOT23	SM
S1P	SOT23	SM
S2	SOT23	BFC
S2	SOT23	BB
S2	SOT23	MM

MARK-ING	PACKAGE	SMD TYPE	FUNCTION	STD TYPE	MANUFAC-TURER
N94	SOT23	SO517	NPN TRANS		C
O	SOT23	2SA1255	NPN TRANS		T
O05	SOT23	SO2484R	NPN TRANS	2N2484	C
O08	SOT23	SO930R	NPN TRANS	2N930	C
O2	SOT23	BST82	FET	BST72A	P
O10	SOT23	SO918R	NPN TRANS	2N918	C
O11	SOT23	SO2369R	NPN TRANS	2N2369	C
O12	SOT23	SO2221R	NPN TRANS	2N2221	C
O13	SOT23	SO2222R	NPN TRANS	2N2222	C
O20	SOT23	SO2222AR	NPN TRANS	2N2222A	C
O27	SOT23	SO1893R	NPN TRANS	2N1893	C
O54	SOT23	SO2221AR	NPN TRANS	2N2221A	C
O71	SOT23	SO3904R	NPN TRANS	2N3904	C
O72	SOT23	SO3903R	NPN TRANS	2N3903	C
O79	SOT23	SO5550R	NPN TRANS	2N5550	C
O80	SOT23	SO5551R	NPN TRANS	2N5551	C
O91	SOT23	SO642	NPN TRANS		C
P	SOT23	2SC3295	NPN TRANS		T
P	SOT89	2SC2884	NPN TRANS		T
PA	SOT23	BA885	DIODE	BA389	S
PO1	SOT23	SO2906	PNP TRANS	2N2906	C
PO3	SOT23	SO2907A	PNP TRANS	2N2907A	C
PO5	SOT23	SO2907	PNP TRANS	2N2907	C
PO6	SOT23	SO2894	PNP TRANS	2N2894	C
P1	SOT23	BFR92	NPN TRANS	BFR90	A,C,M,P
P1D	SOT23	PMBTA42	NPN TRANS	MPSA42	P
P1E	SOT23	PMBTA43	NPN TRANS	MPSA43	P
P1G	SOT23	PMBTA06	NPN TRANS	MPSA06	P
P1H	SOT23	PMBTA05	NPN TRANS	MPSA05	P
P2	SOT23	BFR92A	NPN TRANS	BFR90	A,M,P
P2D	SOT23	PMBTA92	PNP TRANS	MPSA92	P
P2E	SOT23	PMBTA93	PNP TRANS	MPSA93	P
P2G	SOT23	PMBTA55	PNP TRANS	MPSA55	P
P2H	SOT23	PMBTA56	PNP TRANS	MPSA56	P
P4	SOT23	BFR92R	NPN TRANS	BFR90	A,C
P5	SOT23	BFR92AR	NPN TRANS	BFR90	A
P5	SOT23	FMMT2369A	NPN TRANS	2N2369A	F
P9	SOT23	BCX70RK	NPN TRANS	BC547C	F
P12	SOT23	SO2906A	PNP TRANS	2N2906A	C
P18	SOT23	SO679	PNP TRANS	2N279	C
P25	SOT23	SO3906	PNP TRANS	2N3906	C
P26	SOT23	SO3905	PNP TRANS	2N3905	C
P32	SOT23	SO5400	PNP TRANS	2N5400	C
P33	SOT23	SO5401	PNP TRANS	2N5401	C
P39	SOT23	SO692	PNP TRANS	2N692	C
Q	SOT23	2SC2714	NPN TRANS		T
Q2	SOT23	MMBC1321Q2	NPN TRANS		M
Q3	SOT23	MMBC1321Q3	NPN TRANS		M
Q4	SOT23	MMBC1321Q4	NPN TRANS		M
Q5	SOT23	MMBC1321Q5	NPN TRANS		M
R	SOT23	2SC2715	NPN TRANS		T
R	SOT89	2SA1204	PNP TRANS		T
RA	SOT23	BFQ81	NPN TRANS	BFQ69	S
RA	SOT23	2SC3718	NPN TRANS		T
RB	SOT23	2SK711	JFET		T
R1	SOT23	BFR93	NPN TRANS	BFR91	A,C,M,P
R2	SOT23	BFR93A	NPN TRANS	BFR91	A,M,P
R4	SOT23	BFR93R	NPN TRANS	BFR91	A,C
R5	SOT23	BFR93AR	NPN TRANS	BFR91	A
S	SOT23	2SA1162	NPN TRANS		T
S	SOT89	2SC2982	NPN TRANS		T
SA	SOT23	BSS123	NPN TRANS	BSS100	S
SF	SOT23	BB804	VCAP DIODE	BB304	S
SP	SOT23	BSS84	PNP TRANS	BSS110	S
SR	SOT23	BSS131	NPN TRANS	BSS101	S
SS	SOT23	BSS138	NPN TRANS	BSS98	S
S1	SOT23	BBY31	DIODE	BB405B	P
S1A	SOT23	SMBT3904	NPN TRANS	2N3904	S
S1B	SOT23	SMBT2222	NPN TRANS	2N2222	S
S1C	SOT23	SMBTA20	NPN TRANS	MPSA20	S
S1D	SOT23	SMBTA42	NPN TRANS	MPSA42	S
S1E	SOT23	SMBTA43	NPN TRANS	MPSA43	S
S1G	SOT23	SMBTA06	NPN TRANS	MPSA06	S
S1H	SOT23	SMBTA05	NPN TRANS	MPSA05	S
S1M	SOT23	SMBTA13	NPN TRANS	MPSA13	S
S1N	SOT23	SMBTA14	NPN TRANS	MPSA14	S
S1P	SOT23	SMBT2222A	NPN TRANS	2N2222A	S
S2	SOT23	BFQ31	NPN TRANS		C,F
S2	SOT23	BBY40	DIODE	BB809	P
S2	SOT23	MMBA813S2	PNP TRANS		M

MARK-ING	PACKAGE	SMD TYPE	FUNCTION	STD TYPE	MANUFAC-TURER
S2A	SOT23	SMBT3906	PNP TRANS	2N3906	S
S2B	SOT23	SMBT2907	PNP TRANS	2N2907	S
S2D	SOT23	SMBTA92	PNP TRANS	MPSA92	S
S2E	SOT23	SMBTA93	PNP TRANS	MPSA93	S
S2F	SOT23	SMBT2907A	PNP TRANS	2N2907A	S
S2G	SOT23	SMBTA56	PNP TRANS	MPSA56	S
S2H	SOT23	SMBTA55	PNP TRANS	MPSA55	S
S2U	SOT23	SMBTA63	PNP TRANS	MPSA63	S
S2V	SOT23	SMBTA64	PNP TRANS	MPSA64	S
S3	SOT23	BFQ31R	NPN TRANS		C,F
S3	SOT23	MMBA813S3	PNP TRANS		M
S4	SOT23	BFQ31A	NPN TRANS		C,F
S4	SOT23	MMBA813S4	PNP TRANS		M
S5	SOT23	BFQ31RA	NPN TRANS		C,F
S5D	SOT23	SMBD914	DIODE	1N914	S
S6	SOT23	BF510	FET	BF410A	P
S7	SOT23	BF511	FET	BF410B	P
S8	SOT23	BF512	FET	BF410C	P
S9	SOT23	BF513	FET	BF410D	P
S13	SOT143	KSY13	HALL EFFECT	KSY10	S
T	SOT23	2SK302	MOSFET		T
T	SOT89	2SA1314	PNP TRANS		T
TA	SOT23	KTY13A	TEMP.SENSE	KTY10	S
TB	SOT23	KTY13B	TEMP.SENSE	KTY10	S
TC	SOT23	KTY13C	TEMP.SENSE	KTY10	S
TD	SOT23	KTY13D	TEMP.SENSE	KTY10	S
TF	SOT23	BAL99	DIODE		M
TV	SOT23	MMBF112	FET		M
T1	SOT23	BCX17	PNP TRANS	BC327	C,F,M,P
T2	SOT23	BCX18	PNP TRANS	BC338	C,F,M,P
T3	SOT23	BSS63	PNP TRANS	BSS68	C,F,P
T4	SOT23	BCX17R	PNP TRANS	BC327	C,F
T5	SOT23	BCX18R	PNP TRANS	BC328	C,F
T6	SOT23	BSS63R	PNP TRANS	BSS68	C,F
T7	SOT23	BSR15	PNP TRANS	2N2907	C,P
T8	SOT23	BSR16	PNP TRANS	2N2907A	C,P
T9	SOT23	BSR18	PNP TRANS	2N3905	P
T52	SOT23	MMBTS102	TEMP.SENSOR		M
T53	SOT23	MMBTS103	TEMP.SENSOR		M
T55	SOT23	MMBTS105	TEMP.SENSOR		M
T71	SOT23	BSR15R	PNP TRANS	2N2907	C
T81	SOT23	BSR16R	PNP TRANS	2N2907A	C
T92	SOT23	BSR18A	PNP TRANS	2N3906	P
UC	SOT143	3SK126	MOSFET		T
UD	SOT143	3SK127	MOSFET		T
UE	SOT143	3SK146	MOSFET		T
UF	SOT23	BB801	VCAP DIODE	BB301	S
UG	SOT143	3SK140	GAAS MESFET		T
UH	SOT143	3SK151	MOSFET		T
UI	SOT143	3SK153	MOSFET		T
UJ	SOT143	3SK195	MOSFET		T
UL	SOT143	3SK160	MOSFET		T
UM	SOT143	3SK199	MOSFET		T
U1	SOT23	BCX19	NPN TRANS	BC337	C,F,M,P
U1	SOT143	BGX50A	DIODE x4		S
U2	SOT23	BCX20	NPN TRANS	BC338	C,F,M,P
U3	SOT23	BSS64	NPN TRANS	BSS38	C,F,P
U4	SOT23	BCX19R	NPN TRANS	BC337	C,F
U5	SOT23	BCX20R	NPN TRANS	BC338	C,F
U6	SOT23	BSS64R	NPN TRANS	BSS38	C,F
U7	SOT23	BSR13	NPN TRANS	2N2222	C,P
U8	SOT23	BSR14	NPN TRANS	2N2222A	C,P
U9	SOT23	BSR17	NPN TRANS	2N3903	P
U71	SOT23	BSR13R	NPN TRANS	2N2222	C
U81	SOT23	BSR14R	NPN TRANS	2N2222A	C
U92	SOT23	BSR17A	NPN TRANS	2N3904	P
V	SOT23	2SJ106	JFET		T
V	SOT89	2SC3803	NPN TRANS		T
V2	SOT23	BFQ67	NPN TRANS	BFQ65	P
V3	SOT143	BFG67	NPN TRANS	BFG65	P
W	SOT23	2SC2859	NPN TRANS		T
W	SOT89	2SA1483	PNP TRANS		T
W1	SOT23	BFT92	PNP TRANS	BFQ51	P,S
W4	SOT23	BZX84-C2V7	ZENER	BZX79-C2V7	F
W5	SOT23	BZX84-C3V0	ZENER	BZX79-C3V0	F
W6	SOT23	BZX84-C3V3	ZENER	BZX79-C3V3	C,F
W7	SOT23	BZX84-C3V6	ZENER	BZX79-C3V6	C,F
W8	SOT23	BZX84-C3V9	ZENER	BZX79-C3V9	C,F
W9	SOT23	BZX84-C4V3	ZENER	BZX79-C4V3	C,F,M
X	SOT23	2SK209	JFET		T

MARK-ING	PACKAGE	SMD TYPE	FUNCTION	STD TYPE	MANUFAC-TURER
XA	SOT23	RN1401	NPN TRANS		T
XB	SOT23	RN1402	NPN TRANS		T
XC	SOT23	RN1403	NPN TRANS		T
XD	SOT23	RN1404	NPN TRANS		T
XE	SOT23	RN1405	NPN TRANS		T
XF	SOT23	RN1406	NPN TRANS		T
XH	SOT23	RN1407	NPN TRANS		T
XI	SOT23	RN1408	NPN TRANS		T
XJ	SOT23	RN1409	NPN TRANS		T
XK	SOT23	RN1410	NPN TRANS		T
XM	SOT23	RN1411	NPN TRANS		T
XN	SOT89	2SD1784	NPN TRANS		T
X1	SOT23	BFT93	PNP TRANS	BFQ23	P,S
X1	SOT23	BZX84-C27	ZENER	BZX79-C27	F
X2	SOT23	BZX84-C30	ZENER	BZX79-C30	F
X3	SOT23	BZX84-C33	ZENER	BZX79-C33	F
X4	SOT23	BZX84-C36	ZENER	BZX79-C36	F
X5	SOT23	BZX84-C39	ZENER	BZX79-C39	F
X6	SOT23	BZX84-C43	ZENER	BZX79-C43	F
X7	SOT23	BZX84-C47	ZENER	BZX79-C47	F
Y	SOT23	2SK210	JFET		T
YA	SOT23	RN2401	PNP TRANS		T
YB	SOT23	RN2402	PNP TRANS		T
YC	SOT23	RN2403	PNP TRANS		T
YD	SOT23	RN2404	PNP TRANS		T
YE	SOT23	RN2405	PNP TRANS		T
YF	SOT23	RN2406	PNP TRANS		T
YH	SOT23	RN2407	PNP TRANS		T
YI	SOT23	RN2408	PNP TRANS		T
YJ	SOT23	RN2409	PNP TRANS		T
YK	SOT23	RN2410	PNP TRANS		T
YM	SOT23	RN2411	PNP TRANS		T
Y1	SOT23	BZX84-C11	ZENER	BZX79-C11	C,F,M,P
Y2	SOT23	BZX84-C12	ZENER	BZX79-C12	C,F,M,P
Y3	SOT23	BZX84-C13	ZENER	BZX79-C13	C,F,M,P
Y4	SOT23	BZX84-C15	ZENER	BZX79-C15 /	C,F,M,P
Y5	SOT23	BZX84-C16	ZENER	BZX79-C16	C,F,M,P
Y6	SOT23	BZX84-C18	ZENER	BZX79-C18	C,F,M,P
Y7	SOT23	BZX84-C20	ZENER	BZX79-C20	C,F,M,P
Y8	SOT23	BZX84-C22	ZENER	BZX79-C22	C,F,M,P
Y9	SOT23	BZX84-C24	ZENER	BZX79-C24	C,F,M,P
Y10	SOT23	BZX84-C27	ZENER	BZX79-C27	C,M,P
Y11	SOT23	BZX84-C30	ZENER	BZX79-C30	C,M,P
Y12	SOT23	BZX84-C33	ZENER	BZX79-C33	C,M,P
Y13	SOT23	BZX84-C36	ZENER	BZX79-C36	C,P
Y14	SOT23	BZX84-C39	ZENER	BZX79-C39	C,P
Y15	SOT23	BZX84-C43	ZENER	BZX79-C43	C,P
Y16	SOT23	BZX84-C47	ZENER	BZX79-C47	C,P
Y17	SOT23	BZX84-C51	ZENER	BZX79-C51	C,P
Y18	SOT23	BZX84-C56	ZENER	BZX79-C56	C,P
Y19	SOT23	BZX84-C62	ZENER	BZX79-C62	C,P
Y20	SOT23	BZX84-C68	ZENER	BZX79-C68	C,P
Y21	SOT23	BZX84-C75	ZENER	BZX78-C75	C,P
Z	SOT23	2SA1182	NPN TRANS		T
ZC	SOT23	FMMT4124	NPN TRANS	2N4124	F
ZC	SOT23	MMBT4124	NPN TRANS	2N4124	K,M
ZC	SOT23	YTS4124	NPN TRANS	2N4124	T
ZD	SOT23	FMMT4125	PNP TRANS	2N4125	F
ZD	SOT23	MMBT4125	PNP TRANS	2N4125	K,M
ZD	SOT23	YTS4125	PNP TRANS	2N4125	T
Z1	SOT23	BZX84-C4V7	ZENER	BZX79-C4V7	C,F,M,P
Z2	SOT23	BZX84-C5V1	ZENER	BZX79-C5V1	C,F,M,P
Z3	SOT23	BZX84-C5V6	ZENER	BZX79-C5V6	C,F,M,P
Z4	SOT23	BZX84-C6V2	ZENER	BZX79-C6V2	C,F,M,P
Z5	SOT23	BZX84-C6V8	ZENER	BZX79-C6V8	C,F,M,P
Z6	SOT23	BZX84-C7V5	ZENER	BZX79-C7V5	C,F,M,P
Z7	SOT23	BZX84-C8V2	ZENER	BZX79-C8V2	C,F,M,P
Z8	SOT23	BZX84-C9V1	ZENER	BZX79-C9V1	C,F,M,P
Z9	SOT23	BZX84-C10	ZENER	BZX79-C10	C,F,M,P
Z11	SOT23	BZX84-C2V4	ZENER	BZX79-C2V4	P
Z12	SOT23	BZX84-C2V7	ZENER	BZX79-C2V7	P
Z13	SOT23	BZX84-C3V0	ZENER	BZX79-C3V0	P
Z14	SOT23	BZX84-C3V3	ZENER	BZX79-C3V3	P
Z15	SOT23	BZX84-C3V6	ZENER	BZX79-C3V6	P
Z16	SOT23	BZX84-C3V9	ZENER	BZX79-C3V9	P
Z17	SOT23	BZX84-C4V3	ZENER	BZX79-C4V3	P
01	SOT143	MRF9011	NPN TRANS		M
02	SOT23	BSX39	NPN TRANS		M
02	SOT143	MRF5711	NPN TRANS		M
04	SOT143	MRF5211	PNP TRANS		M

MARK-ING	PACKAGE	SMD TYPE	FUNCTION	STD TYPE	MANUFAC-TURER
05	SOT143	MRF9331	NPN TRANS		M
1A	SOT23	BC846A	NPN TRANS	BC546A	C,I,M,P,S
1A	SOT23	FMMT3904	NPN TRANS	2N3904	F
1A	SOT23	MMBT3904	NPN TRANS	2N3904	K,M
1A	SOT23	YTS3904	NPN TRANS	2N3904	T
1B	SOT23	BC846B	NPN TRANS	BC546B	C,I,M,P,S
1B	SOT23	FMMT2222	NPN TRANS	2N2222	F
1B	SOT23	MMBT2222	NPN TRANS	2N2222	K,M
1B	SOT23	YTS2222	NPN TRANS	2N2222	T
1C	SOT23	FMMT-A20	NPN TRANS	MPSA20	F
1C	SOT23	MMBTA20	NPN TRANS	MPSA20	K
1D	SOT23	MMBTA42	NPN TRANS	MPSA42	K,M
1E	SOT23	BC847A	NPN TRANS	BC547A	C,I,M,P,S
1E	SOT23	FMMT-A43	NPN TRANS	MPSA43	F
1E	SOT23	MMBTA43	NPN TRANS	MPSA47	K,M
1F	SOT23	BC847B	NPN TRANS	BC547B	C,I,M,P,S
1F	SOT23	MMBT5550	NPN TRANS	2N5550	K
1G	SOT23	BC847C	NPN TRANS	BC547C	C,I,M,P,S
1G	SOT23	FMMT-A06	NPN TRANS	MPSA06	F
1G	SOT23	MMBTA06	NPN TRANS	MPSA06	K,M
1GT	SOT23	SOA06	NPN TRANS	MPSA06	C
1H	SOT23	FMMT-A05	NPN TRANS	MPSA05	K,F
1H	SOT23	MMBTA05	NPN TRANS	MPSA05	M
1HT	SOT23	SOA05	NPN TRANS	MPSA05	C
1J	SOT23	BC848A	NPN TRANS	BC548A	C,I,M,P,S
1J	SOT23	FMMT2369	NPN TRANS	2N2369	F
1J	SOT23	MMBT2369	NPN TRANS	2N3640	M
1K	SOT23	BC848B	NPN TRANS	BC548B	C,I,M,P,S
1K	SOT23	MMBT6428	NPN TRANS	2N6428	K,M
1L	SOT23	BC848C	NPN TRANS	BC548C	C,I,M,P,S
1L	SOT23	MMBT6429	NPN TRANS	2N6429	K,M
1M	SOT23	FMMT-A13	NPN TRANS	MPSA13	F
1M	SOT23	MMBTA13	NPN TRANS	MPSA13	K,M
1N	SOT23	FMMT-A14	NPN TRANS	MPSA14	F
1N	SOT23	MMBTA14	NPN TRANS	MPSA14	K,M
1P	SOT23	FMMT2222A	NPN TRANS	2N2222A	F
1P	SOT23	MMBT2222A	NPN TRANS	2N2222A	K,M
1P	SOT23	YTS2222A	NPN TRANS	2N2222A	T
1Q	SOT23	MMBT5088	NPN TRANS	2N5088	K,M
1R	SOT23	MMBT5089	NPN TRANS	2N5089	K,M
1T	SOT23	MMBT3960A	NPN TRANS	2N3960A	M
1U	SOT23	MMBT2484	NPN TRANS	2N2484	K,M
1V	SOT23	BF820	NPN TRANS	BF420	P
1V	SOT23	MMBT6427	NPN TRANS	2N6427	K,M
1W	SOT23	BF821	PNP TRANS	BF421	P
1W	SOT23	FMMT3903	NPN TRANS	2N3903	F
1X	SOT23	BF822	NPN TRANS	BF422	P
1Y	SOT23	BF823	PNP TRANS	BF423	P
1Y	SOT23	MMBT3903	NPN TRANS	2N3903	K,M
1Y	SOT23	YTS3903	NPN TRANS	2N3903	T
1Z	SOT23	MMBT6517	NPN TRANS	2N6517	M
2A	SOT23	FMMT3906	PNP TRANS	2N3906	F
2A	SOT23	MMBT3906	PNP TRANS	2N3906	K,M
2A	SOT23	YTS3906	PNP TRANS	2N3906	T
2B	SOT23	BC849B	NPN TRANS	BC549B	C,I,M,P,S
2B	SOT23	FMMT2907	PNP TRANS	2N2907	F
2B	SOT23	MMBT2907	PNP TRANS	2N2907	M
2B	SOT23	YTS2907	PNP TRANS	2N2907	T
2C	SOT23	BC849C	NPN TRANS	BC549C	C,I,M,P,S
2C	SOT23	FMMT-A70	PNP TRANS	MPSA70	F
2C	SOT23	MMBTA70	PNP TRANS	MPSA70	K,M
2D	SOT23	MMBTA92	PNP TRANS	MPSA92	K,M
2E	SOT23	FMMT-A93	PNP TRANS	MPSA93	F
2E	SOT23	MMBTA93	PNP TRANS	MPSA93	K,M
2F	SOT23	BC850B	NPN TRANS	BC550	C,I,M,P,S
2F	SOT23	FMMT2907A	PNP TRANS	2N2907A	F
2F	SOT23	MMBT2907A	PNP TRANS	2N2907A	K,M
2F	SOT23	YTS2907A	PNP TRANS	2N2907A	T
2G	SOT23	BC850C	NPN TRANS	BC550C	C,I,M,P,S
2G	SOT23	FMMT-A56	PNP TRANS	MPSA56	F
2G	SOT23	MMBTA56	PNP TRANS	MPSA56	K,M
2GT	SOT23	SOA56	PNP TRANS	MPSA56	C
2H	SOT23	FMMT-A55	PNP TRANS	MPSA55	F
2H	SOT23	MMBTA55	PNP TRANS	MPSA55	K,M
2HT	SOT23	SOA55	PNP TRANS	MPSA55	C
2I	SOT23	YTS4403	PNP TRANS	2N4403	T
2J	SOT23	MMBT3640	PNP TRANS	2N3640	M
2K	SOT23	MMBT8598	PNP TRANS	2N8598	M
2L	SOT23	MMBT5401	PNP TRANS	2N5401	K,M
2M	SOT23	FMMT5087	PNP TRANS	2N5087	F

MARK-ING	PACKAGE	SMD TYP
2M	SOT23	MMBT4(
2N	SOT23	MMBT4(
2P	SOT23	FMMT22
2P	SOT23	MMBT5(
2Q	SOT23	MMBT5(
2R	SOT23	MMBT42
2S	SOT23	MMBT42
2T	SOT23	HT2
2T	SOT23	MMBT44
2T	SOT23	SO4403
2U	SOT23	MMBTA(
2V	SOT23	MMBTA(
2W	SOT23	FMMT3(
2W	SOT23	MMBT8(
2X	SOT23	MMBT44
2X	SOT23	SO4401
2X	SOT23	YTS4401
2Y4	SOT89	BZV49-C
2Y7	SOT89	BZV49-C
2Z	SOT23	MMBT6(
3A	SOT23	BC856A
3A	SOT23	MMBTH
3AR	SOT23	BC856R/
3B	SOT23	BC856B
3B	SOT23	FMMT9
3B	SOT23	MMBT9
3BR	SOT23	BC856R
3D	SOT23	MMBTH
3E	SOT23	BC857A
3E	SOT23	FMMT-A
3E	SOT23	MMBTH
3ER	SOT23	BC857R/
3F	SOT23	BC857B
3F	SOT23	MMBT6(
3FR	SOT23	BC857R
3G	SOT23	BC857C
3J	SOT23	BC858A
3JR	SOT23	BC858R
3K	SOT23	BC858B
3KR	SOT23	BC858R
3L	SOT23	BC858C
3LR	SOT23	BC858R
3M	SOT23	FMMT5(
3P	SOT23	FMMT2(
3T	SOT23	HT3
3W	SOT23	FMMT-A
3Y0	SOT89	BZV49-(
3Y3	SOT89	BZV49-(
3Y6	SOT89	BZV49-(
3Y9	SOT89	BZV49-(
4A	SOT23	BC859A
4A	SOT23	MMBVT
4AR	SOT23	BC859R
4B	SOT23	BC859B
4B	SOT23	MMBV4
4BR	SOT23	BC859R
4C	SOT23	BC859C
4C	SOT23	MMBV3
4CR	SOT23	BC859R
4D	SOT23	HD3A
4D	SOT23	MMBV3
4E	SOT23	BC860A
4E	SOT23	FMMT-A
4E	SOT23	MMBV1
4ER	SOT23	BC860R
4F	SOT23	BC860B
4F	SOT23	MMBD3
4FR	SOT23	BC860R
4G	SOT23	BC860C
4G	SOT23	FMMT2
4G	SOT23	MMBV2
4H	SOT23	MMBV2
4J	SOT23	MMBV2
4K	SOT23	MMBV3
4L	SOT23	MMBV3
4M	SOT23	MMBD3
4R	SOT23	MMBV3
4S	SOT23	MMBD3
4T	SOT23	MMBD3
4X	SOT23	MMBV3

MARK-ING	PACKAGE	SMD TYPE	FUNCTION	STD TYPE	MANUFAC-TURER
2M	SOT23	MMBT404	PNP TRANS		M
2N	SOT23	MMBT404A	PNP TRANS		M
2P	SOT23	FMMT2222R	NPN TRANS	2N2222	F
2P	SOT23	MMBT5086	PNP TRANS	2N5086	K,M
2Q	SOT23	MMBT5087	PNP TRANS	2N5087	K,M
2R	SOT23	MMBT4260	PNP TRANS	2N4260	M
2S	SOT23	MMBT4261	PNP TRANS	2N4261	M
2T	SOT23	HT2	PNP TRANS		F
2T	SOT23	MMBT4403	PNP TRANS	2N4403	K,M
2T	SOT23	SO4403	PNP TRANS	2N4403	C
2U	SOT23	MMBTA63	PNP TRANS	MPSA63	K,M
2V	SOT23	MMBTA64	PNP TRANS	MPSA64	K,M
2W	SOT23	FMMT3905	PNP TRANS	2N3905	F
2W	SOT23	MMBT8599	PNP TRANS	2N8599	M
2X	SOT23	MMBT4401	NPN TRANS	2N4401	K
2X	SOT23	SO4401	NPN TRANS	2N4401	C
2X	SOT23	YTS4401	NPN TRANS	2N4401	T
2Y4	SOT89	BZV49-C2V4	ZENER	BZV85-C2V4	P
2Y7	SOT89	BZV49-C2V7	ZENER	BZV85-C2V7	P
2Z	SOT23	MMBT6520	PNP TRANS	2N6520	M
3A	SOT23	BC856A	PNP TRANS	BC556A	C,I,M,P,S
3A	SOT23	MMBTH24	NPN TRANS		M
3AR	SOT23	BC856RA	PNP TRANS	BC556A	C
3B	SOT23	BC856B	PNP TRANS	BC556B	C,I,M,P,S
3B	SOT23	FMMT918	NPN TRANS	2N918	F
3B	SOT23	MMBT918	NPN TRANS	2N918	M
3BR	SOT23	BC856RB	PNP TRANS	BC556B	C
3D	SOT23	MMBTH81	PNP TRANS		M
3E	SOT23	BC857A	PNP TRANS	BC557A	C,I,M,P,S
3E	SOT23	FMMT-A42	NPN TRANS	MPSA42	F
3E	SOT23	MMBTH10	NPN TRANS		M
3ER	SOT23	BC857RA	PNP TRANS	BC557A	C
3F	SOT23	BC857B	PNP TRANS	BC557B	C,I,M,P,S
3F	SOT23	MMBT6543	NPN TRANS	2N6543	M
3FR	SOT23	BC857RB	PNP TRANS	BC557B	C
3G	SOT23	BC857C	PNP TRANS	BC557C	I,M,P,S
3J	SOT23	BC858A	PNP TRANS	BC558A	C,I,M,P,S
3JR	SOT23	BC858RA	PNP TRANS	BC558A	C
3K	SOT23	BC858B	PNP TRANS	BC558B	C,I,M,P,S
3KR	SOT23	BC858RB	PNP TRANS	BC558B	C
3L	SOT23	BC858C	PNP TRANS	BC558C	C,I,M,P,S
3LR	SOT23	BC858RC	PNP TRANS	BC558C	C
3M	SOT23	FMMT5087R	PNP TRANS	2N5087	F
3P	SOT23	FMMT2222RA	NPN TRANS	2N2222A	F
3T	SOT23	HT3	NPN TRANS		F
3W	SOT23	FMMT-A12	NPN TRANS	MPSA12	F
3Y0	SOT89	BZV49-C3V0	ZENER	BZV85-C3V0	P
3Y3	SOT89	BZV49-C3V3	ZENER	BZV85-C3V3	P
3Y6	SOT89	BZV49-C3V6	ZENER	BZV85-C3V6	P
3Y9	SOT89	BZV49-C3V9	ZENER	BZV85-C3V9	P
4A	SOT23	BC859A	PNP TRANS	BC559A	C,I,M,P,S
4A	SOT23	MMBV109	VCAP DIODE		M
4AR	SOT23	BC859RA	PNP TRANS	BC559A	C
4B	SOT23	BC859B	PNP TRANS	BC559B	C,I,M,P,S
4B	SOT23	MMBV432L	VCAP DIODE		M
4BR	SOT23	BC859RB	PNP TRANS	BC559B	C
4C	SOT23	BC859C	PNP TRANS	BC559C	C,I,M,P,S
4C	SOT23	MMBV3102	VCAP DIODE		M
4CR	SOT23	BC859RC	PNP TRANS	BC559C	C
4D	SOT23	HD3A	DIODE		F
4D	SOT23	MMBV3401	PNP TRANS		M
4E	SOT23	BC860A	PNP TRANS	BC560A	C,I,P
4E	SOT23	FMMT-A92	PNP TRANS	MPSA92	F
4E	SOT23	MMBV105G	VCAP DIODE		M
4ER	SOT23	BC860RA	PNP TRANS	BC560A	C
4F	SOT23	BC860B	PNP TRANS	BC560B	C,I,M,P,S
4F	SOT23	MMBD353	H/C DIODE x2		M
4FR	SOT23	BC860RB	PNP TRANS	BC560B	C
4G	SOT23	BC860C	PNP TRANS	BC560C	I,M,P,S
4G	SOT23	FMMT2484	NPN TRANS	2N2484	F
4G	SOT23	MMBV2101	VCAP DIODE		M
4H	SOT23	MMBV2103	VCAP DIODE		M
4J	SOT23	MMBV2109	VCAP DIODE		M
4K	SOT23	MMBV2097	VCAP DIODE		M
4L	SOT23	MMBV2098	VCAP DIODE		M
4M	SOT23	MMBD101	H/C DIODE		M
4R	SOT23	MMBV3700	PNP TRANS		M
4S	SOT23	MMBD201	H/C DIODE		M
4T	SOT23	MMBD301	H/C DIODE		M
4X	SOT23	MMBV2108	VCAP DIODE		M

MARK-ING	PACKAGE	SMD TYPE	FUNCTION	STD TYPE	MANUFAC-TURER
4Y3	SOT89	BZV49-C4V3	ZENER	BZV85-C4V3	P
4Y7	SOT89	BZV49-C4V7	ZENER	BZV85-C4V7	P
5A	SOT23	BC807-16	PNP TRANS	BC327-16	C,I,M,P,S
5A	SOT23	FMMD6050	DIODE		F
5A	SOT23	MMBD6050	DIODE		M
5B	SOT23	BC807-25	PNP TRANS	BC327-25	C,I,M,P,S
5B	SOT23	MMBD6100	DIODE x2		M
5B	SOT23	MMBT4123	NPN TRANS	2N4123	K,M
5C	SOT23	BC807-40	PNP TRANS	BC327-40	C,I,M,P,S
5C	SOT23	MMBD7000	DIODE		M
5D	SOT23	FMMD914	DIODE	1N914	F
5D	SOT23	MMBD914	DIODE	1N914	M
5D	SOT23	HD2A	DIODE x2		F
5E	SOT23	BC808-16	PNP TRANS	BC328-16	C,I,M,P,S
5E	SOT23	FMMT-A43R	NPN TRANS	MPSA43	F
5E	SOT23	YTS2906	PNP TRANS	2N2906	T
5F	SOT23	BC808-25	PNP TRANS	BC328-25	C,I,M,P,S
5F	SOT23	MMBD501	H/C DIODE		M
5F	SOT23	YTS2906A	PNP TRANS	2N2906A	T
5G	SOT23	BC808-40	PNP TRANS	BC328-40	C,I,M,P,S
5G	SOT23	MMBD352	H/C DIODE x2		M
5H	SOT23	BC808-40	PNP TRANS	BC328-40	M,S
5H	SOT23	MMBD701	H/C DIODE		M
5I	SOT23	YTS4402	PNP TRANS	2N4402	T
5M	SOT23	YTS3905	PNP TRANS	2N3905	T
5N	SOT23	YTS4126	PNP TRANS	2N4126	T
5P	SOT23	FMMT2907RA	PNP TRANS	2N2907A	F
5R	SOT23	MMBS5060	SCR		M
5S	SOT23	MMBS5061	SCR		M
5T	SOT23	BCW66RG	NPN TRANS		F
5T	SOT23	MMBS5062	SCR		M
5V	SOT23	MMBP6028	PUT		M
5W	SOT23	MMBP6027	PUT	2N6027	M
5Y1	SOT89	BZV49-C5V1	ZENER	BZV85-C5V1	P
5Y6	SOT89	BZV49-C5V6	ZENER	BZV85-C5V6	P
5Z	SOT23	MMBPU131	PUT		M
6A	SOT23	BC817-16	NPN TRANS	BC337-16	C,I,M,P,S
6A	SOT23	MMBF4416	FET	2N4416	M
6B	SOT23	BC817-25	NPN TRANS	BC337-25	C,I,M,P,S
6B	SOT23	MMBF5484	FET	2N5484	M
6C	SOT23	BC817-40	NPN TRANS	BC337-40	C,I,M,P,S
6C	SOT23	MMBFU310	FET	U310	M
6D	SOT23	MMBF5457	FET	2N5457	M
6E	SOT23	BC818-16	NPN TRANS	BC338-16	C,I,M,P,S
6E	SOT23	FMMT-A93R	PNP TRANS	MPSA93	F
6E	SOT23	MMBF5460	FET	2N6460	M
6F	SOT23	BC818-25	NPN TRANS	BC338-25	C,I,M,P,S
6F	SOT23	MMBF4860	FET	2N4860	M
6G	SOT23	BC818-40	NPN TRANS	BC338-40	C,I,M,P,S
6G	SOT23	MMBF4393	FET	2N4393	M
6H	SOT23	BC818-40	NPN TRANS	BC338-40	M
6H	SOT23	MMBF5486	FET	2N5486	M
6J	SOT23	MMBF4391	FET	2N4391	M
6K	SOT23	MMBF4392	FET	2N4392	M
6L	SOT23	MMBF5459	FET	2N5459	M
6P	SOT23	BCX71RH	PNP TRANS	BC557B	F
6T	SOT23	BCW68RG	PNP TRANS		F
6T	SOT23	MMBFJ310	FET	J310	M
6W	SOT23	MMBFJ175	FET	J175	M
6Y	SOT23	MMBFJ177	FET	J177	M
6Y2	SOT89	BZV49-C6V2	ZENER	BZV85-C6V2	P
6Y8	SOT89	BZV49-C6V8	ZENER	BZV85-C6V8	P
7A	SOT23	MMBR901	NPN TRANS		M
7B	SOT23	MMBR920	NPN TRANS		M
7C	SOT23	MMBR930	NPN TRANS		M
7C	SOT23	YTS4123	NPN TRANS	2N4123	T
7D	SOT23	MMBR931	NPN TRANS		M
7D	SOT23	HD4A	DIODE x2		F
7E	SOT23	FMMT-A42R	NPN TRANS	MPSA42	F
7E	SOT23	MMBR2060	NPN TRANS		M
7E	SOT23	YTS2221	NPN TRANS	2N2221	T
7F	SOT23	MMBR4957	PNP TRANS		M
7F	SOT23	YTS2221A	NPN TRANS	2N2221A	T
7G	SOT23	MMBR5031	NPN TRANS		M
7H	SOT23	MMBR5179	NPN TRANS		M
7I	SOT23	YTS4400	NPN TRANS	2N4400	T
7K	SOT23	MMBR2857	NPN TRANS		M
7P	SOT23	BCW66RF	NPN TRANS		F
7P	SOT23	MMBR911	NPN TRANS		M
7R	SOT23	MMBR536	PNP TRANS		M

MARK-ING	PACKAGE	SMD TYPE	FUNCTION	STD TYPE	MANUFAC-TURER
7X	SOT23	MMBR571	NPN TRANS		M
7Y5	SOT89	BZV49-C7V5	ZENER	BZV85-C7V5	P
8A	SOT23	MMBZ5226	ZENER		M
8B	SOT23	MMBZ5227	ZENER		M
8C	SOT23	MMBZ5228	ZENER		M
8D	SOT23	MMBZ5229	ZENER		M
8E	SOT23	MMBZ5230	ZENER		M
8E	SOT23	FMMT-A92R	PNP TRANS	MPSA92	F
8F	SOT23	MMBZ5231	ZENER		M
8G	SOT23	MMBZ5232	ZENER		M
8H	SOT23	MMBZ5233	ZENER		M
8J	SOT23	MMBZ5234	ZENER		M
8K	SOT23	MMBZ5235	ZENER		M
8L	SOT23	MMBZ5236	ZENER		M
8M	SOT23	MMBZ5237	ZENER		M
8N	SOT23	MMBZ5238	ZENER		M
8P	SOT23	MMBZ5239	ZENER		M
8Q	SOT23	MMBZ5240	ZENER		M
8R	SOT23	MMBZ5241	ZENER		M
8S	SOT23	MMBZ5242	ZENER		M
8T	SOT23	MMBZ5243	ZENER		M
8U	SOT23	MMBZ5244	ZENER		M
8V	SOT23	MMBZ5245	ZENER		M
8W	SOT23	MMBZ5246	ZENER		M
8X	SOT23	MMBZ5247	ZENER		M
8Y	SOT23	MMBZ5248	ZENER		M
8Y2	SOT89	BZV49-C8V2	ZENER	BZV85-C8V2	P
8Z	SOT23	MMBZ5249	ZENER		M
9Y1	SOT89	BZV49-C9V1	ZENER	BZV85-C9V1	P
10Y	SOT89	BZV49-C10	ZENER	BZV85-C10	P
11Y	SOT89	BZV49-C11	ZENER	BZV85-C11	P
12Y	SOT89	BZV49-C12	ZENER	BZV85-C12	P
13Y	SOT89	BZV49-C13	ZENER	BZV85-C13	P
15	SOT23	MMBT3960	NPN TRANS	2N3960	M
15Y	SOT89	BZV49-C15	ZENER	BZV85-C15	P
16Y	SOT89	BZV49-C16	ZENER	BZV85-C16	P
18Y	SOT89	BZV49-C18	ZENER	BZV85-C18	P
20Y	SOT89	BZV49-C20	ZENER	BZV85-C20	P
22Y	SOT89	BZV49-C22	ZENER	BZV85-C22	P
24Y	SOT89	BZV49-C24	ZENER	BZV85-C24	P
27Y	SOT89	BZV49-C27	ZENER	BZV85-C27	P
30Y	SOT89	BZV49-C30	ZENER	BZV85-C30	P
33Y	SOT89	BZV49-C33	ZENER	BZV85-C33	P
36Y	SOT89	BZV49-C36	ZENER	BZV85-C36	P
39Y	SOT89	BZV49-C39	ZENER	BZV85-C39	P
43	SOT23	BAS40	DIODE		S
43Y	SOT89	BZV49-C43	ZENER	BZV85-C43	P
44	SOT23	BAS40-04	DIODE x2		S
45	SOT23	BAS40-05	DIODE x2		S
46	SOT23	BAS40-06	DIODE x2		S
47Y	SOT89	BZV49-C47	ZENER	BZV85-C47	P
51Y	SOT89	BZV49-C51	ZENER	BZV85-C51	P
53	SOT23	BAT17	DIODE	BA480	S
54	SOT23	BAT17-04	DIODE x2	BA480 x2	S
55	SOT23	BAT17-05	DIODE x2	BA480 x2	S
56	SOT23	BAT17-06	DIODE x2	BA480 x2	S
56Y	SOT89	BZV49-C56	ZENER	BZV85-C56	P
62Y	SOT89	BZV49-C62	ZENER	BZV85-C62	P
68Y	SOT89	BZV49-C68	ZENER	BZV85-C68	P
73	SOT23	BAS70	DIODE		S
74	SOT23	BAS70-04	DIODE x2		S
75	SOT23	BAS70-05	DIODE x2		S
75Y	SOT89	BZV49-C75	ZENER	BZV85-C75	P
76	SOT23	BAS70-06	DIODE x2		S
81A	SOT23	MMBZ5250	ZENER		M
81B	SOT23	MMBZ5251	ZENER		M
81C	SOT23	MMBZ5252	ZENER		M
81D	SOT23	MMBZ5253	ZENER		M
81E	SOT23	MMBZ5254	ZENER		M
81F	SOT23	MMBZ5255	ZENER		M
81G	SOT23	MMBZ5256	ZENER		M
81H	SOT23	MMBZ5257	ZENER		M
779	SOT23	S779T	PNP TRANS		A
879	SOT23	S879T	PNP TRANS		A

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SMD TYPE	M
2SA1162	S
2SA1163	C
2SA1182	Z
2SA1200	A
2SA1201	C
2SA1202	E
2SA1203	F
2SA1204	F
2SA1213	M
2SA1245	M
2SA1255	C
2SA1298	M
2SA1312	A
2SA1313	A
2SA1314	T
2SA1362	A
2SA1384	M
2SA1483	M
2SC2532	A
2SC2712	M
2SC2713	M
2SC2714	M
2SC2715	M
2SC2859	T
2SC2873	T
2SC2880	T
2SC2881	T
2SC2882	T
2SC2883	T
2SC2884	T
2SC2982	T
2SC3011	T
2SC3098	T
2SC3099	T
2SC3120	T
2SC3121	T
2SC3122	T
2SC3123	T
2SC3124	T
2SC3125	T
2SC3138	T
2SC3265	T
2SC3268	T
2SC3295	T
2SC3324	T
2SC3325	T
2SC3326	T
2SC3426	T
2SC3429	T
2SC3437	T

Dodatek D2

Zestawienie według kolejności typów elementów do montażu powierzchniowego

SMD TYPE	MARK-ING	PACKAGE	FUNCTION	STD TYPE	MANUFAC-TURER
2SA1162	S	SOT23	NPN TRANS		T
2SA1163	C	SOT23	NPN TRANS		T
2SA1182	Z	SOT23	NPN TRANS		T
2SA1200	A	SOT89	PNP TRANS		T
2SA1201	C	SOT89	PNP TRANS		T
2SA1202	E	SOT89	PNP TRANS		T
2SA1203	H	SOT89	PNP TRANS		T
2SA1204	R	SOT89	PNP TRANS		T
2SA1213	N	SOT89	PNP TRANS		T
2SA1245	MD	SOT23	PNP TRANS		T
2SA1255	O	SOT23	NPN TRANS		T
2SA1298	I	SOT23	NPN TRANS		T
2SA1312	AB	SOT23	NPN TRANS		T
2SA1313	AC	SOT23	NPN TRANS		T
2SA1314	T	SOT89	PNP TRANS		T
2SA1362	AE	SOT23	NPN TRANS		T
2SA1384	I	SOT89	PNP TRANS		T
2SA1483	W	SOT89	PNP TRANS		T
2SC2532	AN	SOT23	NPN TRANS		T
2SC2712	L	SOT23	NPN TRANS		T
2SC2713	D	SOT23	NPN TRANS		T
2SC2714	Q	SOT23	NPN TRANS		T
2SC2715	R	SOT23	NPN TRANS		T
2SC2859	W	SOT23	NPN TRANS		T
2SC2873	M	SOT89	NPN TRANS		T
2SC2880	B	SOT89	NPN TRANS		T
2SC2881	D	SOT89	NPN TRANS		T
2SC2882	F	SOT89	NPN TRANS		T
2SC2883	G	SOT89	NPN TRANS		T
2SC2884	P	SOT89	NPN TRANS		T
2SC2982	S	SOT89	NPN TRANS		T
2SC3011	MA	SOT23	NPN TRANS		T
2SC3098	MB	SOT23	NPN TRANS		T
2SC3099	MC	SOT23	NPN TRANS		T
2SC3120	HB	SOT23	NPN TRANS		T
2SC3121	HC	SOT23	NPN TRANS		T
2SC3122	HD	SOT23	NPN TRANS		T
2SC3123	HE	SOT23	NPN TRANS		T
2SC3124	HF	SOT23	NPN TRANS		T
2SC3125	HH	SOT23	NPN TRANS		T
2SC3138	N	SOT23	NPN TRANS		T
2SC3265	E	SOT23	NPN TRANS		T
2SC3268	ME	SOT89	NPN TRANS		T
2SC3295	P	SOT23	NPN TRANS		T
2SC3324	CB	SOT23	NPN TRANS		T
2SC3325	CE	SOT23	NPN TRANS		T
2SC3326	CC	SOT23	NPN TRANS		T
2SC3426	CG	SOT23	NPN TRANS		T
2SC3429	ME	SOT23	NPN TRANS		T
2SC3437	CH	SOT23	NPN TRANS		T

SMD TYPE	MARK-ING	PACKAGE	FUNCTION	STD TYPE	MANUFAC-TURER
2SC3515	J	SOT89	NPN TRANS		T
2SC3547A	HI	SOT23	NPN TRANS		T
2SC3547B	HM	SOT23	NPN TRANS		T
2SC3606	MH	SOT23	NPN TRANS		T
2SC3607	MH	SOT89	NPN TRANS		T
2SC3609	MH	SOT143	NPN TRANS		T
2SC3718	RA	SOT23	NPN TRANS		T
2SC3745	MI	SOT143	NPN TRANS		T
2SC3803	V	SOT89	NPN TRANS		T
2SC3828	HK	SOT143	NPN TRANS		T
2SC3862	HL	SOT23	NPN TRANS		T
2SC4214	HN	SOT143	NPN TRANS		T
2SC4255	HC	SOT23	NPN TRANS		T
2SC4315	MK	SOT143	NPN TRANS		T
2SC4317	MN	SOT23	NPN TRANS		T
2SC4318	MN	SOT89	NPN TRANS		T
2SC4320	MN	SOT143	NPN TRANS		T
2SC4322	MO	SOT23	NPN TRANS		T
2SC4324	MO	SOT143	NPN TRANS		T
2SD1784	XN	SOT89	NPN TRANS		T
2SJ106	V	SOT23	JFET		T
2SK208	J	SOT23	JFET		T
2SK209	X	SOT23	JFET		T
2SK210	Y	SOT23	JFET		T
2SK211	K	SOT23	JFET		T
2SK302	T	SOT23	MOSFET		T
2SK368	KA	SOT23	JFET		T
2SK625	KC	SOT23	JFET		T
2SK711	RB	SOT23	JFET		T
3SK126	UC	SOT143	MOSFET		T
3SK127	UD	SOT143	MOSFET		T
3SK140	UG	SOT143	GAAS MESFET		T
3SK146	UE	SOT143	MOSFET		T
3SK151	UH	SOT143	MOSFET		T
3SK153	UI	SOT143	MOSFET		T
3SK160	UL	SOT143	MOSFET		T
3SK195	UJ	SOT143	MOSFET		T
3SK199	UM	SOT143	MOSFET		T
BA579A	D73	SOT23	DIODE		C
BA579C	D74	SOT23	DIODE		C
BA579S	D75	SOT23	DIODE		C
BA885	PA	SOT23	DIODE	BA389	S
BAL74	JC	SOT23	DIODE	1N4148	C,S
BAL99	E2	SOT23	DIODE		F
BAL99	JF	SOT23	DIODE	1N4148	C,S
BAL99	TF	SOT23	DIODE		M
BAR14-1	L7	SOT23	DIODE x2		S
BAR15-1	L8	SOT23	DIODE x2		S
BAR16-1	L9	SOT23	DIODE x2		S
BAR18	D76	SOT23	DIODE		C

SMD TYPE	MARK-ING	PACKAGE	FUNCTION	STD TYPE	MANUFAC-TURER
BAR42	D94	SOT23	DIODE		C
BAR43	D95	SOT23	DIODE		C
BAR43A	DB1	SOT23	DIODE		C
BAR43C	DB2	SOT23	DIODE		C
BAR43S	DA5	SOT23	DIODE		C
BAR53	D62	SOT23	DIODE		C
BAR74	JB	SOT23	DIODE	1N4148	C,S
BAR99	E3	SOT23	DIODE		F
BAR99	JG	SOT23	DIODE	1N4148	C,S
BAS16	A3	SOT23	DIODE		F
BAS16	A6	SOT23	DIODE	BAW62	C,M,P,S
BAS17	A91	SOT23	DIODE	BA314	P
BAS19	A8	SOT23	DIODE	BAV19	C,P
BAS19	JP	SOT23	DIODE	BAV19	S
BAS20	A81	SOT23	DIODE	BAV20	C,P
BAS20	JR	SOT23	DIODE	BAV20	S
BAS21	A82	SOT23	DIODE	BAV21	C,P
BAS21	JS	SOT23	DIODE	BAV21	S
BAS28	A61	SOT143	DIODE x2	1N4148 x2	P
BAS28	JT	SOT143	DIODE x2	1N4148 x2	S
BAS29	L20	SOT23	DIODE	BAX12	P
BAS31	L21	SOT23	DIODE x2	BAX12 x2	P
BAS35	L22	SOT23	DIODE x2	BAX12 x2	P
BAS40	43	SOT23	DIODE		S
BAS40-04	44	SOT23	DIODE x2		S
BAS40-05	45	SOT23	DIODE x2		S
BAS40-06	46	SOT23	DIODE x2		S
BAS56	L51	SOT143	DIODE x2	BAV10 x2	P
BAS70	73	SOT23	DIODE		S
BAS70-04	D96	SOT23	DIODE		C
BAS70-04	74	SOT23	DIODE x2		S
BAS70-05	D97	SOT23	DIODE		C
BAS70-05	75	SOT23	DIODE x2		S
BAS70-06	D98	SOT23	DIODE		C
BAS70-06	76	SOT23	DIODE x2		S
BAT17	A3	SOT23	DIODE	BA480	C,P
BAT17	53	SOT23	DIODE	BA480	S
BAT17-04	54	SOT23	DIODE x2	BA480 x2	S
BAT17-05	55	SOT23	DIODE x2	BA480 x2	S
BAT17-06	56	SOT23	DIODE x2	BA480 x2	S
BAT17DS	D85	SOT23	DIODE		C
BAT18	A2	SOT23	DIODE	BA482	C,P
BAT18DK	D84	SOT23	DIODE		C
BAT54	L4	SOT23	DIODE	BAT85	P
BAT74	L41	SOT143	DIODE x2	BAT85 x2	P
BAV23	L30	SOT143	DIODE x2	BAV21 x2	P
BAV70	A4	SOT23	DIODE x2	BAW62 x2	C,M,P
BAV70	A4	SOT23	DIODE x2		F
BAV70	JJ	SOT23	DIODE x2	1N4148 x2	S
BAV74	JA	SOT23	DIODEx2	1N4148 x2	C,M,F,S
BAV99	A7	SOT23	DIODE x2	BAW62 x2	C,M,F,P
BAV99	JE	SOT23	DIODE x2	1N4148 x2	S
BAW56	A1	SOT23	DIODE x2	BAW62 x2	C,M,F,P
BAW56	*JD*	*SOT23*	*DIODE x2*	*1N4148 X2*	*S*
BAW78A	GA	SOT89	DIODE		S
BAW78B	GB	SOT89	DIODE		S
BAW78C	GC	SOT89	DIODE		S
BAW78D	GD	SOT89	DIODE		S
BAW79A	GE	SOT89	DIODE x2		S
BAW79B	GF	SOT89	DIODE x2		S
BAW79C	GG	SOT89	DIODE x2		S
BAW79D	GH	SOT89	DIODE x2		S
BAW101	JP	SOT143	DIODE		S
BAY84	D49	SOT23	DIODE		C
BAY85	D53	SOT23	DIODE		C
BAY85S	DB6	SOT23	DIODE		C
BB801	UF	SOT23	VCAP DIODE	BB301	S
BB804	SF	SOT23	VCAP DIODE	BB304	S
BBY31	S1	SOT23	DIODE	BB405B	P
BBY40	S2	SOT23	DIODE	BB809	P
BC807-16	5A	SOT23	PNP TRANS	BC327-16	C,I,M,P,S
BC807-25	5B	SOT23	PNP TRANS	BC327-25	C,I,M,P,S
BC807-40	5C	SOT23	PNP TRANS	BC327-40	C,I,M,P,S
BC808-16	5E	SOT23	PNP TRANS	BC328-16	C,I,M,P,S
BC808-25	5F	SOT23	PNP TRANS	BC328-25	C,I,M,P,S
BC808-40	5G	SOT23	PNP TRANS	BC328-40	C,I,M,P,S
BC808-40	5H	SOT23	PNP TRANS	BC328-40	M,S
BC817-16	6A	SOT23	NPN TRANS	BC337-16	C,I,M,P,S
BC817-25	6B	SOT23	NPN TRANS	BC337-25	C,I,M,P,S
BC817-40	6C	SOT23	NPN TRANS	BC337-40	C,I,M,P,S

SMD TYPE	MARK-ING	PACKAGE	FUNCTION	STD TYPE	MANUFAC-TURER
BC818-16	6E	SOT23	NPN TRANS	BC338-16	C,I,M,P,S
BC818-25	6F	SOT23	NPN TRANS	BC338-25	C,I,M,P,S
BC818-40	6G	SOT23	NPN TRANS	BC338-40	C,I,M,P,S
BC818-40	6H	SOT23	NPN TRANS	BC338-40	M
BC846A	1A	SOT23	NPN TRANS	BC546A	C,I,M,P,S
BC846B	1B	SOT23	NPN TRANS	BC546B	C,I,M,P,S
BC847A	1E	SOT23	NPN TRANS	BC547A	C,I,M,P,S
BC847B	1F	SOT23	NPN TRANS	BC547B	C,I,M,P,S
BC847C	1G	SOT23	NPN TRANS	BC547C	C,I,M,P,S
BC848A	1J	SOT23	NPN TRANS	BC548A	C,I,M,P,S
BC848B	1K	SOT23	NPN TRANS	BC548B	C,I,M,P,S
BC848C	1L	SOT23	NPN TRANS	BC548C	C,I,M,P,S
BC849B	2B	SOT23	NPN TRANS	BC549B	C,I,M,P,S
BC849C	2C	SOT23	NPN TRANS	BC549C	C,I,M,P,S
BC850B	2F	SOT23	NPN TRANS	BC550	C,I,M,P,S
BC850C	2G	SOT23	NPN TRANS	BC550C	C,I,M,P,S
BC856A	3A	SOT23	PNP TRANS	BC556A	C,I,M,P,S
BC856B	3B	SOT23	PNP TRANS	BC556B	C,I,M,P,S
BC856RA	3AR	SOT23	PNP TRANS	BC556A	C
BC856RB	3BR	SOT23	PNP TRANS	BC556B	C
BC857A	3E	SOT23	PNP TRANS	BC557A	C,I,M,P,S
BC857B	3F	SOT23	PNP TRANS	BC557B	C,I,M,P,S
BC857C	3G	SOT23	PNP TRANS	BC557C	I,M,P,S
BC857RA	3ER	SOT23	PNP TRANS	BC557A	C
BC857RB	3FR	SOT23	PNP TRANS	BC557B	C
BC858A	3J	SOT23	PNP TRANS	BC558A	C,I,M,P,S
BC858B	3K	SOT23	PNP TRANS	BC558B	C,I,M,P,S
BC858C	3L	SOT23	PNP TRANS	BC558C	C,I,M,P,S
BC858RA	3JR	SOT23	PNP TRANS	BC558A	C
BC858RB	3KR	SOT23	PNP TRANS	BC558B	C
BC858RC	3LR	SOT23	PNP TRANS	BC558C	C
BC859A	4A	SOT23	PNP TRANS	BC559A	C,I,M,P,S
BC859B	4B	SOT23	PNP TRANS	BC559B	C,I,M,P,S
BC859C	4C	SOT23	PNP TRANS	BC559C	C,I,M,P,S
BC859RA	4AR	SOT23	PNP TRANS	BC559A	C
BC859RB	4BR	SOT23	PNP TRANS	BC559B	C
BC859RC	4CR	SOT23	PNP TRANS	BC559C	C
BC860A	4E	SOT23	PNP TRANS	BC560A	C,I,P
BC860B	4F	SOT23	PNP TRANS	BC560B	C,I,M,P,S
BC860C	4G	SOT23	PNP TRANS	BC560C	I,M,P,S
BC860RA	4ER	SOT23	PNP TRANS	BC560A	C
BC860RB	4FR	SOT23	PNP TRANS	BC560B	C
BC868	CAC	SOT89	NPN TRANS	BC368	P
BC869	CEC	SOT89	PNP TRANS	BC369	P
BCF29	C7	SOT23	PNP TRANS	BC559A	C,P
BCF29R	C77	SOT23	PNP TRANS	BC559A	C
BCF30	C8	SOT23	PNP TRANS	BC559B	C,P
BCF30R	C9	SOT23	PNP TRANS	BC559B	C
BCF32	D7	SOT23	NPN TRANS	BC549B	C,P
BCF32R	D77	SOT23	NPN TRANS	BC549B	C
BCF33	D8	SOT23	NPN TRANS	BC549C	C,P
BCF33R	D81	SOT23	NPN TRANS	BC549C	C
BCF70	H7	SOT23	PNP TRANS	BC560B	C,P
BCF70R	*H71*	*SOT23*	*PNP TRANS*	*BC560B*	*C*
BCF81	K9	SOT23	NPN TRANS	BC550C	C,P
BCF81R	K91	SOT23	NPN TRANS	BC550C	C
BCV26	FD	SOT23	PNP TRANS	BC516	C,P,S
BCV27	FF	SOT23	NPN TRANS	BC517	C,P,S
BCV28	ED	SOT89	PNP TRANS	BC516	S
BCV29	EF	SOT89	NPN TRANS	BC517	S
BCV46	FE	SOT23	PNP TRANS		C,S
BCV47	FG	SOT23	NPN TRANS	BC617	C,S
BCV48	EE	SOT89	PNP TRANS		S
BCV49	EG	SOT89	NPN TRANS	BC617	S
BCV62	C91	SOT143	PNP TRANS	BC557 x2	P
BCV71	K7	SOT23	NPN TRANS	BC546A	C,F,P
BCV71R	K6	SOT23	NPN TRANS	BC546A	F
BCV71R	K71	SOT23	NPN TRANS	BC546A	C
BCV72	K8	SOT23	NPN TRANS	BC546B	C,F,P
BCV72R	K9	SOT23	NPN TRANS	BC546B	F
BCV72R	K81	SOT23	NPN TRANS	BC546B	C
BCW29	C1	SOT23	PNP TRANS	BC558A	C,F,K,M,P
BCW29R	C4	SOT23	PNP TRANS	BC558A	C,F
BCW30	C2	SOT23	PNP TRANS	BC558B	C,F,K,M,P
BCW30R	C5	SOT23	PNP TRANS	BC558B	C,F
BCW31	D1	SOT23	NPN TRANS	BC548A	C,F,K,P
BCW31R	D4	SOT23	NPN TRANS	BC548A	C,F
BCW32	D2	SOT23	NPN TRANS	BC548B	C,F,K,M,P
BCW32R	D5	SOT23	NPN TRANS	BC548B	C,F
BCW33	D3	SOT23	NPN TRANS	BC548C	C,F,K,P

SMD TYPE	MARK-ING	PAC
BCW33R	D6	SO
BCW54-16	BD	SO
BCW60A	AA	SO
BCW60B	AB	SO
BCW60C	AC	SO
BCW60D	AD	SO
BCW60FF	AF	SO
BCW60FN	AN	SO
BCW60RA	AO	SO
BCW60RB	AP	SO
BCW60RC	AR	SO
BCW60RD	AS	SO
BCW61A	BA	SO
BCW61B	BB	SO
BCW61C	BC	SO
BCW61D	BD	SO
BCW61FF	BF	SO
BCW61FN	BN	SO
BCW61RA	BO	SO
BCW61RA	CA	SO
BCW61RB	BP	SO
BCW61RB	CB	SO
BCW61RC	BR	SO
BCW61RC	CC	SO
BCW61RD	BS	SO
BCW61RD	CD	SO
BCW65A	EA	SO
BCW65B	EB	SO
BCW65C	EC	SO
BCW66F	EF	SO
BCW66G	EG	SO
BCW66H	EH	SO
BCW66RA	ET	SO
BCW66RB	EU	SO
BCW66RC	EW	SO
BCW66RF	EX	SO
BCW66RF	7P	SO
BCW66RG	EY	SO
BCW66RG	5T	SO
BCW66RH	EZ	SO
BCW67A	DA	SO
BCW67B	DB	SO
BCW67C	DC	SO
BCW67C	EC	SO
BCW67RA	DT	SO
BCW67RB	DU	SO
BCW67RC	DW	SO
BCW68F	DF	SO
BCW68G	DG	SO
BCW68H	DH	SO
BCW68RF	DX	SO
BCW68RG	DY	SO
BCW68RG	6T	SO
BCW68RH	DZ	SOT
BCW69	H1	SOT
BCW69R	H4	SOT
BCW70	H2	SOT
BCW70R	H5	SOT
BCW71	K1	SOT
BCW71R	K4	SOT
BCW72	K2	SOT
BCW72R	K5	SOT
BCW81	K3	SOT
BCW81R	K31	SOT
BCW89	H3	SOT
BCW89R	H6	SOT
BCW89R	*H31*	SOT
BCX17	T1	SOT
BCX17R	T4	SOT
BCX18	T2	SOT
BCX18R	T5	SOT
BCX19	U1	SOT
BCX19R	U4	SOT
BCX20	U2	SOT
BCX20R	U5	SOT
BCX41	EK	SOT
BCX42	DK	SOT
BCX51	AA	SOT
BCX51-6	AB	SOT
BCX51-10	AC	SOT

STD TYPE	MANUFACTURER
BC338-16	C,I,M,P,S
BC338-25	C,I,M,P,S
BC338-40	C,I,M,P,S
BC338-40	M
BC546A	C,I,M,P,S
BC546B	C,I,M,P,S
BC547A	C,I,M,P,S
BC547B	C,I,M,P,S
BC547C	C,I,M,P,S
BC548A	C,I,M,P,S
BC548B	C,I,M,P,S
BC548C	C,I,M,P,S
BC549B	C,I,M,P,S
BC549C	C,I,M,P,S
BC550B	C,I,M,P,S
BC550C	C,I,M,P,S
BC556	C,I,M,P,S
BC556C	C,I,M,P,S
BC556A	C,I,M,P,S
BC556B	C,I,M,P,S
BC556A	C
BC556B	C
BC557A	C,I,M,P,S
BC557B	C,I,M,P,S
BC557C	I,M,P,S
BC557A	C
BC557B	C
BC558A	C,I,M,P,S
BC558B	C,I,M,P,S
BC558C	C,I,M,P,S
BC559A	C
BC559B	C
BC559C	C
BC560A	C,I,M,P,S
BC560B	C,I,M,P,S
BC560C	C,I,M,P,S
BC560A	C
BC560B	C
BC560C	C,I,P
BC635	C,I,M,P,S
BC636	I,M,P,S
BC636A	C
BC636B	C
BC637	P
BC638	P
BC639A	C,P
BC639B	C
BC639C	C,P
BC640	C
BC640A	C,P
BC640B	C
BC640C	C,P
BC640A	S
BC640B	S
BC640C	C,S
BF199	C,S
BF254	S
BF254A	S
BF254B	P
BF410A	C,F,P
BF410B	P
BF410C	C
BF410D	C,F,P
BF420	F
BF421	C
BF422	C,F,K,M,P
BF423	C,F
BF456	C,F,K,M,P
BF457	C,F
BF458	C,F,K,P
BF459	C,F
BF469	C,F,K,M,P
BF470	C,F
BF471	C,F,K,P

SMD TYPE	MARK-ING	PACKAGE	FUNCTION	STD TYPE	MANUFAC-TURER
BCW33R	D6	SOT23	NPN TRANS	BC548C	C,F
BCW54-16	BD	SOT89	NPN TRANS	BC635-16	P,S
BCW60A	AA	SOT23	NPN TRANS	BC548A	C,F,I,K,P,S
BCW60B	AB	SOT23	NPN TRANS	BC548B	C,F,I,K,M,P,S
BCW60C	AC	SOT23	NPN TRANS	BC548B	C,F,I,K,M,P,S
BCW60D	AD	SOT23	NPN TRANS	BC548C	C,F,I,K,P,S
BCW60FF	AF	SOT23	NPN TRANS		S
BCW60FN	AN	SOT23	NPN TRANS		S
BCW60RA	AO	SOT23	NPN TRANS	BC548A	C,I
BCW60RB	AP	SOT23	NPN TRANS	BC548B	C,I
BCW60RC	AR	SOT23	NPN TRANS	BC548B	C,F,I
BCW60RD	AS	SOT23	NPN TRANS	BC548C	C,I
BCW61A	BA	SOT23	PNP TRANS	BC558A	C,F,I,K,P,S
BCW61B	BB	SOT23	PNP TRANS	BC558B	C,F,I,K,M,P,S
BCW61C	BC	SOT23	PNP TRANS	BC558B	C,F,I,K,M,P,S
BCW61D	BD	SOT23	PNP TRANS	BC558B	C,F,I,K,P,S
BCW61FF	BF	SOT23	PNP TRANS		S
BCW61FN	BN	SOT23	PNP TRANS		S
BCW61RA	BO	SOT23	PNP TRANS	BC558A	C,I
BCW61RA	CA	SOT23	PNP TRANS	BC558A	F
BCW61RB	BP	SOT23	PNP TRANS	BC558B	C,I
BCW61RB	CB	SOT23	PNP TRANS	BC558B	F
BCW61RC	BR	SOT23	PNP TRANS	BC558B	C,I
BCW61RC	CC	SOT23	PNP TRANS	BC558B	F
BCW61RD	BS	SOT23	PNP TRANS	BC558C	C,I
BCW61RD	CD	SOT23	PNP TRANS	BC558C	F
BCW65A	EA	SOT23	NPN TRANS		C,F,S
BCW65B	EB	SOT23	NPN TRANS		C,F,M,S
BCW65C	EC	SOT23	NPN TRANS		C,F,M,S
BCW66F	EF	SOT23	NPN TRANS		C,F,S
BCW66G	EG	SOT23	NPN TRANS		C,F,S
BCW66H	EH	SOT23	NPN TRANS		C,F,S
BCW66RA	ET	SOT23	NPN TRANS		C
BCW66RB	EU	SOT23	NPN TRANS		C
BCW66RC	EW	SOT23	NPN TRANS		C
BCW66RF	EX	SOT23	NPN TRANS		C
BCW66RF	7P	SOT23	NPN TRANS		F
BCW66RG	EY	SOT23	NPN TRANS		C
BCW66RG	5T	SOT23	NPN TRANS		F
BCW66RH	EZ	SOT23	NPN TRANS		C
BCW67A	DA	SOT23	PNP TRANS		C,F,S
BCW67B	DB	SOT23	PNP TRANS		C,F,M,S
BCW67C	DC	SOT23	PNP TRANS		C,F,S
BCW67C	EC	SOT23	PNP TRANS		M
BCW67RA	DT	SOT23	PNP TRANS		C
BCW67RB	DU	SOT23	PNP TRANS		C
BCW67RC	DW	SOT23	PNP TRANS		C
BCW68F	DF	SOT23	PNP TRANS		C,F,S
BCW68G	DG	SOT23	PNP TRANS		C,F,S
BCW68H	DH	SOT23	PNP TRANS		C,F,S
BCW68RF	DX	SOT23	PNP TRANS		C
BCW68RG	DY	SOT23	PNP TRANS		C
BCW68RG	6T	SOT23	PNP TRANS		F
BCW68RH	DZ	SOT23	PNP TRANS		C
BCW69	H1	SOT23	PNP TRANS	BC557A	C,F,K,P
BCW69R	H4	SOT23	PNP TRANS	BC557A	C,F
BCW70	H2	SOT23	PNP TRANS	BC557B	C,F,K,M,P
BCW70R	*H5*	*SOT23*	*PNP TRANS*	*BC557B*	*C,F,P*
BCW71	K1	SOT23	NPN TRANS	BC547A	C,F,K,P
BCW71R	K4	SOT23	NPN TRANS	BC547A	C,F
BCW72	K2	SOT23	NPN TRANS	BC547B	C,F,K,M,P
BCW72R	K5	SOT23	NPN TRANS	BC547B	C,F
BCW81	K3	SOT23	NPN TRANS	BC547C	C,P
BCW81R	K31	SOT23	NPN TRANS	BC547C	C
BCW89	H3	SOT23	PNP TRANS	BC556A	C,F,P
BCW89R	H6	SOT23	PNP TRANS	BC556A	F
BCW89R	H31	SOT23	PNP TRANS	BC556A	C
BCX17	T1	SOT23	PNP TRANS	BC327	C,F,M,P
BCX17R	T4	SOT23	PNP TRANS	BC327	C,F
BCX18	T2	SOT23	PNP TRANS	BC338	C,F,M,P
BCX18R	T5	SOT23	PNP TRANS	BC328	C,F
BCX19	*U1*	*SOT23*	*NPN TRANS*	*BC337*	*C,F,M,P*
BCX19R	U4	SOT23	NPN TRANS	BC337	C,F
BCX20	U2	SOT23	NPN TRANS	BC338	C,F,M,P
BCX20R	U5	SOT23	NPN TRANS	BC338	C,F
BCX41	EK	SOT23	NPN TRANS	BCX22	S
BCX42	DK	SOT23	PNP TRANS	BCX23	S
BCX51	AA	SOT89	PNP TRANS	BC636	P
BCX51-6	AB	SOT89	PNP TRANS	BC636-6	P,S
BCX51-10	AC	SOT89	PNP TRANS	BC636-10	P,S

SMD TYPE	MARK-ING	PACKAGE	FUNCTION	STD TYPE	MANUFAC-TURER
BCX51-16	AD	SOT89	PNP TRANS	BC636-16	P,S
BCX52	AE	SOT89	PNP TRANS	BC638	P
BCX52-6	AF	SOT89	PNP TRANS	BC638-6	P,S
BCX52-10	AG	SOT89	PNP TRANS	BC638-10	P,S
BCX52-16	AL	SOT89	PNP TRANS	BC638-16	S
BCX53	AH	SOT89	PNP TRANS	BC640	P
BCX53-6	AJ	SOT89	PNP TRANS	BC640-6	P,S
BCX53-10	AK	SOT89	PNP TRANS	BC640-10	P,S
BCX53-16	AM	SOT89	PNP TRANS	BC640-16	S
BCX54	BA	SOT89	NPN TRANS	BC635	P
BCX54-6	BB	SOT89	NPN TRANS	BC635-6	P,S
BCX54-10	BC	SOT89	NPN TRANS	BC635-10	P,S
BCX55	BE	SOT89	NPN TRANS	BC637	P
BCX55-6	BF	SOT89	NPN TRANS	BC637-6	P,S
BCX55-10	BG	SOT89	NPN TRANS	BC637-10	P,S
BCX55-16	BM	SOT89	NPN TRANS	BC637-16	P,S
BCX56	BH	SOT89	NPN TRANS	BC639	P
BCX56-6	BJ	SOT89	NPN TRANS	BC639-6	P,S
BCX56-10	BK	SOT89	NPN TRANS	BC639-10	P,S
BCX56-16	BL	SOT89	NPN TRANS	BC639-16	P,S
BCX68	CA	SOT89	NPN TRANS	BC368	P
BCX68-10	CB	SOT89	NPN TRANS	BC368	S
BCX68-16	CC	SOT89	NPN TRANS	BC368	S
BCX68-25	CD	SOT89	NPN TRANS	BC368	S
BCX69	CE	SOT89	PNP TRANS	BC369	P
BCX69-10	CF	SOT89	PNP TRANS	BC369	S
BCX69-16	CG	SOT89	PNP TRANS	BC369	S
BCX69-25	CH	SOT89	PNP TRANS	BC369	S
BCX70G	AG	SOT23	NPN TRANS	BC547A	C,F,I,K,M,P,S
BCX70H	AH	SOT23	NPN TRANS	BC547B	C,F,I,K,M,P,S
BCX70J	AJ	SOT23	NPN TRANS	BC547B	C,F,I,K,M,P,S
BCX70K	AK	SOT23	NPN TRANS	BC547C	C,F,I,K,P,S
BCX70RG	AU	SOT23	NPN TRANS	BC547A	C,I
BCX70RH	AW	SOT23	NPN TRANS	BC547B	C,I
BCX70RJ	AX	SOT23	NPN TRANS	BC547B	C,F,I
BCX70RK	AY	SOT23	NPN TRANS	BC547C	C,I
BCX70RK	P9	SOT23	NPN TRANS	BC547C	F
BCX71G	BG	SOT23	PNP TRANS	BC557A	C,F,I,K,P,S
BCX71H	BH	SOT23	PNP TRANS	BC557B	C,F,I,K,M,P,S
BCX71J	BJ	SOT23	PNP TRANS	BC557B	C,F,I,K,M,P,S
BCX71K	BK	SOT23	PNP TRANS	BC557C	C,F,I,K,P,S
BCX71RG	BU	SOT23	PNP TRANS	BC557A	C,I
BCX71RG	CG	SOT23	PNP TRANS	BC557A	F
BCX71RH	BW	SOT23	PNP TRANS	BC557B	C,I
BCX71RH	6P	SOT23	PNP TRANS	BC557B	F
BCX71RJ	BX	SOT23	PNP TRANS	BC557B	C,I
BCX71RJ	J8	SOT23	PNP TRANS	BC557B	F
BCX71RK	BY	SOT23	PNP TRANS	BC557C	C,I
BCX71RK	CK	SOT23	PNP TRANS	BC557C	F
BF510	S6	SOT23	FET	BF410A	P
BF511	S7	SOT23	FET	BF410B	P
BF512	S8	SOT23	FET	BF410C	P
BF513	S9	SOT23	FET	BF410D	P
BF517	LR	SOT23	NPN TRANS	BF763	S
BF536	G3	SOT23	PNP TRANS	BF936	P
BF550	G2	SOT23	PNP TRANS	BF450	A,P
BF550	LA	SOT23	PNP TRANS	BF450	S
BF550R	*G5*	*SOT23*	*PNP TRANS*	*BF450*	*A*
BF554	CC	SOT23	NPN TRANS	BF254	C,S
BF569	G6	SOT23	PNP TRANS	BF970	P
BF569	LH	SOT23	PNP TRANS	BF970	A,S
BF569R	LM	SOT23	PNP TRANS	BF970	A
BF579	G7	SOT23	PNP TRANS	BF979	A,P
BF579	LJ	SOT23	PNP TRANS	BF979	S
BF579R	GG	SOT23	PNP TRANS	BF979	A
BF599	NB	SOT23	NPN TRANS	BF199	C,S
BF620	DC	SOT89	NPN TRANS	BF420	P
BF621	DF	SOT89	PNP TRANS	BF421	P
BF622	DA	SOT89	NPN TRANS	BF422	P,S
BF623	DB	SOT89	PNP TRANS	BF423	P,S
BF660	G8	SOT23	PNP TRANS	BF606A	P
BF660	*LE*	*SOT23*	*PNP TRANS*	*BF606A*	*S*
BF767	G9	SOT23	PNP TRANS	BF967	P
BF770A	LS	SOT23	NPN TRANS		S
BF775	LO	SOT23	NPN TRANS		S
BF799	LK	SOT23	NPN TRANS	BF959	S
BF820	1V	SOT23	NPN TRANS	BF420	P
BF821	1W	SOT23	PNP TRANS	BF421	P
BF822	1X	SOT23	NPN TRANS	BF422	P
BF823	1Y	SOT23	PNP TRANS	BF423	P

SMD TYPE	MARK-ING	PACKAGE	FUNCTION	STD TYPE	MANUFAC-TURER
BF824	F8	SOT23	PNP TRANS	BF324	P
BF840	F3	SOT23	NPN TRANS	BF240	P
BF841	F31	SOT23	NPN TRANS	BF241	P
BF989	MA	SOT143	FET	BF960	S
BF989	M89	SOT143	FET	BF960	A,P
BF990	M90	SOT143	FET	BF980	P
BF991	M91	SOT143	FET	BF981	P
BF992	M92	SOT143	FET	BF982	P
BF993	ME	SOT143	FET	BF963	A,S
BF994	M94	SOT143	FET	BF964	A,P
BF994S	MG	SOT143	FET	BF964S	S
BF995	MB	SOT143	FET	BF961	A,S
BF996	MD	SOT143	FET	BF966	S
BF996	M96	SOT143	FET	BF966	A,P
BF996S	MH	SOT143	FET	BF966S	S
BF997	MK	SOT143	FET	BF965	S
BFG67	V3	SOT143	NPN TRANS	BFG65	P
BFN16	DD	SOT89	NPN TRANS	BF422A	S
BFN17	DG	SOT89	PNP TRANS	BF423A	S
BFN18	DE	SOT89	NPN TRANS	BF420A	S
BFN19	DH	SOT89	PNP TRANS	BF421A	S
BFN20	DC	SOT89	NPN TRANS	BF420	S
BFN21	DF	SOT89	PNP TRANS	BF421	S
BFN22	HB	SOT23	NPN TRANS		C,S
BFN23	HC	SOT23	PNP TRANS		C,S
BFN24	FH	SOT23	NPN TRANS	BFP22	S
BFN25	FK	SOT23	PNP TRANS	BFP23	S
BFN26	FJ	SOT23	NPN TRANS	BFP25	S
BFN27	FL	SOT23	PNP TRANS	BFP26	S
BFQ17	FA	SOT89	NPN TRANS	BFW16A	P
BFQ17P	FD	SOT89	NPN TRANS	BFW16A	S
BFQ18A	FF	SOT89	NPN TRANS	BFQ34	P
BFQ19	FB	SOT89	NPN TRANS	BFR96	P
BFQ19P	FE	SOT89	NPN TRANS	BFR96	S
BFQ19S	F6	SOT89	NPN TRANS	BFR96S	S
BFQ29P	KC	SOT23	NPN TRANS	BFT66	S
BFQ31	S2	SOT23	NPN TRANS		C,F
BFQ31A	S4	SOT23	NPN TRANS		C,F
BFQ31R	S3	SOT23	NPN TRANS		C,F
BFQ31RA	S5	SOT23	NPN TRANS		C,F
BFQ64	FC	SOT89	NPN TRANS	BFT98T	S
BFQ67	V2	SOT23	NPN TRANS	BFQ65	P
BFQ81	RA	SOT23	NPN TRANS	BFQ69	S
BFR30	M1	SOT23	FET	BFW11	M,C,P
BFR30R	F13	SOT23	FET	BFW11	C
BFR31	M2	SOT23	FET	BFW12	M,C,P
BFR31R	F14	SOT23	FET	BFW12	C
BFR35AP	GE	SOT23	NPN TRANS	BFR34A	S
BFR53	N1	SOT23	NPN TRANS	BFW30	P
BFR92	P1	SOT23	NPN TRANS	BFR90	A,C,M,P
BFR92A	P2	SOT23	NPN TRANS	BFR90	A,M,P
BFR92AR	P5	SOT23	NPN TRANS	BFR90	A
BFR92P	GF	SOT23	NPN TRANS	BFR90	S
BFR92R	P4	SOT23	NPN TRANS	BFR90	A,C
BFR93	R1	SOT23	NPN TRANS	BFR91	A,C,M,P
BFR93A	R2	SOT23	NPN TRANS	BFR91	A,M,P
BFR93AR	R5	SOT23	NPN TRANS	BFR91	A
BFR93P	GG	SOT23	NPN TRANS	BFR91	S
BFR93R	R4	SOT23	NPN TRANS	BFR91	A,C
BFR101A	M97	SOT143	FET		P
BFR101B	M98	SOT143	FET		P
BFS17	E1	SOT23	NPN TRANS	BFY90	A,C,M,P
BFS17AR	E5	SOT23	NPN TRANS	BFR90	A
BFS17P	MC	SOT23	NPN TRANS	BFY90	S
BFS17R	E4	SOT23	NPN TRANS	BFR90	A,C
BFS17S	E5	SOT23	NPN TRANS		M
BFS18	F1	SOT23	NPN TRANS	BF495	C,P
BFS18R	F4	SOT23	NPN TRANS		C
BFS19	F2	SOT23	NPN TRANS	BF494	A,C,P
BFS19R	F5	SOT23	NPN TRANS	BF494	A,C
BFS20	G1	SOT23	NPN TRANS	BF199	C,F,P
BFS20	NA	SOT23	NPN TRANS	BF199	A
BFS20R	G4	SOT23	NPN TRANS	BF199	A,C,F
BFT46	M3	SOT23	FET	BFW13	P
BFT92	W1	SOT23	PNP TRANS	BFQ51	P,S
BFT93	X1	SOT23	PNP TRANS	BFQ23	P,S
BGX50A	U1	SOT143	DIODE x4		S
BRY55-30	D52	SOT23	SCR		C
BRY55-30R	D65	SOT23	SCR		C
BRY55-60	D66	SOT23	SCR		C

SMD TYPE	MARK-ING	PACKAGE	FUNCTION	STD TYPE	MANUFAC-TURER
BRY55-60R	D67	SOT23	SCR		C
BRY55-100	D78	SOT23	SCR		C
BRY55-100R	D79	SOT23	SCR		C
BRY55-200	D87	SOT23	SCR		C
BRY55-200R	D82	SOT23	SCR		C
BRY61	A5	SOT23	SCR	BRY39	P
BRY62	A51	SOT23	SCR	BRY39	P
BSD20	M31	SOT89	FET		P
BSD22	M32	SOT89	FET		P
BSR13	U7	SOT23	NPN TRANS	2N2222	C,P
BSR13R	U71	SOT23	NPN TRANS	2N2222	C
BSR14	U8	SOT23	NPN TRANS	2N2222A	C,P
BSR14R	U81	SOT23	NPN TRANS	2N2222A	C
BSR15	T7	SOT23	PNP TRANS	2N2907	C,P
BSR15R	T71	SOT23	PNP TRANS	2N2907	C
BSR16	T8	SOT23	PNP TRANS	2N2907A	C,P
BSR16R	T81	SOT23	PNP TRANS	2N2907A	C
BSR17	U9	SOT23	NPN TRANS	2N3903	P
BSR17A	U92	SOT23	NPN TRANS	2N3904	P
BSR18	T9	SOT23	PNP TRANS	2N3905	P
BSR18A	T92	SOT23	PNP TRANS	2N3906	P
BSR30	BR1	SOT89	PNP TRANS	2N4030	P
BSR31	BR2	SOT89	PNP TRANS	2N4031	P
BSR32	BR3	SOT89	PNP TRANS	2N4032	P
BSR33	BR4	SOT89	PNP TRANS	2N4033	P
BSR40	AR1	SOT89	NPN TRANS	BSX46-6	P
BSR41	AR2	SOT89	NPN TRANS	BSX46-16	P
BSR42	AR3	SOT89	NPN TRANS	2N3020	P
BSR43	AR4	SOT89	NPN TRANS	2N3019	P
BSR56	M4	SOT23	FET	2N4856	C,P
BSR57	M5	SOT23	FET	2N4857	C,P
BSR58	M6	SOT23	FET	2N4858	C,P
BSS63	BM	SOT23	PNP TRANS	BSS68	M,S
BSS63	T3	SOT23	PNP TRANS	BSS68	C,F,P
BSS63R	T6	SOT23	PNP TRANS	BSS68	C,F
BSS64	AM	SOT23	NPN TRANS	BSS38	M,S
BSS64	U3	SOT23	NPN TRANS	BSS38	C,F,P
BSS64R	U6	SOT23	NPN TRANS	BSS38	C,F
BSS65	L1	SOT23	PNP TRANS		F
BSS65R	L5	SOT23	PNP TRANS		F
BSS66	M6	SOT23	NPN TRANS		F
BSS66R	M8	SOT23	NPN TRANS		F
BSS67	M7	SOT23	NPN TRANS		F
BSS67R	M9	SOT23	NPN TRANS		F
BSS69	L2	SOT23	PNP TRANS		F
BSS69R	L6	SOT23	PNP TRANS		F
BSS70	L3	SOT23	PNP TRANS		F
BSS70R	L7	SOT23	PNP TRANS		F
BSS79B	CE	SOT23	NPN TRANS	2N2222	F,S
BSS79C	CF	SOT23	NPN TRANS	2N2222A	F,S
BSS80B	CH	SOT23	PNP TRANS	2N2907	S
BSS80C	CJ	SOT23	PNP TRANS	2N2907	S
BSS81B	CD	SOT23	NPN TRANS	2N2222	S
BSS81C	CG	SOT23	NPN TRANS	2N2222	S
BSS82B	CL	SOT23	PNP TRANS	2N2907A	F,S
BSS82C	CM	SOT23	PNP TRANS	2N2907A	F,S
BSS83	M74	SOT143	FET		P
BSS84	SP	SOT23	PNP TRANS	BSS110	S
BSS87	KA	SOT87	NPN TRANS	BSS89	S
BSS123	SA	SOT23	NPN TRANS	BSS100	S
BSS131	SR	SOT23	NPN TRANS	BSS101	S
BSS138	SS	SOT23	NPN TRANS	BSS98	S
BST15	BT1	SOT89	PNP TRANS	2N5414	P
BST16	BT2	SOT89	PNP TRANS	2N5416	P
BST39	AT1	SOT89	NPN TRANS		P
BST40	AT2	SOT89	NPN TRANS		P
BST50	AS1	SOT89	NPN TRANS	BSR50	P
BST51	AS2	SOT89	NPN TRANS	BSR51	P
BST52	AS3	SOT89	NPN TRANS	BSR52	P
BST60	BS1	SOT89	PNP TRANS	BSR60	P
BST61	BS2	SOT89	PNP TRANS	BSR61	P
BST62	BS3	SOT89	PNP TRANS	BSR62	P
BST80	KM	SOT89	FET	BST70A	P
BST82	O2	SOT23	FET	BST72A	P
BST84	KN	SOT89	FET	BST74A	P
BST86	KO	SOT89	FET	BST76A	P
BST120	LM	SOT89	FET		P
BST122	LN	SOT89	FET		P
BSV52	B2	SOT23	NPN TRANS	BSX20	C,F,M
BSV52R	B4	SOT23	NPN TRANS	BSX20	C,F

SMD TYPE
BSX39
BZV49-C2V4
BZV49-C2V7
BZV49-C3V0
BZV49-C3V3
BZV49-C3V6
BZV49-C3V9
BZV49-C4V3
BZV49-C4V7
BZV49-C5V1
BZV49-C5V6
BZV49-C6V2
BZV49-C6V8
BZV49-C7V5
BZV49-C8V2
BZV49-C9V1
BZV49-C10
BZV49-C11
BZV49-C12
BZV49-C13
BZV49-C15
BZV49-C16
BZV49-C18
BZV49-C20
BZV49-C22
BZV49-C24
BZV49-C27
BZV49-C30
BZV49-C33
BZV49-C36
BZV49-C39
BZV49-C43
BZV49-C47
BZV49-C51
BZV49-C56
BZV49-C62
BZV49-C68
BZV49-C75
BZV53A
BZV53B
BZV54A
BZV54B
BZV55-C2V4
BZV55-C2V7
BZV55-C3V0
BZV55-C3V3
BZV55-C3V6
BZV55-C3V9
BZV55-C4V3
BZV55-C4V7
BZV55-C5V1
BZV55-C5V6
BZV55-C6V2
BZV55-C6V8
BZV55-C7V5
BZV55-C8V2
BZV55-C9V1
BZV55-C10
BZV55-C11
BZV55-C12
BZV55-C13
BZV55-C15
BZV55-C16
BZV55-C18
BZV55-C20
BZV55-C22
BZV55-C24
BZV55-C27
BZV55-C30
BZV55-C33
BZV55-C36
BZV55-C39
BZV55-C43
BZV55-C47
BZV55-C51
BZV55-C56
BZV55-C62
BZV55-C68
BZV55-C75
BZX84-C2V4

SMD TYPE	MARK-ING	PACKAGE	FUNCTION	STD TYPE	MANUFAC-TURER
BSX39	02	SOT23	NPN TRANS		M
BZV49-C2V4	2Y4	SOT89	ZENER	BZV85-C2V4	P
BZV49-C2V7	2Y7	SOT89	ZENER	BZV85-C2V7	P
BZV49-C3V0	3Y0	SOT89	ZENER	BZV85-C3V0	P
BZV49-C3V3	3Y3	SOT89	ZENER	BZV85-C3V3	P
BZV49-C3V6	3Y6	SOT89	ZENER	BZV85-C3V6	P
BZV49-C3V9	3Y9	SOT89	ZENER	BZV85-C3V9	P
BZV49-C4V3	4Y3	SOT89	ZENER	BZV85-C4V3	P
BZV49-C4V7	4Y7	SOT89	ZENER	BZV85-C4V7	P
BZV49-C5V1	5Y1	SOT89	ZENER	BZV85-C5V1	P
BZV49-C5V6	5Y6	SOT89	ZENER	BZV85-C5V6	P
BZV49-C6V2	6Y2	SOT89	ZENER	BZV85-C6V2	P
BZV49-C6V8	6Y8	SOT89	ZENER	BZV85-C6V8	P
BZV49-C7V5	7Y5	SOT89	ZENER	BZV85-C7V5	P
BZV49-C8V2	8Y2	SOT89	ZENER	BZV85-C8V2	P
BZV49-C9V1	9Y1	SOT89	ZENER	BZV85-C9V1	P
BZV49-C10	10Y	SOT89	ZENER	BZV85-C10	P
BZV49-C11	11Y	SOT89	ZENER	BZV85-C11	P
BZV49-C12	12Y	SOT89	ZENER	BZV85-C12	P
BZV49-C13	13Y	SOT89	ZENER	BZV85-C13	P
BZV49-C15	15Y	SOT89	ZENER	BZV85-C15	P
BZV49-C16	16Y	SOT89	ZENER	BZV85-C16	P
BZV49-C18	18Y	SOT89	ZENER	BZV85-C18	P
BZV49-C20	20Y	SOT89	ZENER	BZV85-C20	P
BZV49-C22	22Y	SOT89	ZENER	BZV85-C22	P
BZV49-C24	24Y	SOT89	ZENER	BZV85-C24	P
BZV49-C27	27Y	SOT89	ZENER	BZV85-C27	P
BZV49-C30	30Y	SOT89	ZENER	BZV85-C30	P
BZV49-C33	33Y	SOT89	ZENER	BZV85-C33	P
BZV49-C36	36Y	SOT89	ZENER	BZV85-C36	P
BZV49-C39	39Y	SOT89	ZENER	BZV85-C39	P
BZV49-C43	43Y	SOT89	ZENER	BZV85-C43	P
BZV49-C47	47Y	SOT89	ZENER	BZV85-C47	P
BZV49-C51	51Y	SOT89	ZENER	BZV85-C51	P
BZV49-C56	56Y	SOT89	ZENER	BZV85-C56	P
BZV49-C62	62Y	SOT89	ZENER	BZV85-C62	P
BZV49-C68	68Y	SOT89	ZENER	BZV85-C68	P
BZV49-C75	75Y	SOT89	ZENER	BZV85-C75	P
BZV53A	DA6	SOT23	VREF DIODE		C
BZV53B	DA7	SOT23	VREF DIODE		C
BZV54A	DA8	SOT23	VREF DIODE		C
BZV54B	DA9	SOT23	VREF DIODE		C
BZV55-C2V4	C2V4	SOD80	ZENER	BZX79-C2V4	P
BZV55-C2V7	C2V7	SOD80	ZENER	BZX79-C2V7	P
BZV55-C3V0	C3V0	SOD80	ZENER	BZX79-C3V0	P
BZV55-C3V3	C3V3	SOD80	ZENER	BZX79-C3V3	P
BZV55-C3V6	C3V6	SOD80	ZENER	BZX79-C3V6	P
BZV55-C3V9	C3V9	SOD80	ZENER	BZX79-C3V9	P
BZV55-C4V3	C4V3	SOD80	ZENER	BZX79-C4V3	P
BZV55-C4V7	C4V7	SOD80	ZENER	BZX79-C4V7	P
BZV55-C5V1	C5V1	SOD80	ZENER	BZX79-C5V1	P
BZV55-C5V6	C5V6	SOD80	ZENER	BZX79-C5V6	P
BZV55-C6V2	C6V2	SOD80	ZENER	BZX79-C6V2	P
BZV55-C6V8	C6V8	SOD80	ZENER	BZX79-C6V8	P
BZV55-C7V5	C7V5	SOD80	ZENER	BZX79-C7V5	P
BZV55-C8V2	C8V2	SOD80	ZENER	BZX79-C8V2	P
BZV55-C9V1	C9V1	SOD80	ZENER	BZX79-C9V1	P
BZV55-C10	C10	SOD80	ZENER	BZX79-C10	P
BZV55-C11	C11	SOD80	ZENER	BZX79-C11	P
BZV55-C12	C12	SOD80	ZENER	BZX79-C12	P
BZV55-C13	C13	SOD80	ZENER	BZX79-C13	P
BZV55-C15	C15	SOD80	ZENER	BZX79-C15	P
BZV55-C16	C16	SOD80	ZENER	BZX79-C16	P
BZV55-C18	C18	SOD80	ZENER	BZX79-C18	P
BZV55-C20	C20	SOD80	ZENER	BZX79-C20	P
BZV55-C22	C22	SOD80	ZENER	BZX79-C22	P
BZV55-C24	C24	SOD80	ZENER	BZX79-C24	P
BZV55-C27	C27	SOD80	ZENER	BZX79-C27	P
BZV55-C30	C30	SOD80	ZENER	BZX79-C30	P
BZV55-C33	C33	SOD80	ZENER	BZX79-C33	P
BZV55-C36	C36	SOD80	ZENER	BZX79-C36	P
BZV55-C39	C39	SOD80	ZENER	BZX79-C39	P
BZV55-C43	C43	SOD80	ZENER	BZX79-C43	P
BZV55-C47	C47	SOD80	ZENER	BZX79-C47	P
BZV55-C51	C51	SOD80	ZENER	BZX79-C51	P
BZV55-C56	C56	SOD80	ZENER	BZX79-C56	P
BZV55-C62	C62	SOD80	ZENER	BZX79-C62	P
BZV55-C68	C68	SOD80	ZENER	BZX79-C68	P
BZV55-C75	C75	SOD80	ZENER	BZX79-C75	P
BZX84-C2V4	Z11	SOT23	ZENER	BZX79-C2V4	P

SMD TYPE	MARK-ING	PACKAGE	FUNCTION	STD TYPE	MANUFAC-TURER
BZX84-C2V7	W4	SOT23	ZENER	BZX79-C2V7	F
BZX84-C2V7	Z12	SOT23	ZENER	BZX79-C2V7	P
BZX84-C3V0	W5	SOT23	ZENER	BZX79-C3V0	F
BZX84-C3V0	Z13	SOT23	ZENER	BZX79-C3V0	P
BZX84-C3V3	W6	SOT23	ZENER	BZX79-C3V3	C,F
BZX84-C3V3	Z14	SOT23	ZENER	BZX79-C3V3	P
BZX84-C3V6	W7	SOT23	ZENER	BZX79-C3V6	C,F
BZX84-C3V6	Z15	SOT23	ZENER	BZX79-C3V6	P
BZX84-C3V9	W8	SOT23	ZENER	BZX79-C3V9	C,F
BZX84-C3V9	Z16	SOT23	ZENER	BZX79-C3V9	P
BZX84-C4V3	W9	SOT23	ZENER	BZX79-C4V3	C,F,M
BZX84-C4V3	Z17	SOT23	ZENER	BZX79-C4V3	P
BZX84-C4V7	Z1	SOT23	ZENER	BZX79-C4V7	C,F,M,P
BZX84-C5V1	Z2	SOT23	ZENER	BZX79-C5V1	C,F,M,P
BZX84-C5V6	Z3	SOT23	ZENER	BZX79-C5V6	C,F,M,P
BZX84-C6V2	Z4	SOT23	ZENER	BZX79-C6V2	C,F,M,P
BZX84-C6V8	Z5	SOT23	ZENER	BZX79-C6V8	C,F,M,P
BZX84-C7V5	Z6	SOT23	ZENER	BZX79-C7V5	C,F,M,P
BZX84-C8V2	Z7	SOT23	ZENER	BZX79-C8V2	C,F,M,P
BZX84-C9V1	Z8	SOT23	ZENER	BZX79-C9V1	C,F,M,P
BZX84-C10	Z9	SOT23	ZENER	BZX79-C10	C,F,M,P
BZX84-C11	Y1	SOT23	ZENER	BZX79-C11	C,F,M,P
BZX84-C12	Y2	SOT23	ZENER	BZX79-C12	C,F,M,P
BZX84-C13	Y3	SOT23	ZENER	BZX79-C13	C,F,M,P
BZX84-C15	Y4	SOT23	ZENER	BZX79-C15	C,F,M,P
BZX84-C16	Y5	SOT23	ZENER	BZX79-C16	C,F,M,P
BZX84-C18	Y6	SOT23	ZENER	BZX79-C18	C,F,M,P
BZX84-C20	Y7	SOT23	ZENER	BZX79-C20	C,F,M,P
BZX84-C22	Y8	SOT23	ZENER	BZX79-C22	C,F,M,P
BZX84-C24	Y9	SOT23	ZENER	BZX79-C24	C,F,M,P
BZX84-C27	X1	SOT23	ZENER	BZX79-C27	F
BZX84-C27	Y10	SOT23	ZENER	BZX79-C27	C,M,P
BZX84-C30	X2	SOT23	ZENER	BZX79-C30	F
BZX84-C30	Y11	SOT23	ZENER	BZX79-C30	C,M,P
BZX84-C33	X3	SOT23	ZENER	BZX79-C33	F
BZX84-C33	Y12	SOT23	ZENER	BZX79-C33	C,M,P
BZX84-C36	X4	SOT23	ZENER	BZX79-C36	F
BZX84-C36	Y13	SOT23	ZENER	BZX79-C36	C,P
BZX84-C39	X5	SOT23	ZENER	BZX79-C39	F
BZX84-C39	Y14	SOT23	ZENER	BZX79-C39	C,P
BZX84-C43	X6	SOT23	ZENER	BZX79-C43	F
BZX84-C43	Y15	SOT23	ZENER	BZX79-C43	C,P
BZX84-C47	X7	SOT23	ZENER	BZX79-C47	F
BZX84-C47	Y16	SOT23	ZENER	BZX79-C47	C,P
BZX84-C51	Y17	SOT23	ZENER	BZX79-C51	C,P
BZX84-C56	Y18	SOT23	ZENER	BZX79-C56	C,P
BZX84-C62	Y19	SOT23	ZENER	BZX79-C62	C,P
BZX84-C68	Y20	SOT23	ZENER	BZX79-C68	C,P
BZX84-C75	Y21	SOT23	ZENER	BZX78-C75	C,P
CF910	CF1	SOT143	MOSFET		A
CF912	CF3	SOT143	MOSFET		A
CF922	CF4	SOT143	MOSFET		A
CF930	CF5	SOT143	MOSFET		A
CF940	CF6	SOT143	MOSFET		A
FMMD914	5D	SOT23	DIODE	1N914	F
FMMD6050	5A	SOT23	DIODE		F
FMMT-A05	1H	SOT23	NPN TRANS	MPSA05	K,F
FMMT-A06	1G	SOT23	NPN TRANS	MPSA06	F
FMMT-A12	3W	SOT23	NPN TRANS	MPSA12	F
FMMT-A13	1M	SOT23	NPN TRANS	MPSA13	F
FMMT-A14	1N	SOT23	NPN TRANS	MPSA14	F
FMMT-A20	1C	SOT23	NPN TRANS	MPSA20	F
FMMT-A42	3E	SOT23	NPN TRANS	MPSA42	F
FMMT-A42R	7E	SOT23	NPN TRANS	MPSA42	F
FMMT-A43	1E	SOT23	NPN TRANS	MPSA43	F
FMMT-A43R	5E	SOT23	NPN TRANS	MPSA43	F
FMMT-A55	2H	SOT23	PNP TRANS	MPSA55	F
FMMT-A56	2G	SOT23	PNP TRANS	MPSA56	F
FMMT-A70	2C	SOT23	PNP TRANS	MPSA70	F
FMMT-A92	4E	SOT23	PNP TRANS	MPSA92	F
FMMT-A92R	8E	SOT23	PNP TRANS	MPSA92	F
FMMT-A93	2E	SOT23	PNP TRANS	MPSA93	F
FMMT-A93R	6E	SOT23	PNP TRANS	MPSA93	F
FMMT918	3B	SOT23	NPN TRANS	2N918	F
FMMT2222	1B	SOT23	NPN TRANS	2N2222	F
FMMT2222A	1P	SOT23	NPN TRANS	2N2222A	F
FMMT2222R	2P	SOT23	NPN TRANS	2N2222	F
FMMT2222RA	3P	SOT23	NPN TRANS	2N2222A	F
FMMT2369	1J	SOT23	NPN TRANS	2N2369	F
FMMT2369A	P5	SOT23	NPN TRANS	2N2369A	F

SMD TYPE	MARK-ING	PACKAGE	FUNCTION	STD TYPE	MANUFAC-TURER
FMMT2484	4G	SOT23	NPN TRANS	2N2484	F
FMMT2907	2B	SOT23	PNP TRANS	2N2907	F
FMMT2907A	2F	SOT23	PNP TRANS	2N2907A	F
FMMT2907RA	5P	SOT23	PNP TRANS	2N2907A	F
FMMT3903	1W	SOT23	NPN TRANS	2N3903	F
FMMT3904	1A	SOT23	NPN TRANS	2N3904	F
FMMT3905	2W	SOT23	PNP TRANS	2N3905	F
FMMT3906	2A	SOT23	PNP TRANS	2N3906	F
FMMT4124	ZC	SOT23	NPN TRANS	2N4124	F
FMMT4125	ZD	SOT23	PNP TRANS	2N4125	F
FMMT5087	2M	SOT23	PNP TRANS	2N5087	F
FMMT5087R	3M	SOT23	PNP TRANS	2N5087	F
HD2A	5D	SOT23	DIODE x2		F
HD3A	4D	SOT23	DIODE		F
HD4A	7D	SOT23	DIODE x2		F
HT2	2T	SOT23	PNP TRANS		F
HT3	3T	SOT23	NPN TRANS		F
KSA812	D1X	SOT23	PNP TRANS		K
KSA1182	F1X	SOT23	PNP TRANS		K
KSA1298	J1X	SOT23	PNP TRANS		K
KSC1623	C1X	SOT23	NPN TRANS		K
KSC2859	E1X	SOT23	NPN TRANS		K
KSC3265	K1X	SOT23	NPN TRANS		K
KSY13	S13	SOT143	HALL EFFECT	KSY10	S
KTY13A	TA	SOT23	TEMP.SENSE	KTY10	S
KTY13B	TB	SOT23	TEMP.SENSE	KTY10	S
KTY13C	TC	SOT23	TEMP.SENSE	KTY10	S
KTY13D	TD	SOT23	TEMP.SENSE	KTY10	S
MMBA811C5	C5	SOT23	PNP TRANS		K,M
MMBA811C6	C6	SOT23	PNP TRANS		K,M
MMBA811C7	C7	SOT23	PNP TRANS		K,M
MMBA811C8	C8	SOT23	PNP TRANS		K,M
MMBA812M3	M3	SOT23	PNP TRANS		K,M
MMBA812M4	M4	SOT23	PNP TRANS		K,M
MMBA812M5	M5	SOT23	PNP TRANS		K,M
MMBA812M6	M6	SOT23	PNP TRANS		K,M
MMBA812M7	M7	SOT23	PNP TRANS		K,M
MMBA813S2	S2	SOT23	PNP TRANS		M
MMBA813S3	S3	SOT23	PNP TRANS		M
MMBA813S4	S4	SOT23	PNP TRANS		M
MMBC1009F1	F1	SOT23	NPN TRANS		K,M
MMBC1009F2	F2	SOT23	NPN TRANS		K,M
MMBC1009F3	F3	SOT23	NPN TRANS		K,M
MMBC1009F4	F4	SOT23	NPN TRANS		K,M
MMBC1009F5	F5	SOT23	NPN TRANS		K,M
MMBC1321Q2	Q2	SOT23	NPN TRANS		M
MMBC1321Q3	Q3	SOT23	NPN TRANS		M
MMBC1321Q4	Q4	SOT23	NPN TRANS		M
MMBC1321Q5	Q5	SOT23	NPN TRANS		M
MMBC1621B2	B2	SOT23	NPN TRANS		M
MMBC1621B3	B3	SOT23	NPN TRANS		M
MMBC1621B4	B4	SOT23	NPN TRANS		M
MMBC1622D6	D6	SOT23	NPN TRANS		K
MMBC1622D7	D7	SOT23	NPN TRANS		K
MMBC1622D8	D8	SOT23	NPN TRANS		K
MMBC1623L3	L3	SOT23	NPN TRANS		K
MMBC1623L4	L4	SOT23	NPN TRANS		K
MMBC1623L5	L5	SOT23	NPN TRANS		K
MMBC1623L6	L6	SOT23	NPN TRANS		K
MMBC1623L7	L7	SOT23	NPN TRANS		K
MMBC1653N2	N2	SOT23	NPN TRANS		M
MMBC1653N3	N3	SOT23	NPN TRANS		M
MMBC1653N4	N4	SOT23	NPN TRANS		M
MMBC1654N5	N5	SOT23	NPN TRANS		M
MMBC1654N6	N6	SOT23	NPN TRANS		M
MMBC1654N7	N7	SOT23	NPN TRANS		M
MMBD101	4M	SOT23	H/C DIODE		M
MMBD201	4S	SOT23	H/C DIODE		M
MMBD301	4T	SOT23	H/C DIODE		M
MMBD352	5G	SOT23	H/C DIODE x2		M
MMBD353	4F	SOT23	H/C DIODE x2		M
MMBD501	5F	SOT23	HOT/C DIODE		M
MMBD701	5H	SOT23	HOT/C DIODE		M
MMBD914	5D	SOT23	DIODE	1N914	M
MMBD2835	A3	SOT23	DIODE x2		M
MMBD2836	A2	SOT23	DIODE x2		M
MMBD2837	A5	SOT23	DIODE x2		M
MMBD2838	A6	SOT23	DIODE x2		M
MMBD6050	5A	SOT23	DIODE		M
MMBD6100	5B	SOT23	DIODE x2		M

SMD TYPE	MARK-ING	PACKAGE	FUNCTION	STD TYPE	MANUFAC-TURER
MMBD7000	5C	SOT23	DIODE		M
MMBF112	TV	SOT23	FET		M
MMBF4391	6J	SOT23	FET	2N4391	M
MMBF4392	6K	SOT23	FET	2N4392	M
MMBF4393	6G	SOT23	FET	2N4393	M
MMBF4416	6A	SOT23	FET	2N4416	M
MMBF4860	6F	SOT23	FET	2N4860	M
MMBF5457	6D	SOT23	FET	2N5457	M
MMBF5459	6L	SOT23	FET	2N5459	M
MMBF5460	6E	SOT23	FET	2N6460	M
MMBF5484	6B	SOT23	FET	2N5484	M
MMBF5486	6H	SOT23	FET	2N5486	M
MMBFJ175	6W	SOT23	FET	J175	M
MMBFJ177	6Y	SOT23	FET	J177	M
MMBFJ310	6T	SOT23	FET	J310	M
MMBFU310	6C	SOT23	FET	U310	M
MMBP6027	5W	SOT23	PUT	2N6027	M
MMBP6028	5V	SOT23	PUT		M
MMBPU131	5Z	SOT23	PUT		M
MMBR536	7R	SOT23	PNP TRANS		M
MMBR571	7X	SOT23	NPN TRANS		M
MMBR901	7A	SOT23	NPN TRANS		M
MMBR911	7P	SOT23	NPN TRANS		M
MMBR920	7B	SOT23	NPN TRANS		M
MMBR930	7C	SOT23	NPN TRANS		M
MMBR931	7D	SOT23	NPN TRANS		M
MMBR2060	7E	SOT23	NPN TRANS		M
MMBR2857	7K	SOT23	NPN TRANS		M
MMBR4957	7F	SOT23	PNP TRANS		M
MMBR5031	7G	SOT23	NPN TRANS		M
MMBR5179	7H	SOT23	NPN TRANS		M
MMBS5060	5R	SOT23	SCR		M
MMBS5061	5S	SOT23	SCR		M
MMBS5062	5T	SOT23	SCR		M
MMBT404	2M	SOT23	PNP TRANS		M
MMBT404A	2N	SOT23	PNP TRANS		M
MMBT918	3B	SOT23	NPN TRANS	2N918	M
MMBT2222	1B	SOT23	NPN TRANS	2N2222	K,M
MMBT2222A	1P	SOT23	NPN TRANS	2N2222A	K,M
MMBT2369	1J	SOT23	NPN TRANS	2N3640	M
MMBT2484	1U	SOT23	NPN TRANS	2N2484	K,M
MMBT2907	2B	SOT23	PNP TRANS	2N2907	M
MMBT2907A	2F	SOT23	PNP TRANS	2N2907A	K,M
MMBT3638	AM	SOT23	PNP TRANS		M
MMBT3638A	BN	SOT23	PNP TRANS	2N3638A	M
MMBT3640	2J	SOT23	PNP TRANS	2N3640	M
MMBT3903	1Y	SOT23	NPN TRANS	2N3903	K,M
MMBT3904	1A	SOT23	NPN TRANS	2N3904	K,M
MMBT3906	2A	SOT23	PNP TRANS	2N3906	K,M
MMBT3960	15	SOT23	NPN TRANS	2N3960	M
MMBT3960A	1T	SOT23	NPN TRANS	2N3960A	M
MMBT4123	5B	SOT23	NPN TRANS	2N4123	K,M
MMBT4124	ZC	SOT23	NPN TRANS	2N4124	K,M
MMBT4125	ZD	SOT23	PNP TRANS	2N4125	K,M
MMBT4126	C3	SOT23	PNP TRANS	2N4126	K,M
MMBT4260	2R	SOT23	PNP TRANS	2N4260	M
MMBT4261	2S	SOT23	PNP TRANS	2N4261	M
MMBT4401	2X	SOT23	NPN TRANS	2N4401	K
MMBT4403	2T	SOT23	PNP TRANS	2N4403	K,M
MMBT5086	2P	SOT23	PNP TRANS	2N5086	K,M
MMBT5087	2Q	SOT23	PNP TRANS	2N5087	K,M
MMBT5088	1Q	SOT23	NPN TRANS	2N5088	K,M
MMBT5089	1R	SOT23	NPN TRANS	2N5089	K,M
MMBT5401	2L	SOT23	PNP TRANS	2N5401	K,M
MMBT5550	1F	SOT23	NPN TRANS	2N5550	K
MMBT5551	G1	SOT23	NPN TRANS	2N5551	M
MMBT6427	1V	SOT23	NPN TRANS	2N6427	K,M
MMBT6428	1K	SOT23	NPN TRANS	2N6428	K,M
MMBT6429	1L	SOT23	NPN TRANS	2N6429	K,M
MMBT6517	1Z	SOT23	NPN TRANS	2N6517	M
MMBT6520	2Z	SOT23	PNP TRANS	2N6520	M
MMBT6543	3F	SOT23	NPN TRANS	2N6543	M
MMBT8598	2K	SOT23	PNP TRANS	2N8598	M
MMBT8599	2W	SOT23	PNP TRANS	2N8599	M
MMBTA05	1H	SOT23	NPN TRANS	MPSA05	M
MMBTA06	1G	SOT23	NPN TRANS	MPSA06	K,M
MMBTA13	1M	SOT23	NPN TRANS	MPSA13	K,M
MMBTA14	1N	SOT23	NPN TRANS	MPSA14	K,M
MMBTA20	1C	SOT23	NPN TRANS	MPSA20	K
MMBTA42	1D	SOT23	NPN TRANS	MPSA42	K,M

SMD TYPE	MARK-ING
MMBTA43	1E
MMBTA55	2H
MMBTA56	2G
MMBTA63	2U
MMBTA64	2V
MMBTA70	2C
MMBTA92	2D
MMBTA93	2E
MMBTD55	AL
MMBTH10	3E
MMBTH24	3A
MMBTH81	3D
MMBTS102	T52
MMBTS103	T53
MMBTS105	T55
MMBV105G	4E
MMBV109	4A
MMBV432L	4B
MMBV2097	4K
MMBV2098	4L
MMBV2101	4G
MMBV2103	4H
MMBV2108	4X
MMBV2109	4J
MMBV3102	4C
MMBV3401	4D
MMBV3700	4R
MMBZ5226	8A
MMBZ5227	8B
MMBZ5228	8C
MMBZ5229	8D
MMBZ5230	8E
MMBZ5231	8F
MMBZ5232	8G
MMBZ5233	8H
MMBZ5234	8J
MMBZ5235	8K
MMBZ5236	8L
MMBZ5237	8M
MMBZ5238	8N
MMBZ5239	8P
MMBZ5240	8Q
MMBZ5241	8R
MMBZ5242	8S
MMBZ5243	8T
MMBZ5244	8U
MMBZ5245	8V
MMBZ5246	8W
MMBZ5247	8X
MMBZ5248	8Y
MMBZ5249	8Z
MMBZ5250	81A
MMBZ5251	81B
MMBZ5252	81C
MMBZ5253	81D
MMBZ5254	81E
MMBZ5255	81F
MMBZ5256	81G
MMBZ5257	81H
MRF5211	04
MRF5711	02
MRF9011	01
MRF9331	05
PMBTA05	P1H
PMBTA06	P1G
PMBTA42	P1D
PMBTA43	P1E
PMBTA55	P2G
PMBTA56	P2H
PMBTA92	P2D
PMBTA93	P2E
RN1401	XA
RN1402	XB
RN1403	XC
RN1404	XD
RN1405	XE
RN1406	XF
RN1407	XH
RN1408	XI
RN1409	XJ

SMD TYPE	MARK-ING	PACKAGE	FUNCTION	STD TYPE	MANUFAC-TURER
MMBTA43	1E	SOT23	NPN TRANS	MPSA47	K,M
MMBTA55	2H	SOT23	PNP TRANS	MPSA55	K,M
MMBTA56	2G	SOT23	PNP TRANS	MPSA56	K,M
MMBTA63	2U	SOT23	PNP TRANS	MPSA63	K,M
MMBTA64	2V	SOT23	PNP TRANS	MPSA64	K,M
MMBTA70	2C	SOT23	PNP TRANS	MPSA70	K,M
MMBTA92	2D	SOT23	PNP TRANS	MPSA92	K,M
MMBTA93	2E	SOT23	PNP TRANS	MPSA93	K,M
MMBTD55	AL	SOT23	PNP TRANS		M
MMBTH10	3E	SOT23	NPN TRANS		M
MMBTH24	3A	SOT23	NPN TRANS		M
MMBTH81	3D	SOT23	PNP TRANS		M
MMBTS102	T52	SOT23	TEMP.SENSOR		M
MMBTS103	T53	SOT23	TEMP.SENSOR		M
MMBTS105	T55	SOT23	TEMP.SENSOR		M
MMBV105G	4E	SOT23	VCAP DIODE		M
MMBV109	4A	SOT23	VCAP DIODE		M
MMBV432L	4B	SOT23	VCAP DIODE		M
MMBV2097	4K	SOT23	VCAP DIODE		M
MMBV2098	4L	SOT23	VCAP DIODE		M
MMBV2101	4G	SOT23	VCAP DIODE		M
MMBV2103	4H	SOT23	VCAP DIODE		M
MMBV2108	4X	SOT23	VCAP DIODE		M
MMBV2109	4J	SOT23	VCAP DIODE		M
MMBV3102	4C	SOT23	VCAP DIODE		M
MMBV3401	4D	SOT23	PNP TRANS		M
MMBV3700	4R	SOT23	PNP TRANS		M
MMBZ5226	8A	SOT23	ZENER		M
MMBZ5227	8B	SOT23	ZENER		M
MMBZ5228	8C	SOT23	ZENER		M
MMBZ5229	8D	SOT23	ZENER		M
MMBZ5230	8E	SOT23	ZENER		M
MMBZ5231	8F	SOT23	ZENER		M
MMBZ5232	8G	SOT23	ZENER		M
MMBZ5233	8H	SOT23	ZENER		M
MMBZ5234	8J	SOT23	ZENER		M
MMBZ5235	8K	SOT23	ZENER		M
MMBZ5236	8L	SOT23	ZENER		M
MMBZ5237	8M	SOT23	ZENER		M
MMBZ5238	8N	SOT23	ZENER		M
MMBZ5239	8P	SOT23	ZENER		M
MMBZ5240	8Q	SOT23	ZENER		M
MMBZ5241	8R	SOT23	ZENER		M
MMBZ5242	8S	SOT23	ZENER		M
MMBZ5243	8T	SOT23	ZENER		M
MMBZ5244	8U	SOT23	ZENER		M
MMBZ5245	8V	SOT23	ZENER		M
MMBZ5246	8W	SOT23	ZENER		M
MMBZ5247	8X	SOT23	ZENER		M
MMBZ5248	8Y	SOT23	ZENER		M
MMBZ5249	8Z	SOT23	ZENER		M
MMBZ5250	81A	SOT23	ZENER		M
MMBZ5251	81B	SOT23	ZENER		M
MMBZ5252	81C	SOT23	ZENER		M
MMBZ5253	81D	SOT23	ZENER		M
MMBZ5254	81E	SOT23	ZENER		M
MMBZ5255	81F	SOT23	ZENER		M
MMBZ5256	81G	SOT23	ZENER		M
MMBZ5257	81H	SOT23	ZENER		M
MRF5211	04	SOT143	PNP TRANS		M
MRF5711	02	SOT143	NPN TRANS		M
MRF9011	01	SOT143	NPN TRANS		M
MRF9331	05	SOT143	NPN TRANS		M
PMBTA05	P1H	SOT23	NPN TRANS	MPSA05	P
PMBTA06	P1G	SOT23	NPN TRANS	MPSA06	P
PMBTA42	P1D	SOT23	NPN TRANS	MPSA42	P
PMBTA43	P1E	SOT23	NPN TRANS	MPSA43	P
PMBTA55	P2G	SOT23	PNP TRANS	MPSA55	P
PMBTA56	P2H	SOT23	PNP TRANS	MPSA56	P
PMBTA92	P2D	SOT23	PNP TRANS	MPSA92	P
PMBTA93	P2E	SOT23	PNP TRANS	MPSA93	P
RN1401	XA	SOT23	NPN TRANS		T
RN1402	XB	SOT23	NPN TRANS		T
RN1403	XC	SOT23	NPN TRANS		T
RN1404	XD	SOT23	NPN TRANS		T
RN1405	XE	SOT23	NPN TRANS		T
RN1406	XF	SOT23	NPN TRANS		T
RN1407	XH	SOT23	NPN TRANS		T
RN1408	XI	SOT23	NPN TRANS		T
RN1409	XJ	SOT23	NPN TRANS		T

SMD TYPE	MARK-ING	PACKAGE	FUNCTION	STD TYPE	MANUFAC-TURER
RN1410	XK	SOT23	NPN TRANS		T
RN1411	XM	SOT23	NPN TRANS		T
RN2401	YA	SOT23	PNP TRANS		T
RN2402	YB	SOT23	PNP TRANS		T
RN2403	YC	SOT23	PNP TRANS		T
RN2404	YD	SOT23	PNP TRANS		T
RN2405	YE	SOT23	PNP TRANS		T
RN2406	YF	SOT23	PNP TRANS		T
RN2407	YH	SOT23	PNP TRANS		T
RN2408	YI	SOT23	PNP TRANS		T
RN2409	YJ	SOT23	PNP TRANS		T
RN2410	YK	SOT23	PNP TRANS		T
RN2411	YM	SOT23	PNP TRANS		T
S416T	GA	SOT23	PNP TRANS		A
S779T	779	SOT23	PNP TRANS		A
S879T	879	SOT23	PNP TRANS		A
SD BAX12	DA2	SOT23	DIODE	BAX12	C
SD914	D01	SOT23	DIODE	1N914	C
SMBD914	S5D	SOT23	DIODE	1N914	S
SMBT2222	S1B	SOT23	NPN TRANS	2N2222	S
SMBT2222A	S1P	SOT23	NPN TRANS	2N2222A	S
SMBT2907	S2B	SOT23	PNP TRANS	2N2907	S
SMBT2907A	S2F	SOT23	PNP TRANS	2N2907A	S
SMBT3904	S1A	SOT23	NPN TRANS	2N3904	S
SMBT3906	S2A	SOT23	PNP TRANS	2N3906	S
SMBTA05	S1H	SOT23	NPN TRANS	MPSA05	S
SMBTA06	S1G	SOT23	NPN TRANS	MPSA06	S
SMBTA13	S1M	SOT23	NPN TRANS	MPSA13	S
SMBTA14	S1N	SOT23	NPN TRANS	MPSA14	S
SMBTA20	S1C	SOT23	NPN TRANS	MPSA20	S
SMBTA42	S1D	SOT23	NPN TRANS	MPSA42	S
SMBTA43	S1E	SOT23	NPN TRANS	MPSA43	S
SMBTA55	S2H	SOT23	PNP TRANS	MPSA55	S
SMBTA56	S2G	SOT23	PNP TRANS	MPSA56	S
SMBTA63	S2U	SOT23	PNP TRANS	MPSA63	S
SMBTA64	S2V	SOT23	PNP TRANS	MPSA64	S
SMBTA92	S2D	SOT23	PNP TRANS	MPSA92	S
SMBTA93	S2E	SOT23	PNP TRANS	MPSA93	S
SO245A	F21	SOT23	FET	BF245A	C
SO245AR	F24	SOT23	FET	BF245A	C
SO245B	F12	SOT23	FET	BF245B	C
SO245BR	F20	SOT23	FET	BF245B	C
SO245C	F25	SOT23	FET	BF245C	C
SO245CR	F26	SOT23	FET	BF245C	C
SO517	N94	SOT23	NPN TRANS		C
SO642	N91	SOT23	NPN TRANS	2N642	C
SO642	O91	SOT23	NPN TRANS		C
SO679	P18	SOT23	PNP TRANS	2N279	C
SO692	J39	SOT23	PNP TRANS		C
SO692	P39	SOT23	PNP TRANS	2N692	C
SO918	N10	SOT23	NPN TRANS	2N918	C
SO918R	O10	SOT23	NPN TRANS	2N918	C
SO930	NO8	SOT23	NPN TRANS	2N930	C
SO930R	O08	SOT23	NPN TRANS	2N930	C
SO1711	N18	SOT23	NPN TRANS	2N1711	C
SO1893	N27	SOT23	NPN TRANS	2N1893	C
SO1893R	O27	SOT23	NPN TRANS	2N1893	C
SO2221	N12	SOT23	NPN TRANS	2N2221	C
SO2221A	N54	SOT23	NPN TRANS	2N2221A	C
SO2221AR	O54	SOT23	NPN TRANS	2N2221A	C
SO2221R	O12	SOT23	NPN TRANS	2N2221	C
SO2222	N13	SOT23	NPN TRANS	2N2222	C
SO2222A	N20	SOT23	NPN TRANS	2N2222A	C
SO2222AR	O20	SOT23	NPN TRANS	2N2222A	C
SO2222R	O13	SOT23	NPN TRANS	2N2222	C
SO2369	N11	SOT23	NPN TRANS	2N2369	C
SO2369R	O11	SOT23	NPN TRANS	2N2369	C
SO2484	NO5	SOT23	NPN TRANS	2N2484	C
SO2484R	O05	SOT23	NPN TRANS	2N2484	C
SO2894	PO6	SOT23	PNP TRANS	2N2894	C
SO2894R	J06	SOT23	PNP TRANS	2N2894	C
SO2906	PO1	SOT23	PNP TRANS	2N2906	C
SO2906A	P12	SOT23	PNP TRANS	2N2906A	C
SO2906AR	J12	SOT23	PNP TRANS	2N2906A	C
SO2906R	J01	SOT23	PNP TRANS	2N2906	C
SO2907	PO5	SOT23	PNP TRANS	2N2907	C
SO2907A	PO3	SOT23	PNP TRANS	2N2907A	C
SO2907AR	J03	SOT23	PNP TRANS	2N2907A	C
SO2907R	J05	SOT23	PNP TRANS	2N2907	C
SO3903	N72	SOT23	NPN TRANS	2N3903	C

SMD TYPE	MARK-ING	PACKAGE	FUNCTION	STD TYPE	MANUFAC-TURER
SO3903R	O72	SOT23	NPN TRANS	2N3903	C
SO3904	N71	SOT23	NPN TRANS	2N3904	C
SO3904R	O71	SOT23	NPN TRANS	2N3904	C
SO3905	P26	SOT23	PNP TRANS	2N3905	C
SO3905R	J26	SOT23	PNP TRANS	2N3905	C
SO3906	P25	SOT23	PNP TRANS	2N3906	C
SO3906R	J25	SOT23	PNP TRANS	2N3906	C
SO3966	F09	SOT23	FET	2N3966	C
SO3966R	F29	SOT23	FET	2N3966	C
SO4091	F02	SOT23	FET	2N4091	C
SO4091R	F22 /	SOT23	FET	2N4091	C
SO4092	F10	SOT23	FET	2N4092	C
SO4092R	F30	SOT23	FET	2N4092	C
SO4093	F11	SOT23	FET	2N4093	C
SO4093R	F31	SOT23	FET	2N4093	C
SO4391	F03	SOT23	FET	2N4391	C
SO4391R	F23	SOT23	FET	2N4391	C
SO4392	F07	SOT23	FET	2N4392	C
SO4392R	F27	SOT23	FET	2N4392	C
SO4393	F08	SOT23	FET	2N4393	C
SO4393R	F28	SOT23	FET	2N4393	C
SO4401	2X	SOT23	NPN TRANS	2N4401	C
SO4403	2T	SOT23	PNP TRANS	2N4403	C
SO4416	F01	SOT23	FET	2N4416	C
SO5400	P32	SOT23	PNP TRANS	2N5400	C
SO5400R	J32	SOT23	PNP TRANS	2N5400	C
SO5401	P33	SOT23	PNP TRANS	2N5401	C
SO5401R	J33	SOT23	PNP TRANS	2N5401	C
SO5432	F15	SOT23	FET	2N5432	C
SO5432R	F16	SOT23	FET	2N5432	C
SO5433	F17	SOT23	FET	2N5433	C
SO5433R	F18	SOT23	FET	2N5433	C
SO5434	F19	SOT23	FET	2N5434	C
SO5434R	F32	SOT23	FET	2N5434	C
SO5550	N79	SOT23	NPN TRANS	2N5550	C
SO5550R	O79	SOT23	NPN TRANS	2N5550	C
SO5551	N80	SOT23	NPN TRANS	2N5551	C
SO5551R	O80	SOT23	NPN TRANS	2N5551	C
SOA05	1HT	SOT23	NPN TRANS	MPSA05	C
SOA06	1GT	SOT23	NPN TRANS	MPSA06	C
SOA55	2HT	SOT23	PNP TRANS	MPSA55	C
SOA56	2GT	SOT23	PNP TRANS	MPSA56	C
YTS2221	7E	SOT23	NPN TRANS	2N2221	T
YTS2221A	7F	SOT23	NPN TRANS	2N2221A	T
YTS2222	1B	SOT23	NPN TRANS	2N2222	T
YTS2222A	1P	SOT23	NPN TRANS	2N2222A	T
YTS2906	5E	SOT23	PNP TRANS	2N2906	T
YTS2906A	5F	SOT23	PNP TRANS	2N2906A	T
YTS2907	2B	SOT23	PNP TRANS	2N2907	T
YTS2907A	2F	SOT23	PNP TRANS	2N2907A	T
YTS3903	1Y	SOT23	NPN TRANS	2N3903	T
YTS3904	1A	SOT23	NPN TRANS	2N3904	T
YTS3905	5M	SOT23	PNP TRANS	2N3905	T
YTS3906	2A	SOT23	PNP TRANS	2N3906	T
YTS4123	7C	SOT23	NPN TRANS	2N4123	T
YTS4124	ZC	SOT23	NPN TRANS	2N4124	T
YTS4125	ZD	SOT23	PNP TRANS	2N4125	T
YTS4126	5N	SOT23	PNP TRANS	2N4126	T
YTS4400	7I	SOT23	NPN TRANS	2N4400	T
YTS4401	2X	SOT23	NPN TRANS	2N4401	T
YTS4402	5I	SOT23	PNP TRANS	2N4402	T
YTS4403	2I	SOT23	PNP TRANS	2N4403	T
ZC830	J1	SOT23	VCAP DIODE		F
ZC831	J3	SOT23	VCAP DIODE		F
ZC832	J4	SOT23	VCAP DIODE		F
ZC833	A2	SOT23	VCAP DIODE		F
ZC833A	J2	SOT23	VCAP DIODE		F
ZC834	J5	SOT23	VCAP DIODE		F
ZC835	J6	SOT23	VCAP DIODE		F
ZC836	J7	SOT23	VCAP DIODE		F
ZC2800E	E6	SOT23	DIODE		F
ZC2810E	E7	SOT23	DIODE		F
ZC2811E	E8	SOT23	DIODE		F
ZC5800E	E9	SOT23	DIODE		F

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STANDARD TYPE NO.	SM TYP
1N914	FM
1N914	MN
1N914	SD
1N914	SM
1N4148	BA
1N4148	BA
1N4148	BA
1N4148	BA
1N4148 x2	BA
1N4148 x2	BA
1N4148 x2	BA
1N4148 x2	BA
1N4148 x2	BA
1N4148 x2	BA
2N279	SO
2N642	SO
2N692	SO
2N918	FM
2N918	MI
2N918	SO
2N918	SO
2N930	SO
2N930	SO
2N1711	SO
2N1893	SO
2N1893	SO
2N2221	SO
2N2221	SO
2N2221	YT
2N2221A	SO
2N2221A	SO
2N2221A	YT
2N2222	BI
2N2222	BI
2N2222	BI
2N2222	BI
2N2222	BI
2N2222	FI
2N2222	FI
2N2222	M
2N2222	SI
2N2222	SI
2N2222	SI
2N2222	YI
2N2222A	BI
2N2222A	BI
2N2222A	BI
2N2222A	FI
2N2222A	FI
2N2222A	M

Dodatek D3

Zestawienie zawierające standardowe odpowiedniki elementów do montażu powierzchniowego

STANDARD TYPE NO.	SMD TYPE NO.
1N914	FMMD914
1N914	MMBD914
1N914	SD914
1N914	SMBD914
1N4148	BAR74
1N4148	BAL74
1N4148	BAL99
1N4148	BAR99
1N4148 x2	BAS28
1N4148 x2	BAV74
1N4148 x2	BAW56
1N4148 x2	BAV99
1N4148 x2	BAV70
1N4148 x2	BAS28
2N279	SO679
2N642	SO642
2N692	SO692
2N918	FMMT918
2N918	MMBT918
2N918	SO918
2N918	SO918R
2N930	SO930
2N930	SO930R
2N1711	SO1711
2N1893	SO1893
2N1893	SO1893R
2N2221	SO2221
2N2221	SO2221R
2N2221	YTS2221
2N2221A	SO2221A
2N2221A	SO2221AR
2N2221A	YTS2221A
2N2222	BSR13
2N2222	BSR13R
2N2222	BSS81B
2N2222	BSS79B
2N2222	BSS81C
2N2222	FMMT2222
2N2222	FMMT2222R
2N2222	MMBT2222
2N2222	SMBT2222
2N2222	SO2222
2N2222	SO2222R
2N2222	YTS2222
2N2222A	BSR14
2N2222A	BSR14R
2N2222A	BSS79C
2N2222A	FMMT2222A
2N2222A	FMMT2222RA
2N2222A	MMBT2222A

STANDARD TYPE NO.	SMD TYPE NO.
2N2222A	SMBT2222A
2N2222A	SO2222A
2N2222A	SO2222AR
2N2222A	YTS2222A
2N2369	FMMT2369
2N2369	SO2369
2N2369	SO2369R
2N2369A	FMMT2369A
2N2484	FMMT2484
2N2484	MMBT2484
2N2484	SO2484
2N2484	SO2484R
2N2907	FMMT2907
2N2894	SO2894
2N2894	SO2894R
2N2906	SO2906
2N2906	SO2906R
2N2906	YTS2906
2N2906A	SO2906A
2N2906A	SO2906AR
2N2906A	YTS2906A
2N2907	BSR15
2N2907	BSR15R
2N2907	BSS80B
2N2907	BSS80C
2N2907	MMBT2907
2N2907	SMBT2907
2N2907	SO2907
2N2907	SO2907R
2N2907	YTS2907
2N2907A	BSR16
2N2907A	BSR16R
2N2907A	BSS82B
2N2907A	BSS82C
2N2907A	FMMT2907A
2N2907A	FMMT2907RA
2N2907A	MMBT2907A
2N2907A	SMBT2907A
2N2907A	SO2907A
2N2907A	SO2907AR
2N2907A	YTS2907A
2N3019	BSR43
2N3020	BSR42
2N3638	MMBT3638
2N3638A	MMBT3638A
2N3640	MMBT2369
2N3640	MMBT3640
2N3903	BSR17
2N3903	FMMT3903
2N3903	MMBT3903

STANDARD TYPE NO.	SMD TYPE NO.
2N3903	SO3903
2N3903	SO3903R
2N3903	YTS3903
2N3904	BSR17A
2N3904	FMMT3904
2N3904	MMBT3904
2N3904	SMBT3904
2N3904	SO3904
2N3904	SO3904R
2N3904	YTS3904
2N3905	BSR18
2N3905	FMMT3905
2N3905	SO3905
2N3905	SO3905R
2N3905	YTS3905
2N3906	BSR18A
2N3906	FMMT3906
2N3906	MMBT3906
2N3906	SMBT3906
2N3906	SO3906
2N3906	SO3906R
2N3906	YTS3906
2N3960	MMBT3960
2N3960A	MMBT3960A
2N3966	SO3966
2N3966	SO3966R
2N4030	BSR30
2N4031	BSR31
2N4032	BSR32
2N4033	BSR33
2N4091	SO4091
2N4091	SO4091R
2N4092	SO4092
2N4092	SO4092R
2N4093	SO4093
2N4093	SO4093R
2N4123	MMBT4123
2N4123	YTS4123
2N4124	FMMT4124
2N4124	MMBT4124
2N4124	YTS4124
2N4125	FMMT4125
2N4125	MMBT4125
2N4125	YTS4125
2N4126	MMBT4126
2N4126	YTS4126
2N4260	MMBT4260
2N4261	MMBT4261
2N4391	MMBF4391
2N4391	SO4391

STANDARD TYPE NO.	SMD TYPE NO.
2N4391	SO4391R
2N4392	MMBF4392
2N4392	SO4392
2N4392	SO4392R
2N4393	MMBF4393
2N4393	SO4393
2N4393	SO4393R
2N4400	YTS4400
2N4401	MMBT4401
2N4401	SO4401
2N4401	YTS4401
2N4402	YTS4402
2N4403	MMBT4403
2N4403	SO4403
2N4403	YTS4403
2N4416	MMBF4416
2N4416	SO4416
2N4856	BSR56
2N4857	BSR57
2N4858	BSR58
2N4860	MMBF4860
2N5086	MMBT5086
2N5087	FMMT5087
2N5087	MMBT5087
2N5087	FMMT5087R
2N5088	MMBT5088
2N5089	MMBT5089
2N5400	SO5400
2N5400	SO5400R
2N5401	MMBT5401
2N5401	SO5401
2N5401	SO5401R
2N5414	BST15
2N5416	BST16
2N5432	SO5432
2N5432	SO5432R
2N5433	SO5433
2N5433	SO5433R
2N5434	SO5434
2N5434	SO5434R
2N5457	MMBF5457
2N5459	MMBF5459
2N5484	MMBF5484
2N5486	MMBF5486
2N5550	MMBT5550
2N5550	SO5550
2N5550	SO5550R
2N5551	MMBT5551
2N5551	SO5551
2N5551	SO5551R

STANDARD TYPE NO.	SMD TYPE NO.
2N6027	MMBP6027
2N6427	MMBT6427
2N6428	MMBT6428
2N6429	MMBT6429
2N6460	MMBF5460
2N6517	MMBT6517
2N6520	MMBT6520
2N6543	MMBT6543
2N8598	MMBT8598
2N8599	MMBT8599
BA314	BAS17
BA389	BA885
BA480	BAT17
BA480 x2	BAT17-04
BA480 x2	BAT17-05
BA480 x2	BAT17-06
BA482	BAT18
BAT85	BAT54
BAT85 x2	BAT74
BAV10 x2	BAS56
BAV19	BAS19
BAV20	BAS20
BAV21	BAS21
BAV21 x2	BAV23
BAW62	BAS16
BAW62 x2	BAW56
BAW62 x2	BAV70
BAW62 x2	BAV99
BAX12	SDBAX12
BAX12	BAS29
BAX12 x2	BAS31
BAX12 x2	BAS35
BB301	BB801
BB304	BB804
BB405B	BBY31
BB809	BBY40
BC327	BCX17
BC327	BCX17R
BC327-16	BC807-16
BC327-25	BC807-25
BC327-40	BC807-40
BC328	BCX18R
BC328-16	BC808-16
BC328-25	BC808-25
BC328-40	BC808-40
BC337	BCX19
BC337	BCX19R
BC337-16	BC817-16
BC337-25	BC817-25
BC337-40	BC817-40
BC338	BCX18
BC338	BCX20
BC338	BCX20R
BC338-16	*BC818-16*
BC338-25	BC818-25
BC338-40	BC818-40
BC368	BC868
BC368	BCX68
BC368	BCX68-10
BC368	BCX68-16
BC368	BCX68-25
BC369	BC869
BC369	BCX69
BC369	BCX69-10
BC369	*BCX69-16*
BC369	BCX69-25
BC516	BCV26
BC516	BCV28
BC517	BCV27
BC517	BCV29
BC546A	BC846A
BC546A	BCV71
BC546A	BCV71R
BC546B	BC846B
BC546B	BCV72
BC546B	BCV72R
BC547A	BC847A
BC547A	BCW71
BC547A	BCW71R
BC547A	BCX70G

STANDARD TYPE NO.	SMD TYPE NO.
BC547A	BCX70RG
BC547B	BC847B
BC547B	BCW72
BC547B	BCW72R
BC547B	BCX70H
BC547B	BCX70J
BC547B	BCX70RH
BC547B	BCX70RJ
BC547C	BC847C
BC547C	BCW81
BC547C	BCW81R
BC547C	BCX70K
BC547C	BCX70RK
BC548A	BC848A
BC548A	BCW31
BC548A	BCW31R
BC548A	BCW60A
BC548A	BCW60RA
BC548B	BC848B
BC548B	BCW32
BC548B	BCW32R
BC548B	BCW60B
BC548B	BCW60C
BC548B	BCW60RB
BC548B	BCW60RC
BC548C	BC848C
BC548C	BCW33
BC548C	BCW33R
BC548C	BCW60D
BC548C	BCW60RD
BC549B	BC849B
BC549B	BCF32
BC549B	BCF32R
BC549C	BC849C
BC549C	BCF33
BC549C	BCF33R
BC550	BC850B
BC550C	BC850C
BC550C	BCF81
BC550C	BCF81R
BC556A	BC856A
BC556A	BC856RA
BC556A	BCW89
BC556A	BCW89R
BC556B	BC856B
BC556B	BC856RB
BC557 x2	BCV62
BC557A	BCW69
BC557A	BCW69R
BC557A	BCX71G
BC557A	BCX71RG
BC557A	BC857A
BC557A	BC857RA
BC557B	*BC857B*
BC557B	BC857RB
BC557B	BCW70
BC557B	BCW70R
BC557B	BCX71H
BC557B	BCX71J
BC557B	BCX71RH
BC557B	BCX71RJ
BC557C	BC857C
BC557C	BCX71K
BC557C	BCX71RK
BC558A	*BC858A*
BC558A	BC858RA
BC558A	BCW29
BC558A	BCW29R
BC558A	BCW61A
BC558A	BCW61RA
BC558B	BC858B
BC558B	BC858RB
BC558B	BCW30
BC558B	BCW30R
BC558B	BCW61B
BC558B	BCW61C
BC558B	BCW61D
BC558B	BCW61RB
BC558B	BCW61RC
BC558B	BCW61RB

STANDARD TYPE NO.	SMD TYPE NO.
BC558C	BC858C
BC558C	BC858RC
BC558C	BCW61RD
BC559A	BC859A
BC559A	BC859RA
BC559A	BCF29
BC559A	BCF29R
BC559B	BC859B
BC559B	BC859RB
BC559B	BCF30
BC559B	BCF30R
BC559C	BC859C
BC559C	BC859RC
BC560A	BC860A
BC560A	BC860RA
BC560B	BCF70
BC560B	BCF70R
BC560B	BC860B
BC560B	BC860RB
BC560C	BC860C
BC617	BCV47
BC617	BCV49
BC635	BCX54
BC635-6	BCX54-6
BC635-10	BCX54-10
BC635-16	BCW54-16
BC636	BCX51
BC636-6	BCX51-6
BC636-10	BCX51-10
BC636-16	BCX51-16
BC637	BCX55
BC637-6	BCX55-6
BC637-10	BCX55-10
BC637-16	BCX55-16
BC638	BCX52
BC638-6	BCX52-6
BC638-10	BCX52-10
BC638-16	BCX52-16
BC639	BCX56
BC639-6	BCX56-6
BC639-10	BCX56-10
BC639-16	BCX56-16
BC640	BCX53
BC640-6	BCX53-6
BC640-10	BCX53-10
BC640-16	BCX53-16
BCX22	BCX41
BCX23	BCX42
BF199	BF599
BF199	BFS20
BF199	BFS20R
BF240	BF840
BF241	BF841
BF245A	SO245A
BF245A	SO245AR
BF245B	SO245B
BF245B	SO245BR
BF245C	SO245C
BF245C	SO245CR
BF254	BF554
BF324	BF824
BF410A	BF510
BF410B	BF511
BF410C	BF512
BF410D	*BF513*
BF420	BFN20
BF420	BF620
BF420	BF820
BF420A	BFN18
BF421	BFN21
BF421	BF621
BF421	BF821
BF421A	BFN19
BF422	BF622
BF422	BF822
BF422A	BFN16
BF423	BF623
BF423	BF823
BF423A	BFN17
BF450	BF550

STANDARD TYPE NO.	SMD TYPE NO.
BF450	BF550R
BF494	BFS19
BF494	BFS19R
BF495	BFS18
BF606A	BF660
BF763	BF517
BF936	BF536
BF959	BF799
BF960	BF989
BF961	BF995
BF963	BF993
BF964	BF994
BF964S	BF994S
BF965	BF997
BF966	BF996
BF966S	BF996S
BF967	BF767
BF970	BF569
BF970	BF569R
BF979	BF579R
BF979	BF579
BF980	BF990
BF981	BF991
BF982	BF992
BFG65	BFG67
BFP22	BFN24
BFP23	BFN25
BFP25	BFN26
BFP26	BFN27
BFQ23	BFT93
BFQ34	BFQ18A
BFQ51	BFT92
BFQ65	BFQ67
BFQ69	BFQ81
BFR34A	BFR35AP
BFR90	BFS17R
BFR90	BFS17AR
BFR90	BFR92
BFR90	BFR92A
BFR90	BFR92P
BFR90	BFR92R
BFR90	BFR92AR
BFR91	BFR93
BFR91	BFR93A
BFR91	BFR93P
BFR91	BFR93R
BFR91	BFR93AR
BFR96	BFQ19
BFR96	BFQ19P
BFR96S	BFQ19S
BFT66	BFQ29P
BFT98T	BFQ64
BFW11	BFR30
BFW11	*BFR30R*
BFW12	BFR31
BFW12	BFR31R
BFW13	BFT46
BFW16A	BFQ17
BFW16A	BFQ17P
BFW30	BFR53
BFY90	BFS17
BFY90	BFS17P
BRY39	BRY61
BRY39	BRY62
BSR50	*BST50*
BSR51	BST51
BSR52	BST52
BSR60	BST60
BSR61	BST61
BSR62	BST62
BSS38	BSS64
BSS38	BSS64R
BSS68	BSS63
BSS68	BSS63R
BSS89	BSS87
BSS98	BSS138
BSS100	BSS123
BSS101	BSS131
BSS110	BSS84
BST70A	BST80

STANDARD TYPE NO.
BST72A
BST74A
BST76A
BSX20
BSX20
BSX46-6
BSX46-16
BZV85-C2V4
BZV85-C2V7
BZV85-C3V0
BZV85-C3V3
BZV85-C3V6
BZV85-C3V9
BZV85-C4V3
BZV85-C4V7
BZV85-C5V1
BZV85-C5V6
BZV85-C6V2
BZV85-C6V8
BZV85-C7V5
BZV85-C8V2
BZV85-C9V1
BZV85-C10
BZV85-C11
BZV85-C12
BZV85-C13
BZV85-C15
BZV85-C16
BZV85-C18
BZV85-C20
BZV85-C22
BZV85-C24
BZV85-C27
BZV85-C30
BZV85-C33
BZV85-C36
BZV85-C39
BZV85-C43
BZV85-C47
BZV85-C51
BZV85-C56
BZV85-C62
BZV85-C68
BZV85-C75
BZX79-C75
BZX79-C2V4
BZX79-C2V4
BZX79-C2V7
BZX79-C2V7
BZX79-C3V0
BZX79-C3V0
BZX79-C3V3
BZX79-C3V3
BZX79-C3V6
BZX79-C3V6
BZX79-C3V9
BZX79-C3V9
BZX79-C4V3
BZX79-C4V3
BZX79-C4V7
BZX79-C4V7
BZX79-C5V1
BZX79-C5V1
BZX79-C5V6
BZX79-C5V6
BZX79-C6V2
BZX79-C6V2
BZX79-C6V8
BZX79-C6V8
BZX79-C7V5
BZX79-C7V5
BZX79-C8V2
BZX79-C8V2
BZX79-C9V1
BZX79-C9V1
BZX79-C10
BZX79-C10
BZX79-C11
BZX79-C11
BZX79-C12

SMD TYPE NO.
BF550R
BFS19
BFS19R
BFS18
BF660
BF517
BF536
BF799
BF989
BF995
BF993
BF994
BF994S
BF997
BF996
BF996S
BF767
BF569
BF569R
BF579R
BF579
BF990
BF991
BF992
BFG67
BFN24
BFN25
BFN26
BFN27
BFT93
BFQ18A
BFT92
BFQ67
BFQ81
BFR35AP
BFS17R
BFS17AR
BFR92
BFR92A
BFR92P
BFR92R
BFR92AR
BFR93
BFR93A
BFR93P
BFR90R
BFR90AR
BFC19
BFC19P
BFC19S
BFC20P
BFR64
BFR30
BFR30R
BFR31
BFR31R
BFT46
BFC17
BFC17P
BFR53
BFS17
BFS17P
BFR81
BFR82
BST50
BST51
BST52
BST60
BST61
BST62
BSS64
BSS64R
BSS63
BSS63R
BSS67
BSS138
BSS123
BSS131
BSS84
BST80

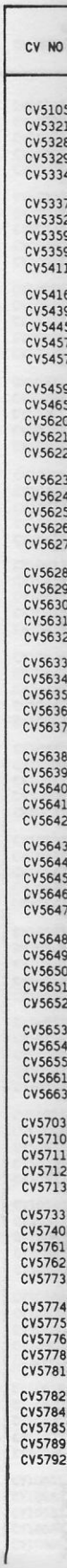
STANDARD TYPE NO.	SMD TYPE NO.
BST72A	BST82
BST74A	BST84
BST76A	BST86
BSX20	BSV52
BSX20	BSV52R
BSX46-6	BSR40
BSX46-16	BSR41
BZV85-C2V4	BZV49-C2V4
BZV85-C2V7	BZV49-C2V7
BZV85-C3V0	BZV49-C3V0
BZV85-C3V3	BZV49-C3V3
BZV85-C3V6	BZV49-C3V6
BZV85-C3V9	BZV49-C3V9
BZV85-C4V3	BZV49-C4V3
BZV85-C4V7	BZV49-C4V7
BZV85-C5V1	BZV49-C5V1
BZV85-C5V6	BZV49-C5V6
BZV85-C6V2	BZV49-C6V2
BZV85-C6V8	BZV49-C6V8
BZV85-C7V5	BZV49-C7V5
BZV85-C8V2	BZV49-C8V2
BZV85-C9V1	BZV49-C9V1
BZV85-C10	BZV49-C10
BZV85-C11	BZV49-C11
BZV85-C12	BZV49-C12
BZV85-C13	BZV49-C13
BZV85-C15	BZV49-C15
BZV85-C16	BZV49-C16
BZV85-C18	BZV49-C18
BZV85-C20	BZV49-C20
BZV85-C22	BZV49-C22
BZV85-C24	BZV49-C24
BZV85-C27	BZV49-C27
BZV85-C30	BZV49-C30
BZV85-C33	BZV49-C33
BZV85-C36	BZV49-C36
BZV85-C39	BZV49-C39
BZV85-C43	BZV49-C43
BZV85-C47	BZV49-C47
BZV85-C51	BZV49-C51
BZV85-C56	BZV49-C56
BZV85-C62	BZV49-C62
BZV85-C68	BZV49-C68
BZV85-C75	BZV49-C75
BZX79-C75	BZX84-C75
BZX79-C2V4	BZV55-C2V4
BZX79-C2V4	BZX84-C2V4
BZX79-C2V7	BZV55-C2V7
BZX79-C2V7	BZX84-C2V7
BZX79-C3V0	BZV55-C3V0
BZX79-C3V0	BZX84-C3V0
BZX79-C3V3	BZV55-C3V3
BZX79-C3V3	BZX84-C3V3
BZX79-C3V6	BZV55-C3V6
BZX79-C3V6	BZX84-C3V6
BZX79-C3V9	BZV55-C3V9
BZX79-C3V9	BZX84-C3V9
BZX79-C4V3	BZV55-C4V3
BZX79-C4V3	BZX84-C4V3
BZX79-C4V7	BZV55-C4V7
BZX79-C4V7	BZX84-C4V7
BZX79-C5V1	BZV55-C5V1
BZX79-C5V1	BZX84-C5V1
BZX79-C5V6	BZV55-C5V6
BZX79-C5V6	BZX84-C5V6
BZX79-C6V2	BZV55-C6V2
BZX79-C6V2	BZX84-C6V2
BZX79-C6V8	BZV55-C6V8
BZX79-C6V8	BZX84-C6V8
BZX79-C7V5	BZV55-C7V5
BZX79-C7V5	BZX84-C7V5
BZX79-C8V2	BZV55-C8V2
BZX79-C8V2	BZX84-C8V2
BZX79-C9V1	BZV55-C9V1
BZX79-C9V1	BZX84-C9V1
BZX79-C10	BZV55-C10
BZX79-C10	BZX84-C10
BZX79-C11	BZV55-C11
BZX79-C11	BZX84-C11
BZX79-C12	BZV55-C12

STANDARD TYPE NO.	SMD TYPE NO.
BZX79-C12	BZX84-C12
BZX79-C13	BZV55-C13
BZX79-C13	BZX84-C13
BZX79-C15	BZV55-C15
BZX79-C15	BZX84-C15
BZX79-C16	BZV55-C16
BZX79-C16	BZX84-C16
BZX79-C18	BZV55-C18
BZX79-C18	BZX84-C18
BZX79-C20	BZV55-C20
BZX79-C20	BZX84-C20
BZX79-C22	BZV55-C22
BZX79-C22	BZX84-C22
BZX79-C24	BZV55-C24
BZX79-C24	BZX84-C24
BZX79-C27	BZV55-C27
BZX79-C27	BZX84-C27
BZX79-C30	BZV55-C30
BZX79-C30	BZX84-C30
BZX79-C33	BZV55-C33
BZX79-C33	BZX84-C33
BZX79-C36	BZV55-C36
BZX79-C36	BZX84-C36
BZX79-C39	BZV55-C39
BZX79-C39	BZX84-C39
BZX79-C43	BZV55-C43
BZX79-C43	BZX84-C43
BZX79-C47	BZV55-C47
BZX79-C47	BZX84-C47
BZX79-C51	BZV55-C51
BZX79-C51	BZX84-C51
BZX79-C56	BZV55-C56
BZX79-C56	BZX84-C56
BZX79-C62	BZV55-C62
BZX79-C62	BZX84-C62
BZX79-C68	BZV55-C68
BZX79-C68	BZX84-C68
BZX79-C75	BZV55-C75
J175	MMBFJ175
J177	MMBFJ177
J310	MMBFJ310
KSY10	KSY13
KTY10	KTY13A
KTY10	KTY13B
KTY10	KTY13C
KTY10	KTY13D
MPSA05	FMMT-A05
MPSA05	MMBTA05
MPSA05	PMBTA05
MPSA05	SMBTA05
MPSA05	SOA05
MPSA06	FMMT-A06
MPSA06	MMBTA06
MPSA06	PMBTA06
MPSA06	SMBTA06
MPSA06	SOA06
MPSA12	FMMT-A12
MPSA13	FMMT-A13
MPSA13	MMBTA13
MPSA13	SMBTA13
MPSA14	FMMT-A14
MPSA14	MMBTA14
MPSA14	SMBTA14
MPSA20	FMMT-A20
MPSA20	MMBTA20
MPSA20	SMBTA20
MPSA42	FMMT-A42
MPSA42	FMMT-A42R
MPSA42	MMBTA42
MPSA42	PMBTA42
MPSA42	SMBTA42
MPSA43	FMMT-A43
MPSA43	FMMT-A43R
MPSA43	MMBTA43
MPSA43	PMBTA43
MPSA43	SMBTA43
MPSA55	FMMT-A55
MPSA55	MMBTA55
MPSA55	PMBTA55
MPSA55	SMBTA55

STANDARD TYPE NO.	SMD TYPE NO.
MPSA55	SOA55
MPSA56	FMMT-A56
MPSA56	MMBTA56
MPSA56	PMBTA56
MPSA56	SMBTA56
MPSA56	SOA56
MPSA63	MMBTA63
MPSA63	SMBTA63
MPSA64	MMBTA64
MPSA64	SMBTA64
MPSA70	FMMT-A70
MPSA70	MMBTA70
MPSA92	FMMT-A92
MPSA92	FMMT-A92R
MPSA92	MMBTA92
MPSA92	PMBTA92
MPSA92	SMBTA92
MPSA93	FMMT-A93
MPSA93	FMMT-A93R
MPSA93	MMBTA93
MPSA93	PMBTA93
MPSA93	SMBTA93
U310	MMBFU310

Dodatek E

Tranzystory CV i ich prototypy



CV NO	COMM DEVICE
CV5105	OC45
CV5321	2N456
CV5328	OC35X2
CV5329	OC28X2
CV5334	OC450
CV5337	OC73
CV5352	OC470
CV5359	XS101
CV5359	2S001
CV5411	GET110X
CV5416	OC84
CV5439	OC75
CV5445	NKT203
CV5457	ASZ20
CV5457	OC70
CV5459	GET104
CV5465	2N512A
CV5620	2N78
CV5621	2N144/13
CV5622	2N158
CV5623	2N247
CV5624	2N274
CV5625	2N332
CV5626	2N337
CV5627	2N339
CV5628	2N344
CV5629	2N357
CV5630	2N384
CV5631	2N404
CV5632	2N457
CV5633	2N458
CV5634	2N489
CV5635	2N491
CV5636	2N498
CV5637	2N452
CV5638	2N550
CV5639	2N585
CV5640	2N527
CV5641	2N651
CV5642	2N670
CV5643	2N674
CV5644	2N697
CV5645	2N1044/1
CV5646	2N1100
CV5647	2N1131
CV5648	2N1139
CV5649	2N1184
CV5650	2N1196
CV5651	2N1285
CV5652	2N1149
CV5653	2N1150
CV5654	2N1152
CV5655	2N1155
CV5661	2N1253
CV5663	2N502
CV5703	2N173
CV5710	OC44
CV5711	OC77
CV5712	OC71
CV5713	OC72
CV5733	2N277
CV5740	OC202
CV5761	2N1132
CV5762	2N601
CV5773	2N174
CV5774	GT35
CV5775	2N1136B
CV5776	2N144/13
CV5778	2N525
CV5781	2N35
CV5782	2N440
CV5784	2N377
CV5785	2N169A
CV5789	2N333
CV5792	2S702

CV NO	COMM DEVICE
CV5804	OC170
CV5806	2N1123
CV5813	OC123
CV5814	TK300
CV5818	ASZ23
CV5826	OC206
CV5832	2N599
CV5833	GET875
CV5848	BCZ11
CV5849	OC202
CV5850	OC203
CV5851	GE1573
CV5856	GET11C
CV5857	OC42
CV5858	OC201
CV5860	ZT23
CV5861	2G401
CV5863	ZT21
CV5865	OC205
CV5878	GET102
CV5879	GET111
CV5844	OC201
CV5885	TK42C
CV5887	2N2048
CV5888	2N2048
CV5902	GET104
CV5909	2S005
CV5910	2S019
CV5913	2N1718
CV5942	2N1742
CV5949	2G220
CV5951	BCY32
CV5960	2S002
CV5967	2G403
CV5970	OC701K
CV5974	2S102
CV5975	2S103
CV5978	2N1255
CV5980	OC206
CV5994	2G225
CV5995	2S703
CV5996	2N1744
CV7001	6ET103
CV7002	GET116
CV7003	OC44
CV7005	OC71
CV7006	OC72
CV7007	OC77
CV7008	GET106
CV7009	GET110
CV7010	OC16
CV7042	GET872
CV7043	OC200
CV7044	OC201
CV7054	OC23
CV7056	2S002
CV7057	2S003
CV7058	2S004
CV7059	2S005
CV7060	2S014
CV7061	2S012A
CV7062	2S017
CV7063	2S018
CV7064	2S019
CV7065	2S020
CV7066	2S013A
CV7074	GET103
CV7075	OC201
CV7080	GET571
CV7081	GET572
CV7082	GET573
CV7083	OC29
CV7084	OC35
CV7085	OC28
CV7086	OC36
CV7087	GET875
CV7089	OC171
CV7107	ACY31
CV7111	BC139
CV7112	OC140

CV NO	COMM DEVICE
CV7117	OC203
CV7118	XB114
CV7131	ZT20
CV7132	ZT21
CV7133	ZT22
CV7134	ZT23
CV7151	BCY32
CV7154	ZT43
CV7185	ASY66
CV7186	ZT45
CV7187	ZT46
CV7188	OC205
CV7321	OC72X2
CV7326	GET111
CV7327	GET102
CV7328	2S104
CV7333	2S025
CV7334	2S026
CV7335	AFZ12
CV7336	2S131
CV7337	2S131
CV7338	ASZ21
CV7341	BCY32
CV7342	BCY32
CV7343	BCY32
CV7343	BCY32
CV7344	BCY32
CV7345	BCY32
CV7346	BCY32
CV7347	OC202
CV7348	2N1302
CV7349	2N1304
CV7350	2N1306
CV7351	2N1308
CV7352	2N1303
CV7353	2N1305
CV7354	2N1307
CV7355	2N1309
CV7361	BUY11
CV7362	BSY25
CV7363	BCZ11
CV7365	GET115
CV7366	2S305
CV7370	2N501
CV7371	ZT83
CV7372	ZT84
CV7373	ZT86
CV7376	ACY17
CV7390	2G102
CV7391	2G110
CV7392	GET116
CV7393	2N705
CV7394	2N711
CV7396	2S307
CV7404	2N1893
CV7430	BSY26
CV7431	BSY27
CV7436	ACY18
CV7437	ACY19
CV7438	ACY20
CV7439	ACY21
CV7440	2N1613
CV7447	BFY19
CV7448	ASY60
CV7451	2N1479
CV7452	2N1480
CV7453	2N1481
CV7454	2N1482
CV7455	2N1483
CV7456	2N1484
CV7457	2N1485
CV7458	2N1486
CV7459	OC205
CV7460	AUY10
CV7461	2S103
CV7462	2N2411
CV7463	2N2412
CV7464	2N706A
CV7478	2N918
CV7479	2N2060

CV NO	COMM DEVICE
CV7480	2N1511
CV7481	2N1512
CV7482	2N1513
CV7483	2N1514
CV7490	BFY17
CV7491	BFY18
CV7492	2N929
CV7493	2N930
CV7494	OC20
CV7495	2N696
CV7496	2N697
CV7527	ZT1487
CV7528	ZT1488
CV7529	ZT1489
CV7530	ZT1490
CV7554	2N2475
CV7555	2N2369A
CV7580	2N1131
CV7581	2N1132
CV7588	2S104
CV7593	2N2477
CV7594	2N2894
CV7595	2N3209
CV7596	2S103
CV7597	2N501
CV7598	2S301
CV7602	ZT152
CV7603	ZT153
CV7604	ZT154
CV7605	2N916
CV7606	ADZ11
CV7607	ADZ12
CV7608	ADY26
CV7609	BFY19
CV7610	BFY19
CV7627	BSX15
CV7628	BSX16
CV7629	2S024
CV7630	2N2696
CV7631	2N2927
CV7632	ZT92
CV7633	ZT92
CV7639	ZT90
CV7644	ZT89
CV7646	2N708
CV7647	2S322
CV7648	BSY95A
CV7669	2N2904
CV7670	2N2905
CV7671	2N2904A
CV7672	2N2905A
CV7673	2N2906
CV7674	2N2907
CV7675	2N2906A
CV7676	2N2907A
CV7722	BFY50
CV7723	BFY51
CV7724	BFY52
CV7725	BFY50
CV7726	BFY51
CV7750	ZT81
CV7751	ZT181
CV7752	ZT82
CV7753	ZT182
CV7754	ZT87
CV7755	ZT187
CV8007	OC702K
CV8015	2S018
CV8111	GET105
CV8119	2N1302
CV8126	NKT124
CV8130	ACY18
CV8150	GET880
CV8252	OC42
CV8259	ACY21
CV8288	TK13
CV8314	OC76
CV8315	OC44
CV8316	OC45
CV8322	2S220X2

CV NO	COMM DEVICE
CV8333	2N1492
CV8335	2G210X2
CV8341	OC24
CV8342	OC28
CV8344	OC71
CV8345	OC140
CV8346	OC77
CV8347	OC201
CV2389	OC71
CV8348	OC203
CV8354	OC170
CV8355	OC22
CV8356	OC29
CV8359	2G306
CV8360	ZT23
CV8361	2G104
CV8362	GET103
CV8363	GET102
CV8366	GET573
CV8368	2G221
CV8369	2G140
CV8370	2S005
CV8371	2N388
CV8372	2G304
CV8373	2S108
CV8393	2S301
CV8396	2S026
CV8397	2N1308
CV8398	2N1307
CV8399	2N1309
CV8400	2G220
CV8414	DT1121
CV8415	DT1111
CV8416	DT1112
CV8417	2S002
CV8421	2S004
CV8422	2S020
CV8424	DT4111
CV8425	OC450
CV8426	OC470
CV8427	OC470
CV8439	2N174X2
CV8440	OC72
CV8447	OC200
CV8448	OC23
CV8451	2S019
CV8453	2S002
CV8455	2S003
CV8467	2N930
CV8473	2S324X2
CV8480	OC36
CV8484	2N1721
CV8500	2S321
CV8501	NKT403
CV8509	2N441
CV8541	2N1671A
CV8542	2N334A
CV8543	2N685
CV8549	BCZ11
CV8551	CC480K
CV8558	GET111
CV8559	NKT223
CV8560	OC26
CV8565	OC450K
CV8568	2N916
CV8582	GT42
CV8593	2N1536
CV8597	2N876
CV8598	2N877
CV8600	2N396
CV8601	2N719A
CV8602	2N1990
CV8603	2N2297
CV8607	GET113
CV8609	BFY16
CV8611	2S024
CV8612	2S323
CV8613	2S712
CV8618	GET885
CV8635	AFZ11

CV NO	COMM DEVICE
CV8638	AFZ12A
CV8639	AFZ12B
CV8641	GET890
CV8642	GET887
CV8643	2S701
CV8645	2S017
CV8647	ZT92
CV8649	ZT86
CV8661	2N1204
CV8662	2N1499A
CV8668	2N513A
CV8673	2G227
CV8677	ZT2270
CV8686	NKT401X2
CV8696	2S711
CV8700	ASY64
CV8702	2N976
CV8710	2N1889
CV8712	2N2398
CV8718	BCY39
CV8722	2S306
CV8723	2N2498
CV8724	OC83
CV8725	2N257
CV8728	2N715
CV8729	2N706A
CV8756	OC122
CV8758	2N1720
CV8760	BCY31
CV8762	2S322
CV8765	NKT213
CV8767	2N2160
CV8775	ADZ12
CV8781	2S020
CV8782	2S026
CV8783	2S304
CV8785	2N1309
CV8786	2N1309
CV8789	2N458AX2
CV8792	CTP1109
CV8794	NKT226
CV8798	2N1302
CV8799	2N1303
CV8800	2N1184B
CV8801	NKT301
CV8802	NKT127
CV8803	2N268
CV8804	2N1021
CV8806	2N1481
CV8807	OC700
CV8810	NKT304
CV8817	2N1692
CV8818	2S722
CV8819	2N1090
CV8826	OC203
CV8827	2S017
CV8828	2N677B
CV8830	OC440
CV8831	OC460
CV8832	2N499
CV8837	NKT713
CV8838	NKT32
CV8843	2N1613
CV8844	2N708
CV8845	2N2223
CV8846	2N869
CV8847	2N995
CV8848	2N2270
CV8849	2N1038
CV8850	2N1907
CV8856	2N1131
CV8857	2N2233
CV8863	BLY12
CV8864	2N645
CV8874	2N2432
CV8875	2N1410
CV8876	2N1506
CV8881	2N1716
CV8883	2N2846
CV3886	2S025
CV8887	2S017X2
CV8889	2N3055
CV8890	2N3053
CV8891	OC701
CV8894	OC204
CV8899	2N458AX2
CV8901	2N2739
CV8902	2N3054
CV8903	2N1016
CV8909	2N708A
CV8910	2S025
CV8911	2N1700
CV8913	2N2218
CV8915	BFY19
CV8916	BSY26
CV8923	2N444A
CV8924	2N456A
CV8925	2N457A
CV8941	2N1483
CV8942	2S303
CV8950	2N1259
CV8966	OC139
CV8968	2N1254
CV8970	2S302
CV8972	2N2800
CV8979	2N1396
CV8981	2N1742X2
CV8982	OC25
CV900	2N386
CV9001	ASY67
CV9002	2S320
CV9004	2N727
CV9008	2N1907
CV9017	2N1701
CV9020	2N1225
CV9021	BSY25
CV9029	2N721
CV9031	2N797
CV9033	BUY11
CV9035	2S721
CV9039	GET882
CV9040	ASY29
CV9047	2N2894
CV9048	2N2696
CV9055	2N698
CV9058	2S324
CV9059	BCY40
CV9068	OC71
CV9069	GET881
CV9070	GET889
CV9071	GET892
CV9074	BSY29
CV9075	2N915
CV9083	2N2243A
CV9098	2N458A
CV9101	2N2040
CV9104	BCY32X2
CV9106	GT46
CV9111	GT43
CV9114	2S732
CV9128	2N494
CV9129	2N1016B
CV9130	2N1893
CV9131	2N2150
CV9132	2N2219
CV9133	2N2484
CV9134	2N2905
CV9157	2N1918
CV9177	2G403S
CV9183	TS13
CV9184	2N597
CV9190	NKT271
CV9192	2N2905A
CV9209	2S018
CV9211	2N706
CV9212	2N703
CV9215	BSY95
CV9216	2N3447
CV9218	40251
CV9235	2N711
CV9243	40110
CV9247	BCY31
CV9249	2G401
CV9250	2N297
CV9251	2N397
CV9225	2N3553
CV9256	2N3263
CV9258	GET103X2
CV9259	OC83
CV9261	2N1304
CV9264	OC35
CV9266	GET538
CV9267	GET888
CV9290	2N2893
CV9291	2N914
CV9294	XK575
CV9296	2N549
CV9300	2N2021
CV9308	NKT405
CV9313	2N525A
CV9314	2N1671A
CV9318	2N1553
CV9320	2N2368
CV9321	2S104
CV9324	2N6698
CV9342	NKT404
CV9347	SE3001
CV9351	AFZ12
CV9352	2N1671B
CV9354	2N2861
CV9359	PUY10
CV9360	BLY11
CV9364	2N2223A
CV9366	2N3072
CV9367	2N3442
CV9368	2N2484
CV9372	NKT218
CV9373	GET872
CV9375	ACY30
CV9378	BFX21
CV9379	BSY95A
CV9384	2N3235
CV9392	ZT2475
CV9395	2N2194
CV9400	2N163
CV9407	2N539
CV9415	2G302
CV9420	BCY18
CV9426	BFY50
CV9430	BCY30
CV9431	BCY34
CV9436	2N3441
CV9437	2N3442
CV9447	OC77
CV9449	2N3858X2
CV9456	AL103
CV9457	ACY39
CV9463	2N1711
CV9477	2N2338
CV9481	2N1309
CV9482	ACY17
CV9483	ACY20
CV9486	2N709
CV9487	2N1534
CV9496	2N1311
CV9498	2N2656
CV9508	BFY64
CV9512	2N2979
CV9513	2N3278
CV9515	2N2824
CV9516	ZT211
CV9518	2N2890
CV9526	2N1754
CV9538	BCY54
CV9562	2N699
CV9563	2N1305
CV9564	2N1369A
CV9565	2S733
CV9566	2S305
CV9577	2N1531
CV9578	2N1748A
CV9585	BFY20
CV9588	2N3906
CV9589	40250
CV9590	40231
CV9602	2N492A
CV9603	2N2892
CV9604	2N2102
CV9605	2N3993
CV9606	2N3824
CV9611	2N1147
CV9623	2N3467
CV9624	2N3252
CV9628	2N3232
CV9667	2N3236
CV9668	2N7068
CV9669	2N2538
CV9670	2N966
CV5697	2N3108
CV9699	2N2369
CV5700	2N1147B
CV5701	2N3501
CV9702	2N3637
CV9703	2N1052
CV9705	2N3503
CV9706	2N3375
CV9707	2N3478
CV5716	2N3419
CV9717	2N1506A
CV9718	2N2887
CV9719	ZT2876
CV9724	BSY28
CV9730	ASY26
CV9734	2N342
CV9735	2N341
CV9736	2N332
CV9737	2N333
CV9741	2N1488
CV9742	2N1483
CV9760	ZT1483
CV9761	ZT1484
CV9762	ZT1485
CV9763	ZT1486
CV9766	2N656
CV9767	2N174A
CV9777	AD161/62
CV9778	AC126
CV9780	BC107
CV9786	2N3584
CV9791	2N3121
CV9792	2N2193
CV9793	2N3418
CV9794	BSX23
CV9797	OC83X2
CV9798	2N1755
CV9807	2N2067
CV9808	2N1899
CV9809	2N338
CV9811	GW378B
CV9815	OC20X2
CV9829	2N422
CV9829	2N422
CV9830	2N917
CV9831	2N2287
CV9832	2N158A
CV9861	ZT1479
CV9862	ZT1480
CV9863	ZT1481
CV9864	ZT1482
CV9865	ZT1487
CV9866	ZT1488
CV9867	ZT1489
CV9868	ZT1490
CV9869	2N1973
CV9872	2N2033
CV9873	2N489
CV9888	2N3019
CV9895	BSY11
CV9909	2N1016A
CV9913	2N338
CV9914	2N1131A
CV9925	2J711A
CV9927	OC71X2
CV9928	OC44X2
CV9939	BFY11
CV9944	2N526
CV9955	BUY11
CV9956	BFY18
CV9957	BSY25
CV9958	BSY27
CV9959	ASY60
CV9961	ASZ21
CV9962	ZT43
CV9975	2N947
CV9977	2S033
CV9978	2S034
CV9979	2S035
CV9980	2S036
CV9986	2N335
CV9988	2N1647
CV10018	2N910
CV10037	2N1031B
CV10040	2S731
CV10044	2N2916
CV10046	2N3866
CV10047	2N3632
CV10048	2N2497
CV10053	ZFT14
CV10060	2N743
CV10061	OC141
CV10063	NKT677
CV10068	OC171
CV10075	2N1485
CV10082	2S104
CV10085	OC205
CV10086	2S307
CV10094	BCY32
CV10094	BCY32
CV10095	2N1308
CV10109	ASY66
CV10139	OC466
CV10140	2N3572
CV10141	2N3110
CV10142	2N2891
CV10143	40422
CV10150	ZT82
CV10159	BFY52
CV10160	ADZ11
CV10161	ZDT21
CV10162	2N1672
CV10164	2G387
CV10166	40321
CV10168	2N2945
CV10180	2S325
CV10181	2S720
CV10183	ACY19
CV10190	2N2904
CV10202	NKT128
CV10209	NKT404X2
CV10215	2N1613
CV10235	BCY72
CV10236	BFY72
CV10238	2N3543
CV10240	ZT1514
CV10243	BF115
CV10244	ZT1513
CV10266	OC20
CV10267	2N3731
CV10268	2N3643
CV10269	2N3638
CV10270	2N3566
CV10271	2N3565
CV10272	2N3251
CV10273	OC43
CV10274	2N711
CV10275	ASY27
CV10276	AF118
CV10279	ZT1072
CV10280	BCY38
CV10283	ADY26
CV10288	2N2068
CV10292	2G303
CV10304	2N718
CV10309	2N2410
CV10336	2N222A
CV10337	BSY38
CV10338	BSY39
CV10345	BDY10
CV10350	2N2063
CV10351	2N3302
CV10352	2N3045
CV10353	2N3051
CV10357	2N424
CV10376	GET880
CV10379	BFY57
CV10381	NKT401
CV10384	2N140
CV10391	2N2479
CV10393	2N2405
CV10394	2G382
CV10396	2S502
CV10409	2S327
CV10410	2N2386
CV10411	2N2865
CV10412	2N2950
CV10413	2N2951
CV10414	2N2998
CV10415	2N657
CV10416	2N930
CV10419	2N1566A
CV10420	2N1049A
CV10432	2N1132
CV10440	BC107
CV10441	2N3440
CV10467	NKT12
CV10471	BFY52
CV10509	2N2218
CV10511	2N743X2
CV10520	BFY79
CV10531	BFY44
CV10532	2N3018
CV10533	BFY90
CV10540	BFX84
CV10541	BC108
CV10544	2S002
CV10547	2N3234
CV10548	2N4036
CV10550	ACY22
CV10552	2N3262
CV10556	2N1489
CV10557	2N497
CV10558	2N3118
CV10560	2N3935
CV10561	2N3202
CV10562	2N3636
CV10563	2N2078
CV10564	2N3702
CV10575	2N3935
CV10576	2G309
CV10577	2N3323
CV10580	2N383
CV10581	2N1373
CV10582	2N2189
CV10583	2N2635
CV10584	2N3391
CV10585	2N2218A
CV10588	2N2185
CV10595	2N3436
CV10601	2N657A
CV10602	2N1481
CV10618	BC108
CV10627	2N1146
CV10629	BFX88
CV10675	AC176
CV10680	2N2192
CV10681	BFY63
CV10682	2N3703
CV10683	2N3704
CV10684	2N3819
CV10686	2N1306

CV NO	COMM DEVICE
CV9914	2N1131A
CV9925	2J711A
CV9927	OC71X2
CV9928	OC44X2
CV9939	BFY11
CV9944	2N526
CV9955	BUY11
CV9956	BFY18
CV9957	BSY25
CV9958	BSY27
CV9959	ASY60
CV9961	ASZ21
CV9962	ZT43
CV9975	2N947
CV9977	2S033
CV9978	2S034
CV9979	2S035
CV9980	2S036
CV9986	2N335
CV9988	2N1647
CV10018	2N910
CV10037	2N1031B
CV10040	2S731
CV10044	2N2916
CV10046	2N3866
CV10047	2N3632
CV10048	2N2497
CV10053	ZFT14
CV10060	2N743
CV10061	OC141
CV10063	NKT677
CV10068	OC171
CV10075	2N1485
CV10082	2S104
CV10085	OC205
CV10086	2S307
CV10094	BCY32
CV10094	BCY32
CV10095	2N1308
CV10109	ASY66
CV10139	OC466
CV10140	2N3572
CV10141	2N3110
CV10142	2N2891
CV10143	40422
CV10150	ZT82
CV10159	BFY52
CV10160	ADZ11
CV10161	ZDT21
CV10162	2N1672
CV10164	2G387
CV10166	40321
CV10168	2N2945
CV10180	2S325
CV10181	2S720
CV10183	ACY19
CV10190	2N2904
CV10202	NKT128
CV10209	NKT404X2
CV10215	2N1613
CV10235	BCY72
CV10236	BFY72
CV10238	2N3543
CV10240	ZT1514
CV10243	BF115
CV10244	ZT1513
CV10266	OC20
CV10267	2N3731
CV10268	2N3643
CV10269	2N3638
CV10270	2N3566
CV10271	2N3565
CV10272	2N3251
CV10273	OC43
CV10274	2N711
CV10275	ASY27
CV10276	AF118
CV10279	ZT1072
CV10280	BCY38
CV10283	ADY26

CV NO	COMM DEVICE
CV10288	2N2068
CV10292	2G303
CV10304	2N718
CV10309	2N2410
CV10336	2N222A
CV10337	BSY38
CV10338	BSY39
CV10345	BDY10
CV10350	2N2063
CV10351	2N3302
CV10352	2N3045
CV10353	2N3051
CV10357	2N424
CV10376	GET880
CV10379	BFY57
CV10381	NKT401
CV10384	2N140
CV10391	2N2479
CV10393	2N2405
CV10394	2G382
CV10396	2S502
CV10409	2S327
CV10410	2N2386
CV10411	2N2865
CV10412	2N2950
CV10413	2N2951
CV10414	2N2998
CV10415	2N657
CV10416	2N930
CV10419	2N1566A
CV10420	2N1049A
CV10432	2N1132
CV10440	BC107
CV10441	2N3440
CV10467	NKT12
CV10471	BFY52
CV10509	2N2218
CV10511	2N743X2
CV10520	BFY79
CV10531	BFY44
CV10532	2N3018
CV10533	BFY90
CV10540	BFX84
CV10541	BC108
CV10544	2S002
CV10547	2N3234
CV10548	2N4036
CV10550	ACY22
CV10552	2N3262
CV10556	2N1489
CV10557	2N497
CV10558	2N3118
CV10560	2N3935
CV10561	2N3202
CV10562	2N3636
CV10563	2N2078
CV10564	2N3702
CV10575	2N3935
CV10576	2G309
CV10577	2N3323
CV10580	2N383
CV10581	2N1373
CV10582	2N2189
CV10583	2N2635
CV10584	2N3391
CV10585	2N2218A
CV10588	2N2185
CV10595	2N3436
CV10601	2N657A
CV10602	2N1481
CV10618	BC108
CV10627	2N1146
CV10629	BFX88
CV10675	AC176
CV10680	2N2192
CV10681	BFY63
CV10682	2N3703
CV10683	2N3704
CV10684	2N3819
CV10686	2N1306

CV NO	COMM DEVICE
CV10692	2S024
CV10697	2N491B
CV10715	40354
CV10718	OC36X2
CV10720	BFY17
CV10732	2N1762
CV10736	2N2243
CV10739	ZT1708
CV10740	ZT183
CV10741	ZT184
CV10747	2N3504
CV10750	ZT90
CV10751	2G386
CV10766	2N4393
CV10767	BF185
CV10768	BF184
CV10769	BC109
CV10778	BFY72X2
CV10779	2N3063
CV10786	2N699B
CV10787	2N3998
CV10788	2N3420
CV10789	2N3570
CV10806	BC109
CV10809	OC71
CV10814	BCY71
CV10815	BSX21
CV10821	BFX39
CV10824	2N2996
CV10827	BFY81
CV10828	2N3905
CV10834	2S501
CV10836	BDY11
CV10837	BCY55
CV10838	2N2274
CV10845	2S033
CV10846	2N3773
CV10850	BSX19
CV10855	NKT228
CV10862	ZT81
CV10863	ZT403P
CV10866	ZT42
CV10879	2S300
CV10885	OC35X3
CV10886	BCY42
CV10893	2N2444
CV10895	2N512B
CV10898	2N652A
CV10899	2N1183B
CV10900	2N2048
CV10901	2N2043
CV10905	BSY39/2
CV10908	AF124
CV10909	ASZ15
CV10910	2N1041
CV10911	2N495
CV10912	2N718A
CV10918	BCY55
CV10930	2N4399
CV10944	2N2641
CV10945	2N727
CV10946	2N3712
CV10971	NKT143
CV10980	2N2034
CV10981	2N2452
CV10986	BSX30
CV10990	BCY70
CV10992	GET875
CV10993	BD121
CV10995	GET872
CV10996	2N705
CV10999	2N1554
CV11000	2N2977
CV11007	2N3585
CV11010	2N5416
CV11011	2N2613
CV11012	BD123
CV11013	BSX27
CV11014	BCY43
CV11023	2N2857

CV NO	COMM DEVICE
CV11034	BSW25
CV11040	2N2925
CV11041	2N3904
CV11042	2N2207
CV11043	2N967
CV11044	2N2501
CV11045	2N2148
CV11046	2N2923
CV11047	2N2924
CV11054	BFX35
CV11056	2N3741
CV11058	BFY82
CV11060	ZT88
CV11062	2N2604
CV11070	2S024
CV11071	2S025
CV11072	2S026
CV11078	BFX11
CV11089	ZT152
CV11091	ZT210
CV11092	ZDT42
CV11095	ZT1484
CV11096	ZT91
CV11099	2N845
CV11113	2N3439
CV11123	ACY17
CV11135	2N2907A
CV11137	2N722
CV11139	2N720A
CV11143	2N4401
CV11144	2N4403
CV11145	40346
CV11147	40348
CV11149	2N3791
CV11151	2N1275
CV11152	2S512
CV11153	2N3133
CV11155	2N2147
CV11227	2N2944
CV11228	BFX48
CV11229	ZT1479
CV11236	BCY71
CV11238	BFY51
CV11241	2N4348
CV11242	2N3240
CV11243	2N1396
CV11248	2N1905

CV.NO.	COMM. DEVICE

CV.NO.	COMM. DEVICE

Dodatek F Wykaz producentów

(skróty używane w tablicach)

Code	Manufacturer	Headquarters	UK/European Headquarters/UK Agent
ACR	Acrian Inc.	490 Race Street, San Jose, CA 95126, USA	Mid Glamorgan Science Park, Ewenny Rd., Bridgend, Mid Glamorgan CF313 LQ
ASI	Advanced Semiconductor Inc.	7525 Ethel Avenue, North Hollywood CA 91605, USA	Intime Electronics, Unit 6, Colemans Bridge, Witham, Essex. CM8 3HP
AEG	AEG-Telefunken	Telefunken Electronic Gmbh Theresienstrasse 2, P.O.B. 1109 D-7100 Heilbronn, W. Germany.	AEG (UK) Limited 217 Bath Road Slough, Berks, SL1 4AW
AEI	AEI Semiconductors	Now **Marconi Electronic Devices**	see **MED**
AME	Amelco	Now **Teledyne (Amelco)**	see **TEL**
AMS	American Microsemiconductor	133 Kings Road, Madison, NJ 07940, USA	
AMI	Amex Electronics Inc.	8440 Cerritos Av., Stanton, CA 90680, USA	Jubilee Hse., Jubilee Rd., Letchworth, Herts, SG6 1TP.
AMP	Amperex Electronic Corporation	Slatersville Division George Washington Highway Slatersville, RI 02876, USA	Lee Engineering, Unit 3, Sky Business Pk, Eversley Way, Egham, Surrey, TW20 8RF.
ARS	ARS Electronics	PO Box 7323, Van Nuys, CA 91409, USA	Doman Rd., Camberley, Surrey, GU15 3DF
AVA	Avantek Inc.	3175 Bowers Av., Santa Clara, CA 95051, USA	Unit 6, Frimley Business Park, Frimley, Camberley, Surrey, GU15 5SG
BEL	Bharat Electronics Ltd.	Jalahalli, Bangalore 560013, India	
BBC	Brown, Boveri & Cie.	Boveristrasse 1, PO Box 1180, D-6840 Lampertheim, W. Germany	British Brown-Boveri Ltd., Normelec Div., Grovelands Ho., Longford Rd., Exhall, Coventry, W. Midlands, CV7 9ND
CSC	Central Semiconductor Corp.	145 Adams Av., Hauppauge, NY 11788, USA	
COM	Communications Transistor Corp.	301 Industrial Way, San Carlos, CA 94070, USA	
CON	Continental Device India Ltd.	C-120 Naraina Ind. Area, New Delhi 110028, India	
CRI	Crimson Semiconductors Inc.	460 W., 34th Street, New York, NY 10001, USA	
TLC	Crystalonics	Now **Teledyne (Crystalonics) Semiconductors**	
DEE	Delco Electronics (Div G.M)	700 E. Firmin St., Kokomo, IN 46901, USA	
DTC	Diode Transistor Corp. Inc.	91 Clinton Road, Fairfield, NJ 07006, USA	
DNC	Dionics Inc.	65 Rushmore Street, Westbury, NY 11590	Norbain Technology, Reading

Code	Manufacturer	Headquarters	UK/European Headquarters/UK Agent
ELN	Electronic Transistors Corp.	112–15 Northern Boulevard Flushing, NY 11368, USA	
EIZ	Elektronska Industrija Zagreb	Majke Jevrosime 15, 11000 Beograd, Yugoslavia	
ELM	Elm State Electronics Inc.	60 United Drive, PO Box 158, Northhaven, CT 06473, USA	
ELO	Elorg	V/O Electronorgteknika, Smolenskaya-Sennaya Pl. 121200 Moskva G200, USSR	
FAG	Fagor Electrotecnica, S.Coop	Blvd. San Andres s/n, E-Mondragon, Spain	PO Box 526, London, N12 7HR
FCD	Fairchild Semiconductor	Now **National Semiconductor**	see **NAT**
FER	Ferranti Semiconductors	Now **Zetex**	see **ZTX**
FUJ	Fujitsu Ltd	Furukawa Sogo Building, 6–1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan	Hargrave House, Belmont Road Maidenhead, Berks, SL6 6NE
GDC	General Diode Corp.	90 Eames St., Framingham, MA 01701, USA	
GES	GE Semiconductor	Power Electronics Semiconductor Dept. Electronics Park Building 7 Syracuse, N.Y. 13221, USA	Beech House, 373 London Road, Camberley, Surrey, GU15 3HR
GIC	General Instrument Corp.	600 West John Street, Hicksville, NY 11802, USA	Times House, Ruislip, Middlesex, HA4 8JG
GSI	General Semiconductor Industries	2001 W. Tenth Place, Tempe, AZ 85281, USA	Hunter, Electronic Components Maidenhead.
GNT	General Transistor Corp.	216 W. Florence Avenue, Inglewood, CA 90301, USA	
GPD	Germanium Power Devices Corp.	PO Box 3065, Shawsheen Village Station, Andover, MA 01810, USA	Consort Electronics, Camberley Wintronics, Ebbw Vale
HRS	Harris Semiconductor	PO Box 883, Melbourne, FL 32901, USA	Beech House, 373 London Road, Camberley, Surrey. GU15 3HR
HEP	Hewlett Packard	3000 Hanover Street, Palo Alto, CA 94304, USA	General Enquiry Section, Eskdale Road, Winnersh Triangle, Wokingham, Berks., RG11 5DZ.
HVS	High Voltage Semiconductors Inc.	2 Yukon Dr., Woodbury, Long Island, NY 11797	

Code	Manufacturer	Headquarters	UK/European Headquarters/UK Agent
HIN	**Hindustan Conductors PVT. Ltd.**	Solid State Devices Division N.H. No. 8, Dharamsinh Park, PO Box 60, Nadiad, Gujarat, India	
HIT	**Hitachi Ltd.**	Semiconductor Div., 6–2, Otemachi 2-chome, Chyoda-ku, Tokyo 100, Japan	21 Upton Road, Watford, Herts., WD1 7TB.
HTN	**Hitron Semiconductor Corp.**	85 Engineer's Road, Hauppauge, NY 11788, USA	Calex Electronics, Leighton Buzzard, Roberts Warr Electronics, Honiton
HYB	**Hybrid Semiconductors & Electronics**	50–14 39th St., Long Island, NY 11104, USA	5417 E. La Palma Av., Anaheim, CA 92807, USA
ITT	**Intermetall GmbH.**	PO Box 840, D-7800 Freiburg., W. Germany	(ITT Germany, see also **ITT** Semiconductors)
IDI	**International Devices Inc.**	5417 E. La Palma Av., Anaheim, CA 92807, USA	
IDC	**International Diode Corp.**	229 Cleveland Av., Harrison, NJ 07029, USA	
IRC	**International Rectifier**	233 Kansas St., El Segundo, CA 90245, USA	Hurst Green, Oxted, Surrey, RH8 9BB.
INS	**Intersil Inc.**	See GE Semiconductor	(GE Semiconductor now **Harris**)
IPR	**IPRS-Baneasa**	32 Erou Iancu, Nicolae Street, 72996, Bucharest 11, Romania	
ITT	**ITT Semiconductors**	55, Merrimack Street Lawrence, MA 01843, USA	Rosemount Ho., Rosemount Av., West Byfleet, Surrey KT14 6LB.
KER	**Kerton Inc.**	Now **PPC Products Corp.**	
LAM	**Lambda Semiconductor**	121 International Boulevard, Corpus Christi, TX 78406, USA	Abbey Barn Road, High Wycombe, Bucks., HP11 1RW.
LAN	**Lansdale Semiconductors**	2330 Michigan Av., Santa Monica, CA 9040, USA	Catalyst Electronic Components, Thatcham Ho., Turners Dr., Thatcham, Berks. RG13 4QD.
LTT	**LTT SA (Lignes Telegraphiques et Telephoniques)**	89 Rue de la Faisanderie, 75116 Paris, France	
LUC	**Lucas Semiconductors**	Garretts Green Lane, Birmingham, West Midlands, B33 OYA, U.K.	
MAL	**Mallory Distributor Products**	PO Box 1284, Indianapolis, IN 46206, USA	
MED	**Marconi Electronic Devices Ltd.**	Doddington Road, Lincoln, LN6 3LF, U.K.	
MAT	**Matsushita Electronics Corp.**	1 Kotari-Yakemachi, Nagaokakyo, Kyoto 617, Japan	Panasonic Industrial UK Ltd., 107 Whitby Road, Slough, Berks., SL1 3DR.

Code	Manufacturer
MBL	**M.B.L.E.**
MCE	**Micro Electronic**
MIC	**Microwave Sem Corp.**
MIS	**Mistral S.p.A.**
MIT	**Mitsubishi Elect**
MOT	**Motorola Semic**
MUL	**Mullard Ltd.**
NAT	**National Semicc**
NEC	**NEC Electronics**
NEJ	**New Jersey Sen Prods Inc.**
NEM	**Newmarket Tra**
NUC	**Nucleonic Produ**
OBS	**Obsolete (no kn manufacturer)**
ORI	**Origin Electric C**
PHI	**Philips (NV) Gloeilampenfab**
PIH	**Piher SA**
PLS	**Plessey Semicor**
PWX	**Powerex Inc.**

Code	Manufacturer	Headquarters	UK/European Headquarters/UK Agent
MBL	M.B.L.E.	Rue des Deux Gares 8, Brussels 1050, Belgium.	
MCE	Micro Electronics Ltd.	38 Hung To Road, Kwung Tong, Kowloon, Hong Kong	21 Duke St., Princes Risborough, Aylesbury, Bucks., HP17 9PF.
MIC	Microwave Semiconductor Corp.	100 School House Road, Somerset, NJ 08873, USA	Pascall Electronics, Sunbury-on-Thames
MIS	Mistral S.p.A.	Via Dell'Irto 32, Latina Scalo 04013, Italy	Croster Electronics, Italia House, Pass St., Werneth, Oldham, Greater Manchester, OL9 6HZ.
MIT	Mitsubishi Electric Corp.	Mitsubishi Denki Building Marunouchi, Tokyo 100. Japan	Travellers Lane, Hatfield, Herts. AL10 8XQ.
MOT	Motorola Semiconductor	P.O.B. 20912, Phoenix, AZ 85036, USA	Fairfax Hse, 69 Buckingham St., Aylesbury, Bucks., HP20 2NF.
MUL	Mullard Ltd.	Now **Philips**	see **PHI**
NAT	National Semiconductor Corp.	2900 Semiconductor Drive, P.O. Box 58090 Santa Clara, CA 95051, USA	The Maple, Kembrey Park, Swindon, Wilts., SN2 6UT.
NEC	NEC Electronics Ltd.	33–1 Shiba 5-chome, Minato-ku, Tokyo 108, Japan.	Cygnus House, Sunrise Parkway, Linford Wood, Milton Keynes, Bucks., MK14 6NP.
NEJ	New Jersey Semiconductor Prods Inc.	20 Stern Ave. Springfield, NJ 07083, USA	
NEM	Newmarket Transistors Ltd.	Exning Road, Newmarket, Suffolk, U.K.	
NUC	Nucleonic Products	6660 Variel Ave., Canoga Park, CA 91303, USA	
OBS	Obsolete (no known manufacturer)		
ORI	Origin Electric Co. Ltd.	1–18–1 Takada Toshimaku, Tokyo, Japan	
PHI	Philips (NV) Gloeilampenfabrieken	Elcoma Division, Box 523, 5600 AM Eindhoven, Netherlands.	Mullard House, Torrington Place, London WC1E 7HD.
PIH	Piher SA	Badalona, PO Box 53, Barcelona, Spain	Stone Close, Horton Road, West Drayton, Middx., UB7 8JU
PLS	Plessey Semiconductors Ltd.	Unit 1, Crompton Rd, Grounwell Ind. Est. Swindon, Wilts. SN2 5AY	
PWX	Powerex Inc.	Hillis St., Youngwood, PA 15697, USA	Unit 5, Wearlee Wks, Longley Lane, Northenden, Manchester M22 4SY

Code	Manufacturer	Headquarters	UK/European Headquarters/UK Agent
PPC	PPC Products Corp.	7516 Central Industrial Drive, Riviera Beach, FL 33404, USA	Powertech, Chatsworth Hse, 75 Whitehaven Cl., Westmoreland Road, Bromley, Kent BR2 OYN.
PMI	Precision Monolithics Inc.	1500 Space Park Dr., Santa Clara, CA 95050, USA	90 Park St., Camberley, Surrey, GU15 3NY.
RAY	Raytheon Company	350 Ellis Street, Mountain View, CA 94040, USA	Harrem House, Ogilvie Road, High Wycombe, Bucks., HP12 3DS
RCA	RCA Corp., Solid State Division	See GE Semiconductor	(GE Semiconductor now **Harris**)
RIZ	RIZ(Radio Industrie Zagreb/ Iskra)	Trg revolucije 3, 61000 Ljubljana, Yugoslavia	Redlands, Ullswater Cres., Marlpit Lane, Coulsdon, Surrey, CR3 2HT.
ROM	Rohm Co. Ltd.	21 Saiin Misosaki-cho, Ukyo-ku, Kyoto 615, Japan	Rohm Electronics GmbH, Montpelier (UK), 15 Peveral Dr., Granby, Milton Keynes, Bucks, MK1 1NN
RSC	RS Components Ltd.	PO Box 99, Corby, Northants. NN17 9RS. U.K.	
RTC	RTC-Compelec	130 Avenue Ledru-Rollin, 75540 Paris, Cedex 11, France	
SAM	Samsung Electronics	8/10FL. Samsung Main Bldg., 250, 2-KA Taepyung-Ro, Chung-Ku, Seoul, Korea.	6th Floor, Victoria Hse, Southampton Row, London WC1 4EA.
SAK	Sanken Electric Co. Ltd.	1-22-8 Nishi-Ikebukuro, Toshima-ku, Tokyo, Japan	Kaltec Int. Ltd., 20B Church St. Reigate, Surrey, RH2 OAN.
SAN	Sanyo (Tokyo) Electric Co. Ltd.	Semiconductor Division, Oizumimachi, Oragun Gumma, Japan	The Marlborough Rooms, 68 High St., Weybridge, Surrey, KT13 8BL.
SML	Semelab	Coventry Road, Lutterworth, Leicestershire, LE17 4JB. U.K.	
SEI	Semicoa Inc.	333 McCormick Ave., Costa Mesa, CA 92626, USA	Advanced Power Components, Rainham
SEC	Semiconductor Inc.	3680 Investment Lane, Riviera Beach, FL 33404, USA	
STI	Semiconductor Technology Inc.	3131 S.E. Jay Street, Stuart, FL 33495, USA	Diran Semicon Ltd., Tetbury
SMK	Semikron International GmbH	Sigmundstrasse 200, 8500 Nürnberg 82, W. Germany	Semikron (UK), 4 Marshgate Drive, Hertford SG13 7BQ.
SEO	Semitronics Corp.	64 Commercial Street, Freeport, NY 11520, USA	

Code	Manufacturer	Headquarters	UK/European Headquarters/UK Agent
SER	Sensitron Semiconductor	221 W. Industry Ct., Deer Park, NY 11520, USA	
SES	Sescosem	Now **SGS-Thomson**	
SGS	SGS-ATES	Now **SGS-Thomson**	Planar Hse, Parkway, Globe Park, Marlow, Bucks., SL7 1YL.
SHI	Shindengen Electric Mfg. Co. Ltd.	New Ohtemachi Building, 2–1, 2-chome, Ohtemachi, Chiyoda-ku, Tokyo, Japan	Shindengen Magnaquest, Unit 13, River Road Business Park, Barking, Essex, IG11 ODA
SIE	Siemens AG	Semiconductor Div., Balanstrasse 73, D-8000 Munich 80, W. Gemany	Siemens Hse., Windmill Rd., Sunbury-on-Thames, Middx., TW16 7HS.
SIL	Silec Semiconductors	30 Ave. de la Republique, BP 1, 94800 Villejuif, France	
SLX	Siliconix	2201 Laurelwood Road, Santa Clara CA 95054–1516, USA	Morriston, Swansea, SA6 6NE
SIT	Silicon Transistor Corporation	Katrina Road Chelmsford, MA 01824, USA.	Semiconductor Supplies, Sutton
SSD	Solid State Devices Inc.	14830 Valley View Avenue, PO Box 577, La Mirada, CA 90637, USA	Eardley Electronics, London
SST	Solid State Inc.	46 Farrand St., Bloomfield, NJ 07003, USA	
SSI	Solid State Industries	1060 Thomas Jefferson St., N. W., Washington, DC 20007, USA	
SOT	Solitron Devices Inc.	1177 Blue Heron Boulevard, Riviera Beach, FL 33404, USA	Consort Electronics, Camberley
SOY	Sony Corporation	10–18 Takanawa, 4-chome, Minato-ku, Tokyo 108, Japan	Sony House, South Street, Staines, Middx., TW18 4PF.
SPE	Space Power Electronics Inc.	Jeffrey Lane R.D.1, Glen Gardner, NJ 08826, USA	Instinct Electronics, Reading
SPG	Sprague Electric Co.	Discrete Semiconductor Div., 70 Pembroke Road,Concord, N.H. 03301, USA	Airtech 2, Jenner Road, Flemming Way, Crawley, Surrey, RH10 2YQ.
SYN	Syntar Industries Inc.	41 Spinale Road, Swampscott, MA 01907, USA	
TAD	Tadiran Ltd.	3 Derech Hashalom, PO Box 648, Tel Aviv 61000, Israel	
TEC	Teccor Electronics Inc.	1801 Hurd, Irving, TX 75038, USA	Today Electronics, Kempston
TEL	Teledyne Semiconductor Corp.	1300 Terra Bella Ave., Mountain View CA 94043, USA	The Harlequin Centre, Southall Ln., Southall, Middx., UB2 5NH.

Code	Manufacturer	Headquarters	UK/European Headquarters/UK Agent
TLC	Teledyne Crystalonics Inc.	147 Sherman Street, Cambridge, MA 02140, USA	The Harlequin Centre, Southall Ln., Southall, Middx., UB2 5NH.
TFK	Telefunken	PO Box 1109, D-7100 Heilbronn, W. Germany	AEG (UK) Ltd., 217 Bath Road, Slough, Berks., SL1 4AW.
TIS	Texas Instruments Inc.	Literature Response Centre, PO Box 401560, Dallas, TX 75240, USA	TI Semiconductor Division, Manton Lane, Bedford, MK41 7PA.
THS	Thomson-CSF	Now **SGS-Thomson**	
TOS	Toshiba Corporation	1–1 Shibaura 1-chome, Minato-Ku, Tokyo 105, Japan	Watchmoor Hse, Riverside Way, Camberley, Surrey GU15 3YA.
TRW	TRW RF Device Division	Now **Motorola**	
TUM	Tungsram	Vaciut 77, H1340, Budapest IV, Hungary	
UNR	Unitra	Foreign Trade Enterprise, A1, Jerozolimskie 44,, PL-00-024, Warsaw, Poland	
UTD	Unitrode Corporation	5 Forbes Road, Lexington, MA 02173, USA	6 Cresswell Park, London, SE3 9RD
UPI	UPI Semiconductor	481 Getty Avenue, Paterson, NJ 07503, USA	
VAL	Valvo GmbH.	PO Box 993, Valvo Haus, Burchardstrasse 19, Hamburg 1, W.Germany	(Philips, Germany)
VAR	Varo Semiconductor	1000 N.Shiloh Road, Garland, TX 75041, USA	
WAL	Walbern Devices Inc.	1818 E. Elizabeth Ave., Linden, NJ 07036, USA	
WES	Westcode Semiconductors Ltd.	PO Box 57, Chippenham, Wiltshire, SN15 1JD. U.K.	
ZTX	Zetex	Fields New Road, Chadderton, Oldham OL9 8NP. U.K.	

Dodatek G Alfabetyczny wykaz oznaczeń tranzystorów

2G ..... **Texas,** Germanium
2N ..... **USA (EIA-Jedec)** Standard
2S ..... **Jap (Jis)** Standard & **Texas,** Silicon
2SA ..... **Jap (Jis)** Standard, pnp, high frequency
2SB ..... **Jap (Jis)** Standard, pnp, low frequency
2SC ..... **Jap (Jis)** Standard, npn, high frequency
2SD ..... **Jap (Jis)** Standard, npn, low frequency
2SH ..... **Jap (Jis)** Standard, unijunction
2SJ ..... **Jap (Jis)** Standard, fet, p-channel
2SK ..... **Jap (Jis)** Standard, fet, n-channel
A ..... **Amperex & SGS**
AC ..... **Euro (Proelectron)** Standard, germanium, low power, lf, consumer
ACY ..... **Euro (Proelectron)** Standard, germanium, low power, lf, industrial
AD ..... **Euro (Proelectron)** Standard, germanium, power, lf, consumer
ADY ..... **Euro (Proelectron)** Standard, germanium, power, lf, *industrial*
ADZ ..... **Euro (Proelectron)** Standard, germanium, power, lf, industrial
AF ..... **Euro (Proelectron)** Standard, germanium, low power, hf, consumer
AFY ..... **Euro (Proelectron)** Standard, germanium, low power, hf, industrial
AFZ ..... **Euro (Proelectron)** Standard, germanium, lower power, hf, industrial
AL ..... **Euro (Proelectron)** Standard, germanium, power, hf, consumer
ASY ..... **Euro (Proelectron)** Standard, germanium, low power, switch, consumer
ASZ ..... **Euro (Proelectron)** Standard, germanium, low power, switch, industrial
AT ..... **Ates & Avantek**
AU ..... **Euro (Proelectron)** Standard, germanium, power, switch, consumer
AUY ..... **Euro (Proelectron)** Standard, germanium, power, switch, industrial
B ..... **Solitron** (ex Bendix)
BC ..... **Euro (Proelectron)** Standard, silicon, low power, lf, consumer
BCW .... **Euro (Proelectron)** Standard, silicon, low power, lf, industrial
BCX ..... **Euro (Proelectron)** Standard, silicon, low power, lf, industrial
BCY ..... **Euro (Proelectron)** Standard, silicon, low power, lf, industrial
BCZ ..... **Euro (Proelectron)** Standard, silicon, low power, lf, industrial
BD ..... **Euro (Proelectron)** Standard, silicon, power, lf, consumer
BDX ..... **Euro (Proelectron)** Standard, silicon, power, lf, industrial
BDY ..... **Euro (Proelectron)** Standard, silicon, power, lf, industrial
BF ..... **Euro (Proelectron)** Standard, silicon, low power, hf, consumer
BFR ..... **Euro (Proelectron)** Standard, silicon, low power, hf, industrial
BFS ..... **Euro (Proelectron)** Standard, silicon, low power, hf, industrial
BFT ..... **Euro (Proelectron)** Standard, silicon, low power, hf, industrial
BFV ..... **Euro (Proelectron)** Standard, silicon, low power, hf, industrial
BFW .... **Euro (Proelectron)** Standard, silicon, low power, hf, industrial
BFX ..... **Euro (Proelectron)** Standard, silicon, low power, hf, industrial
BFY ..... **Euro (Proelectron)** Standard, silicon, low power, hf, industrial
BLX ..... **Euro (Proelectron)** Standard, silicon, power, hf, industrial
BLY ..... **Euro (Proelectron)** Standard, silicon, power, hf, industrial
BPX ..... **Euro (Proelectron)** Standard, silicon, photodevice
BPY ..... **Euro (Proelectron)** Standard, silicon, photodevice
BSS ..... **Euro (Proelectron)** Standard, silicon, low power, switch, *industrial*
BSV ..... **Euro (Proelectron)** Standard, silicon, low power, switch, industrial
BSW .... **Euro (Proelectron)** Standard, silicon, low power, switch, industrial
BSX ..... **Euro (Proelectron)** Standard, silicon, low power, switch, industrial
BT ..... **Euro (Proelectron)** Standard, silicon, power, thyristor, consumer
BTW .... **Euro (Proelectron)** Standard, silicon, power, thyristor, industrial
BTX ..... **Euro (Proelectron)** Standard, silicon, power, thyristor, industrial
BTY ..... **Euro (Proelectron)** Standard, silicon, power, thyristor, industrial
BU ..... **Euro (Proelectron)** Standard, silicon, power, switch, consumer
BUY ..... **Euro (Proelectron)** Standard, silicon, power, switch, industrial
C ..... **Crystalonics & SGS & Semitron**
CD ..... **Crystalonics**
CDQ ..... **Continental Device**
CDT ..... **Clevite (Obs.)**
CK ..... **Raytheon**
CQT ..... **Clevite (Obs.)**
CRT ..... **Clevite (Obs.)**
CST ..... **Clevite (Obs.)**
CTP ..... **Clevite (Obs.)**
CV ..... **UK Government** Standards
D ..... **Dickson & GE (USA)**
DT ..... **Lucas**
DTG ..... **Delco,** germanium
DTS ..... **Delco,** silicon
EN ..... **Fairchild & SGS,** plastic equivalent of same '2N' number
FM ..... **Fairchild & SGS**
FSP ..... **Fairchild & SGS**
FT ..... **Fairchild & SGS**
GET ..... **G.E. (USA) & GE (UK** – now **Mullard)**
GT ..... **A.E.I.** (Obs.) **& General Instruments**
HEP ..... **Motorola**
IT ..... **Intersil**

ITC..... Intersil
ITE..... Intersil
K..... KMC
KD..... KMC
KR..... KMC
KS..... Kertron
KSD..... Kertron
KSP..... Kertron
L14..... GE (USA)
LDA..... Mullard
LDF..... Mullard
LDS..... Mullard
MA..... Motorola, Germanium, low power, metal can
MD..... Motorola, multiple transistor
ME..... Amperex & Microelectronics
MF..... Motorola, silicon, low power, metal can
MFE..... Motorola, silicon, fet, metal can
MHM.... Honeywell (now Solitron)
MHQ.... Motorola, quadruple transistors, metal can
MHT.... Honeywell (now Solitron)
MJ..... Motorola, silicon, power, metal can
MJC..... Motorola, silicon, power, unencapsulated chip
MJE..... Motorola, silicon, power, plastic
MM..... Motorola, small signal and rf power, metal can
MMCF.. Motorola, silicon, leadless 'flip chip'
MMCM.. Motorola, silicon, micro-T, small signal, ceramic
MMCS.. Motorola, silicon, small signal, unencapsulated chips
MMF.... Motorola, silicon, fet, matched pair
MMT.... Motorola, silicon, micro-T, small signal
MP..... Motorola, germanium, power, metal can
MP8..... Microelectronics
MPF..... Motorola, fet, plastic
MPM.... Motorola, silicon, small signal, plastic
MPQ.... Motorola, silicon, quadrupe multiple, plastic
MPS.... Motorola, small signal, plastic
MPU.... Motorola, programmable, unijunction
MQ..... Motorola, quadruple multiple
MRF.... Motorola, rf and microwave
MT..... Microelectronics
MU..... Motorola, unijunction
NKT..... Newmarket
NN..... Sprague
NS..... National
NTS..... Newmarket, silicon, metal can
OC..... Old European Standard
OD..... Old European Standard
OS..... JAP (JIS) Standard, photodevice
PET..... Philco (obs.)
PG..... Sprague
PL..... Texas
PN..... Newmarket, plastic version of equivalent '2N' number
PT..... TRW
QD..... Qualidyne
SA..... Amelco & Sprague
SC..... Philco (Obs.)
SDM.... Solitron
SDT..... Solitron
SE..... Fairchild & SGS
SFT..... Sescosem
SP..... Sprague
SSD..... Solid State Devices
ST..... Semiconductors & Transitron
STC..... Silicon Transistor Corporation
STT..... Silicon Transistor Corporation
TF..... Siemens
TH..... Sprague
TI..... Texas
TIP..... Texas, power, plastic
TIS..... Texas, small signal
TIXM.... Texas
TIXS..... Texas
TK..... ITT (Obs.)
TM..... Texas
TN..... Sprague
TP..... Sprague
TPS..... Sprague
TQ..... Sprague
TR..... Industro
TS..... ITT (Obs.)
TRL..... Industro
TRM.... Industro
TRS..... Industro
TRSP.... Industro
U..... Siliconix
V..... Newmarket & SGS
XA..... Siemens Ediswan (Obs.)
XB..... Siemens Ediswan (Obs.)
XC..... Siemens Ediswan (Obs.)
ZDT..... Ferranti
ZM..... Ferranti
ZT..... Ferranti
ZTX..... Ferranti, Plastic

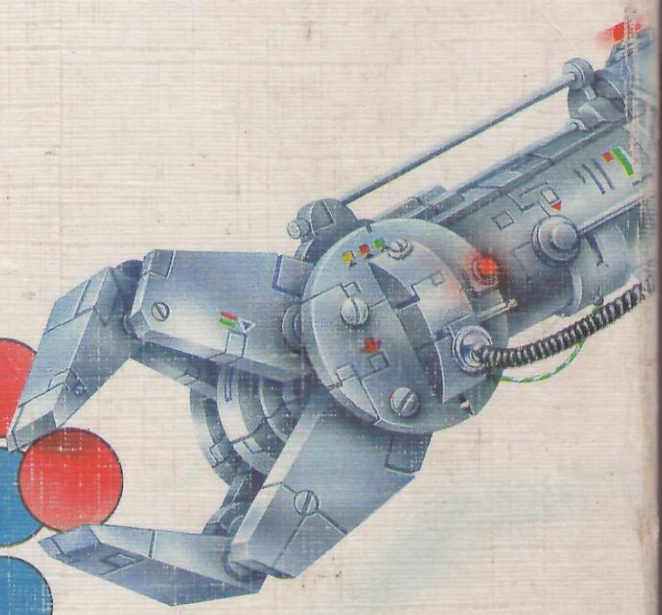
TOWERS' INTERNATIONAL

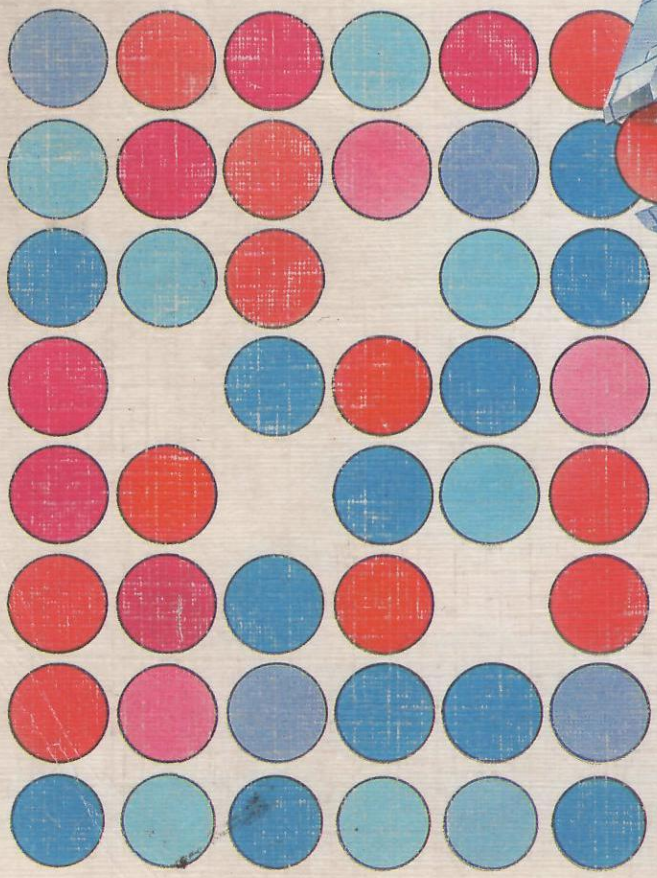
KATALOG TRANZYSTORÓW

WKŁ

107.000

Międzynarodowy Katalog Tranzystorów Towersa jest najpraktyczniejszym w użyciu skróconym katalogiem, zawierającym parametry i zamienniki tranzystorów. Katalog zawiera wystarczająco dużo danych, aby użytkownik mógł określić podstawowe parametry oraz możliwe zamienniki większości tranzystorów bipolarnych stosowanych w nowych, a także starszych, urządzeniach elektronicznych.





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