

POWER SILICON PNP

Item Number	Part Number	Manufacturer	I _c Max (A)	V _{(BR)CEO} (V)	h _{FE}		f _T (Hz)	I _{CBO} Max (A)	t _r Max (s)	t _f Max (s)	P _D Max (W)	T _{Oper} Max (°C)	Package Style
					Min	Max							
I(C) >= 5 A, (Cont'd)													
-	2SB1224	Sanyo Elect	7.0	60	5.0k		20M	100u	600n	1.7u	25	140 J	TO-220
-	MJF6107	Motorola	7.0	70	30	150	10M	1.0m			40	140 J	TO-220iso
-	2N6106	See Index	7.0	70	30	150	10M	1.0m			40	140 J	TO-220AB
-	2N6107	See Index	7.0	70	30	150	10M	1.0m			40	140 J	TO-220AB
5	40874	CrimsonSemi	7.0	70	30	150	10M	1.0m			40	175 J	TO-220AB
-	2N6134	See Index	7.0	80	20	100	2.5M	500u			50	140 J	TO-220AB
-	BD722	PhilipsElec	7.0	80	20		3.0M				36	140 J	TO-126
-	2N5872	See Index	7.0	80	20	100	4.0M	250u	700n	800n	115	175 J	TO-3
-	2N6318	See Index	7.0	80	20	100	4.0M	250u	700n	800n	90	175 J	TO-66
-	MJ6701	PPC Product	7.0	80	25	180	30M	10u	100n	150u	60	175 J	TO-59
-	MJ6701	Semicoa	7.0	80	25	180	30M	10u	100n	150u	60	175 J	TO-59
-	2SA657A	ToshibaCorp	7.0	80	30	300	5.0M	100u	500n		50	140 J	TO-3
-	2SA663	Solid Stlnc	7.0	80	30	200	6.0M	1.0m			60	140 J	TO-3
-	2SA627	Solid Stlnc	7.0	80	30	120	10M	100u			60	140 J	TO-3
-	2SA648	Solid Stlnc	7.0	80	30	120	10M	2.0m			60	175 J	TO-3
-	2SB708	NEC Corp JA	7.0	80	40	200		-10u			40	140 J	TO-220AB
-	2SB870	Matsushita	7.0	80	60	260	30M	10u	.80u		40	140 J	TO-220
-	2SB934	Matsushita	7.0	80	60	260	30M	10u	1.5u		40	140 J	TO-220var
-	2SB946	Matsushita	7.0	80	60	260	30M	10u	1.5u		40	140 J	SOT-186
20	2SB1018	ToshibaCorp	7.0	80	70	240		5.0u	400n		30	140 J	TO-220var
-	2SB921	Sanyo Elect	7.0	80	70	280		0.1m			1.7	135 C	TO-220AB
-	2SB992	ToshibaCorp	7.0	80	70	240		5.0u	400n		40	140 J	TO-220var
-	2SB753	ToshibaCorp	7.0	80	70	240	10M	5u			40	140 J	TO-220AB
-	2SB753O	Indust Mexi	7.0	80	70	140	10M				40	140 J	TO-220
25	2SB1271	Sanyo Elect	7.0	80	70	280	20M	100u		400n	40	140 J	TO-220
-	2SB753Y	Indust Mexi	7.0	80	120	240	10M				40	140 J	TO-220
-	IDB1021	Intl Device	7.0	80	2.0k	15k				2.5u	30		TO-220var
-	IDB674	Intl Device	7.0	80	2.0k	15k				2.5u	40		TO-220AB
-	2SB998	ToshibaCorp	7.0	80	2.0k	15k		100u	800n		30	140 J	TO-220var
30	2SB518	Elac Trans	7.0	90	50		3.0M	100u			60	125 J	TO-3
-	BD724	PhilipsElec	7.0	100	20		3.0M				36	140 J	TO-126
-	2SA649	Solid Stlnc	7.0	100	30	120	10M	2.0m			80	175 J	TO-3
-	2SA1103	Sanken Elec	7.0	100	30		15M	100u			70	140 J	TO-218var
-	2SA1010	NEC Corp JA	7.0	100	40	200		-10u	.50u	.50u	40	140 J	TO-220AB
35	2SB558R	Indust Mexi	7.0	100	40	80	7.0M				60		TO-3
-	40872	Diode Trans	7.0	100	50	250	10M	1.0m			40	175 J	TO-220AB
-	40872	CrimsonSemi	7.0	100	50	250	10M	1.0m			40	175 J	TO-220AB
-	2SB776	Sanyo Elect	7.0	100	60	200	15M	0.1m			70	140	TO-218var
-	2SB558O	Indust Mexi	7.0	100	70	140	7.0M				60		TO-3
40	2SB997	ToshibaCorp	7.0	100	2.0k	15k		100u	800n		30	140 J	TO-220var
-	2SA758	Solid Stlnc	7.0	110	25	200	20M	1.0m			80	140 J	TO-3
-	2SA656A	ToshibaCorp	7.0	110	30	300	5.0M	100u	500n		50	140 J	TO-3
-	BD726	PhilipsElec	7.0	120	20		3.0M				36	140 J	TO-126
45	2SB618	NECElecsinc	7.0	120	40	200	6.0M	50u			80	140 J	SIP-Flange
-	2SB849	NEC Corp JA	7.0	120	40	200	14M	50u			80	140 J	TO-247var
-	2SD1288R	NEC Corp JA	7.0	120	60	120	55M	50u			70	140 J	TO-247var
-	2SB965R	NEC Corp JA	7.0	120	60	120	75M	50u			70	140 J	TO-247var
-	2SD1288Q	NEC Corp JA	7.0	120	100	200	55M	50u			70	140 J	TO-247var
-	2SB965Q	NEC Corp JA	7.0	120	100	200	75M	50u			70	140 J	TO-247var
50	2SD1288P	NEC Corp JA	7.0	120	160	320	55M	50u			70	140 J	TO-247var
-	2SB965P	NEC Corp JA	7.0	120	160	320	75M	50u			70	140 J	TO-247var
-	2SB618A	NECElecsinc	7.0	130	40	200	14M	-50u			80	140 J	SIP-Flange
-	2SB849A	NEC Corp JA	7.0	130	40	200	14M	50u			80	140 J	TO-247var
-	2SD588A	NECElecsinc	7.0	130	60	100M	50u				80	140 J	SIP-Flange
55	2SB1056	Matsushita	7.0	140	40	200	20M	50u			80	140 J	TO-247var
-	KT835B	V/O Electro	7.5	30	10	100		150u			1	125 J	TO-257var
-	BUY92	FerrantiLtd	7.5	60	40	80	60M	10u	175n		30	175 C	TO-39
-	BUY92	Semelab	7.5	60	40	80	60M	10u	175n		30	175 C	TO-39
-	SDT02352	Solitron	8.0	80	20	100		1.0m			104	140 J	TO-3
60	D45VM1	GE Solid St	8.0	30	20		50M	10u	250n		50	140 J	TO-220AB
-	D45VM1	Motorola	8.0	30	20		50M	10u	250n		50	140 J	TO-220AB
-	2SB919	Sanyo Elect	8.0	30	70	280		0.1m			30	135 C	TO-220AB
-	2SB1267	Sanyo Elect	8.0	30	70	280	120M	100u	100n	30n	30	140 J	TO-220
65	2N5980	Motorola	8.0	40	20	120	2.0M	1.0m			90	140 J	TO-127var
-	2N5980	CrimsonSemi	8.0	40	20	120	2.0M	1.0m			90	140 J	TO-127var
-	2N5980	Space Power	8.0	40	20	120	2.0M	1.0m			90	140 J	TO-127var
-	BD544	NthAmerSemi	8.0	40	40		3.0M	400u	300n		70	140 J	TO-220AB
-	BD544	TexsInstLtd	8.0	40	40		3.0M	400u	300n		70	140 J	TO-220AB
-	BD544	Semelab	8.0	40	40		3.0M	400u	300n		70	140 J	TO-220AB
70	SK3181	GE Solid St	8.0	40	25k		15M				60		TO-220
-	D45VM4	Motorola	8.0	45	20		50M	10u	250n		50	140 J	TO-220AB
-	D45VM4	GE Solid St	8.0	45	20		50M	10u	250n		50	140 J	TO-220AB
-	BD202F	PhilipsElec	8.0	45	30								SOT-186
-	BD202F	AmperexElec	8.0	45	30								SOT-186
75	BD202	See Index	8.0	45	30		25k	1.0m			60	140 J	TO-220AB
-	BD302	CentralSemi	8.0	45	30		3.0M	1.0m			55	140 J	TO-220AB
-	BD302	NthAmerSemi	8.0	45	30		3.0M	1.0m			55	140 J	TO-220AB
-	BD302	Semelab	8.0	45	30		3.0M	1.0m			55	140 J	TO-220AB
80	2SB1166	Sanyo Elect	8.0	50	70	400	180M	1.0u	50n	20n	20	140 J	TO-126
-	2SB1204	Sanyo Elect	8.0	50	70	400	180M	1.0u	50n	20n	20	140 J	TO-251var
-	2N5981	CrimsonSemi	8.0	60	20	120	2.0M	1.0m			90	140 J	TO-127var
-	2N5981	Motorola	8.0	60	20	120	2.0M	1.0m			90	140 J	TO-127var
-	2N5981	Space Power	8.0	60	20	120	2.0M	1.0m			90	140 J	TO-127var
85	BDX92	PhilipsElec	8.0	60	20		4.0M	100u	1.0u	2.0u	90	175 J	TO-3
-	BDX92	Semelab	8.0	60	20		4.0M	100u	1.0u	2.0u	90	175 J	TO-3
-	BDX92	NthAmerSemi	8.0	60	20		4.0M	100u	1.0u	2.0u	90	175 J	TO-3
-	D45VM7	GE Solid St	8.0	60	20		50M	10u	250n		50	140 J	TO-220AB
-	D45VM7	Motorola	8.0	60	20		50M	10u	250n		50	140 J	TO-220AB
-	BD204F	PhilipsElec	8.0	60	30								SOT-186
90	BD204F	AmperexElec	8.0	60	30								SOT-186
-	BD204	See Index	8.0	60	30		25k	1.0m			60	140 J	TO-220AB
-	BD304	CentralSemi	8.0	60	30		3.0M	1.0m			55	140 J	TO-220AB
-	BD304	NthAmerSemi	8.0	60	30		3.0M	1.0m			55	140 J	TO-220AB
-	BD304	Semelab	8.0	60	30		3.0M	1.0m			55	140 J	TO-220AB
95	BD544A	NthAmerSemi	8.0	60	40		3.0M	400u	300n		70	140 J	TO-220AB
-	BD544A	TexsInstLtd	8.0	60	40		3.0M	400u	300n		70	14	