

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) ≥ 1 A, (Cont'd)													
-	BFT28A	NthAmerSemi	1.0	150	20		25M	1.0u			1.0	175 J	TO-39
-	BFT28A	GE Solid St	1.0	150	20		25M	1.0u			1.0	175 J	TO-39
-	BFT19	NthAmerSemi	1.0	150	25		25M	100u			1.0	175 J	TO-39
-	BFT19	GE Solid St	1.0	150	25		25M	100u			1.0	175 J	TO-39
5	2SA483	Solid StIinc	1.0	150	30	250	9.0M	100u			20	140 J	TO-66
-	STIP1506	SemiconTech	1.0	150	30		10M	100u			20	140 J	TO-66
-	TRSP5281	See Index	1.0	150	30	200	20M	1.0u			2.0	175	TO-37var
-	ZTX555	FerrantiLtd	1.0	150	50	300	100M	0.1u			1.0	175	TO-92
-	2SA913	Elec Trans	1.0	150	65	330	120M				15	140 J	TO-220
-	2SA1111	Matsushita	1.0	150	65	330	200M				20	140 J	TO-220
10	TRSP15X	SemiconTech	1.0	150	900	40k	25M	100u			10	175 A	TO-5
-	TRSP15X	Sld St Dvcs	1.0	150	900	40k	25M	100u			10	175 A	TO-5
-	TRSP15X5	SemiconTech	1.0	150	900	40k	25M	100n			2.0	175 J	TO-37var
-	TRSP15X5	Sld St Dvcs	1.0	150	900	40k	25M	100n			2.0	175 J	TO-37var
15	TIP30F	Motorola	1.0	160	15		3.0M	300u	300n		2.0	140 J	TO-220AB
-	TIP30F	Texas Instr	1.0	160	15		3.0M	300u	300n		2.0	140 J	TO-220AB
-	MJ3583	NthAmerSemi	1.0	175	40	200	10M	10m			35	175 J	TO-66
-	2N6420	See Index	1.0	175	40	200	10M	10m		200n	35	175 J	TO-66
-	2N3636	See Index	1.0	175	50	150	150M	100n	400n	600n	1.0	175 S	TO-5
20	ST30100	SemiconTech	1.0	175	100	300	200M	100n	100n	500n	5.0	175 A	TO-5
-	2N3837	See Index	1.0	175	100	300	200M	100n	400n	600n	1.0	175 S	TO-5
-	2SA913A	Matsushita	1.0	180	65	330	120M				15	140 J	TO-220
-	2SA1112	Matsushita	1.0	180	65	330	200M				20	140 J	TO-220
25	TRLP2004	Genrl Diode	1.0	200	15	35	20M				1.0	175	TO-5
-	TRLP2004	SemiconTech	1.0	200	15	35	20M	10u			1.0	175	TO-5
-	TRLP2004	Hybrid Semi	1.0	200	15	35	20M	10u			1.0	175	TO-5
-	TRLP2005	Hybrid Semi	1.0	200	15	35	20M	10u			2.0	175	TO-37var
-	TRLP2005	Genrl Diode	1.0	200	15	35	20M	10u			2.0	175	TO-37var
-	TRLP2005	SemiconTech	1.0	200	15	35	20M	10u			2.0	175	TO-37var
30	TRSP4002	Sld St Dvcs	1.0	200	20	250	20M	3.0u			1.0	175	TO-5
-	TRSP4002	SemiconTech	1.0	200	20	250	20M	3.0u			1.0	175	TO-5
-	TRSP4930	See Index	1.0	200	20	200	20M	1.0u			2.0	175	TO-37var
-	TRSP4931	See Index	1.0	200	20	200	20M	1.0u			2.0	175	TO-37var
35	BFT28B	GE Solid St	1.0	200	20		25M	5.0u			1.0	175 J	TO-39
-	BFT28B	NthAmerSemi	1.0	200	20		25M	5.0u			1.0	175 J	TO-39
-	STIP2006	SemiconTech	1.0	200	30		10M	100u			20	140 J	TO-66
-	BSP15	PhilipsElec	1.0	200	30	150	15M	1.0u			1.5	140 J	SOT-223
-	BST15	PhilipsElec	1.0	200	30	150	15M	1.0u			1.0	140 J	SOT-89
-	BST15	AmperexElec	1.0	200	30	150	15M	1.0u			1.0	140 J	SOT-89
40	MJ5415	SemiconTech	1.0	200	30	150	15M	50u			10	175 J	TO-39
-	MJ5415	NthAmerSemi	1.0	200	30	150	15M	50u			10	175 J	TO-39
-	MM5415	Motorola	1.0	200	30	150	15M	50u			10	175 J	TO-205AD
-	MM5415	SemiconTech	1.0	200	30	150	15M	50u			10	175 J	TO-205AD
-	MM5415	NthAmerSemi	1.0	200	30	150	15M	50u			10	175 J	TO-205AD
45	ST5415	SemiconTech	1.0	200	30	150	15M	50u			1.0	175 J	TO-39
-	2N5415	See Index	1.0	200	30	150	15M	50u			1.0	175 S	TO-39
-	TRSP5415	See Index	1.0	200	30	150	20M	50u			2.0	175	TO-37var
-	TRSP2006	See Index	1.0	200	30	300	25M	100u			20	175	TO-66
-	STIP20	SemiconTech	1.0	200	30	200	30M	4.0u			1.0	175 S	TO-5
50	STIP205	SemiconTech	1.0	200	30	200	30M	4.0u			2.0	175 S	TO-37var
-	SK3053	GE Solid St	1.0	200	90		50M				10	175 J	TO-5
-	TRSP20X	SemiconTech	1.0	200	900	40k	25M	100u			10	175 A	TO-5
-	TRSP20X	Sld St Dvcs	1.0	200	900	40k	25M	100u			10	175 A	TO-5
55	TRSP20X5	Sld St Dvcs	1.0	200	900	40k	25M	100n			2.0	175 J	TO-37var
-	TRSP20X5	SemiconTech	1.0	200	900	40k	25M	100n			2.0	175 J	TO-37var
-	SRLP2254S	SiliconTran	1.0	225	15		5.0M	10u			1.0	175 J	TO-5
-	TRLP2254S	Genrl Diode	1.0	225	15	35	20M	10u			1.0	175	TO-5
-	TRLP2254S	SemiconTech	1.0	225	15	35	20M	10u			1.0	175	TO-5
-	TRLP2254S	Hybrid Semi	1.0	225	15	35	20M	10u			1.0	175	TO-5
60	TRLP2255S	Hybrid Semi	1.0	225	15	35	20M	10u			2.0	175	TO-37var
-	TRLP2255S	Genrl Diode	1.0	225	15	35	20M	10u			2.0	175	TO-37var
-	TRLP2255S	SemiconTech	1.0	225	15	35	20M	10u			2.0	175	TO-37var
-	TRLP2504	Genrl Diode	1.0	250	15	35	20M	10u			1.0	175	TO-5
65	TRLP2504	SemiconTech	1.0	250	15	35	20M	10u			1.0	175	TO-5
-	TRLP2504	Hybrid Semi	1.0	250	15	35	20M	10u			1.0	175	TO-5
-	TRLP2505	SemiconTech	1.0	250	15	35	20M	10u			2.0	175	TO-37var
-	TRLP2505	Hybrid Semi	1.0	250	15	35	20M	10u			2.0	175	TO-37var
-	TRLP2505	Genrl Diode	1.0	250	15	35	20M	10u			2.0	175	TO-37var
-	TRLP2505S	Genrl Diode	1.0	250	15	35	20M	10u			2.0	175	TO-37var
70	TRLP2505S	Hybrid Semi	1.0	250	15	35	20M	10u			2.0	175	TO-37var
-	TRLP2505S	SemiconTech	1.0	250	15	35	20M	10u			2.0	175	TO-37var
-	TRLP2540S	Hybrid Semi	1.0	250	15	35	20M	10u			1.0	175	TO-5
-	TRLP2540S	Genrl Diode	1.0	250	15	35	20M	10u			1.0	175	TO-5
-	TRLP2540S	SemiconTech	1.0	250	15	35	20M	10u			1.0	175	TO-5
75	TRSP4003	SemiconTech	1.0	250	20	250	20M	3.0u			1.0	175	TO-5
-	TRSP4003	Sld St Dvcs	1.0	250	20	250	20M	3.0u			1.0	175	TO-5
-	BFT28C	NthAmerSemi	1.0	250	20		25M	5.0u			1.0	175 J	TO-39
-	BFT28C	GE Solid St	1.0	250	20		25M	5.0u			1.0	175 J	TO-39
-	BFT19A	GE Solid St	1.0	250	25		25M	100u			1.0	175 J	TO-39
80	BFT19A	NthAmerSemi	1.0	250	25		25M	100u			1.0	175 J	TO-39
-	2N5344	See Index	1.0	250	25	150	60M	100u	200n	700n	40	175 J	TO-66
-	STIP2506	SemiconTech	1.0	250	30		10M	100u			20	140 J	TO-66
-	SRSP4296	SiliconTran	1.0	250	50	150	5.0M	100u			20	175 J	TO-66
85	TRSP4296	See Index	1.0	250	50	150	20M	100u			20	175 J	TO-66
-	SRSP4297	SiliconTran	1.0	250	75	300	5.0M	100u			20	175 J	TO-66
-	TRSP4297	See Index	1.0	250	75	300	20M	100u			20	175 J	TO-66
-	TRSP25X	Sld St Dvcs	1.0	250	900	40k	25M	100u			10	175 A	TO-5
-	TRSP25X	SemiconTech	1.0	250	900	40k	25M	100u			10	175 A	TO-5
-	TRSP25X5	SemiconTech	1.0	250	900	40k	25M	100n			2.0	175 J	TO-37var
90	TRSP25X5	Sld St Dvcs	1.0	250	900	40k	25M	100n			2.0	175 J	TO-37var
-	TRLP2754S	SemiconTech	1.0	275	15	35	20M	10u			1.0	175	TO-5
-	TRLP2754S	Hybrid Semi	1.0	275	15	35	20M	10u			1.0	175	TO-5
-	TRLP2754S	Genrl Diode	1.0	275	15	35	20M	10u			1.0	175	TO-5
-	TRLP2755S	Genrl Diode	1.0	275	15	35	20M	10u			2.0	175	TO-37var
95	TRLP2755S	Hybrid Semi	1.0	275	15	35	20M	10u			2.0	175	TO-37var
-	TRLP2755S	SemiconTech	1.0	275	15	35	20M	10u			2.0	175	TO-37var
-	TRLP3004	Genrl Diode	1.0	300	15	35	20M	10u			1.0	175	TO-5