

POWER GERMANIUM PNP

Item Number	Part Number	Manufacturer	I_C	$V_{(BR)CEO}$	h_{FE}		f_T	I_{CBO}	t_r	t_f	P_D	T_{Oper}	Package Style
			Max (A)	(V)	Min	Max	(Hz)	Max (A)	Max (s)	Max (s)	Max (W)	Max (°C)	
I(C) >= 1 A, (Cont'd)													
-	2N2563	See Index	3.5	60	20	60		125u			20	100 C	StR-10
-	2N2567	See Index	3.5	60	20	60		125u			20	100 C	Can
-	2N538	See Index	3.5	60	20	50	8.0k	2.0m			10	100 J	StR-8
-	2N1043	See Index	3.5	60	20	60	250k	125u	480n	2.1u	20	100 C	StF-1/2
5	2N539	See Index	3.5	60	30	75	7.0k	2.0m			10	100 J	StR-8
-	2N1202	See Index	3.5	60	40	120	200k	2.0m			34	100 J	StR-8
-	2N540	See Index	3.5	60	45	115	6.0k	2.0m			10	100 J	StR-8
-	2N1203	See Index	3.5	70	25	75	200k	2.0m			34	100 J	StR-8
-	2N1044	See Index	3.5	80	20	60	250k	125u	480n	2.1u	20	100 C	StF-1/2
10	2N1045	See Index	3.5	100	20	60	250k	125u	480n	2.1u	20	100 C	StF-1/2
-	2N553	See Index	4.0		40	55	20k	2.0m	5.0u		35	100 J	TO-3
-	AD262	NthAmerSemi	4.0	20	30		325	100u			10	100 J	TO-66var
-	AD262	Germanium	4.0	20	30		325	100u			10	100 J	TO-66var
-	2N663	See Index	4.0	25	25	75	15k	4.0m	10u		10	100 C	TO-3
15	2N1245	See Index	4.0	25	50		5.0m				20	100 S	TO-3
-	2N1246	See Index	4.0	25	150		5.0m				20	100 S	TO-3
-	OC25	See Index	4.0	40	12	50	250k	100u			1.3	100 J	TO-3
-	AD263	Germanium	4.0	40	20		325	100u			10	100 J	TO-66var
-	AD263	NthAmerSemi	4.0	40	20		325	100u			10	100 J	TO-66var
20	2N1971	See Index	4.0	40	25	60	5.0k	20m			38	100 J	TO-3
I(C) >= 5 A													
-	2N459	See Index	5.0		20	70	5.0k	500u	25u	40u	50	100 J	TO-3
-	NKT420	NthAmerSemi	5.0		30	90		150u			1.3	100 J	TO-66var
-	40612	See Index	5.0		30	150		3.0u			12	100 J	TO-3
25	2N380	See Index	5.0		30	70	8.0k	500u	25u		50	100 J	TO-3
-	40623	See Index	5.0		50	170		500u			12	100 A	TO-3
-	40626	See Index	5.0		50	170		500u			12	100 A	TO-3
-	NKT405	NthAmerSemi	5.0		100	200	430k	150u			1.3	100 J	TO-66var
-	2N2061A	See Index	5.0	15	20	60	5.0k	2.0m	18u	9.0u	90	100 C	TO-3
-	2N2062A	See Index	5.0	15	50	140	1.0k	2.0m	18u	9.0u	90	100 C	TO-3
30	MP1529	Germanium	5.0	20	20	40		2.0m	10u	5.0u	90	125 J	TO-41
-	2N2063A	See Index	5.0	20	20	60	5.0k	2.0m	18u	9.0u	90	100 C	TO-3
-	MP1534	Germanium	5.0	20	35	70		2.0m	8000n	5.0u	90	125 J	TO-41
-	2N378	See Index	5.0	20	40	80	5.0k	500u	25u	40u	50	100 S	TO-3
-	2SB493	Solid Stlnc	5.0	20	40		300k	1.0m			9.0	100 J	TO-8
-	2SB493	Elec Trans	5.0	20	40		300k	1.0m			9.0	100 J	TO-8
35	2N2064A	See Index	5.0	20	50	140	1.0k	2.0m	18u	9.0u	90	100 C	TO-3
-	2N1539A	See Index	5.0	20	50	100	3.0k	20m			170	125 J	TO-36
-	2N3311	See Index	5.0	20	60	120	1.0k	5.0m			37	100 C	TO-3
-	2N4241	See Index	5.0	20	60	300	5.0k	45u			9.0	100 J	TO-8
40	2SB493W	Elec Trans	5.0	20	60		300k	1.0m			9.0	100 J	TO-8
-	MP1544	Germanium	5.0	20	75	150	1.0k	20m			100 C		TO-41
-	2N1544	See Index	5.0	20	75	150	1.0k	20m			100 C		TO-3
-	2N1544A	See Index	5.0	20	75	150	3.0k	20m			100 C		TO-3
-	2N3314	See Index	5.0	20	100	200	1.0k	5.0m			170	125 J	TO-36
45	MP1530	Germanium	5.0	30	20	40		2.0m	10u	5.0u	90	125 J	TO-41
-	2N1529	See Index	5.0	30	20	40	2.0k	200u			100 C		TO-3
-	2N1529A	See Index	5.0	30	20	40	5.0k	20m			100 J		TO-3
-	2N3215	See Index	5.0	30	25	100	600k	1.0m	3.0u		14	125 J	TO-37
-	MP1535	Germanium	5.0	30	35	70		2.0m	8000n	5.0u	90	125 J	TO-41
50	2N1534	See Index	5.0	30	35	70	2.0k	200u			100 C		TO-3
-	2N1534A	See Index	5.0	30	35	70	5.0k	20m			100 J		TO-3
-	MP1539	Germanium	5.0	30	50	100	1.0k	200u			100 C		TO-41
-	2N1539	See Index	5.0	30	50	100	1.0k	200u			100 C		TO-3
-	2N1540A	See Index	5.0	30	50	100	3.0k	20m			100 C		TO-3
55	CQT1110	Germanium	5.0	30	50	250	250k	2.0m			90	100 J	TO-3
-	CQT1110A	Germanium	5.0	30	50	250	250k	2.0m			90	100 J	TO-3
-	2N3312	See Index	5.0	30	60	120	1.0k	5.0m			170	125 J	TO-36
-	MP1545	Germanium	5.0	30	75	150	1.0k	20m			100 C		TO-41
-	2N1545	See Index	5.0	30	75	150	1.0k	20m			100 C		TO-3
60	2N1545A	See Index	5.0	30	75	150	3.0k	20m			100 C		TO-3
-	2N3315	See Index	5.0	30	100	200	1.0k	5.0m			170	125 J	TO-36
-	2N1168	See Index	5.0	30	110		10k	8.0m			100 J		TO-3
-	40254	See Index	5.0	32	30	70	300k	3.0m			12	100 J	TO-3
65	40022	See Index	5.0	32	38	70	300k	1.0m			12	100 J	TO-3
-	2N307A	See Index	5.0	35	30	35	3.5k	2.0m			50	100 J	TO-3
-	CDT1310	Germanium	5.0	35	40	120	8.0k	5.0m	3500n	2.5u	45	100 J	TO-3
-	CDT1319	Germanium	5.0	35	60		6.0k	5.0m	3500n	2.5u	45	100 J	TO-3
-	MP259	Germanium	5.0	40	15	30		1.0m	15u		25	100 J	TO-3
-	2N639	See Index	5.0	40	15	30		1.0m	15.0u	35u	25	100 J	TO-3
70	MP1531	Germanium	5.0	40	20	40		2.0m	10u	5.0u	90	125 J	TO-41
-	2N638	See Index	5.0	40	20	40		1.0m	15.0u	35u	25	100 J	TO-3
-	2N2065A	See Index	5.0	40	20	60	5.0k	5.0m	5.0u		35	100 J	TO-3
-	2N350A	See Index	5.0	40	20	60	5.0k	20m			100 C		TO-3
-	2N379	See Index	5.0	40	20	70	5.0k	500u	25u	40u	50	100 S	TO-3
75	2N351A	See Index	5.0	40	25	90	5.0k	20m			100 C		TO-3
-	MP277	Germanium	5.0	40	30	60		1.0m	15u		25	100 J	TO-3
-	2N637	See Index	5.0	40	30	60		1.0m	15.0u	35u	25	100 J	TO-3
-	2N1011	See Index	5.0	40	30	75	5.0k	20m			45	100 J	TO-3
-	2N3214	See Index	5.0	40	30	90	600k	1.0m	3.0u		14	125 J	TO-37
80	MP1536	Germanium	5.0	40	35	70		2.0m	8000n	5.0u	90	125 J	TO-41
-	2N376A	See Index	5.0	40	35	120	5.0k	20m			100 C		TO-3
-	2N665	See Index	5.0	40	40	80	20k	2.0m	5.0u		35	100 J	TO-3
-	2N2148	See Index	5.0	40	40	160	2.0M	10m			12	100 J	TO-3
85	AD166	NthAmerSemi	5.0	40	40	250	3.0M	1.0m			27	100 J	TO-3
-	2N2066A	See Index	5.0	40	50	140	1.0k	5.0m	18u	9.0u	90	100 C	TO-3
-	2N1541A	See Index	5.0	40	50	100	3.0k	20m			100 C		TO-3
-	40050	See Index	5.0	40	50	90	500k	500u			12	100 J	TO-3
-	40462	SemiconTech	5.0	40	50	90	600k	500u			12	100 J	TO-3
-	40462	Germanium	5.0	40	50	90	600k	500u			12	100 J	TO-3
90	40462	NthAmerSemi	5.0	40	50	90	600k	500u			12	100 J	TO-3
-	2N3313	See Index	5.0	40	60	120	1.0k	5.0m			170	125 J	TO-36
-	2N392	See Index	5.0	40	60	150	6.0k	8.0m			100 J		TO-3
-	MP1546	Germanium	5.0	40	75	150	1.0k	20m			100 C		TO-41
-	2N1546	See Index	5.0	40	75	150	1.0k	20m			100 C		TO-3