

POWER GERMANIUM PNP

Item Number	Part Number	Manufacturer	I _C Max (A)	V _{(BR)CEO} (V)	h _{FE} Min	h _{FE} Max	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
I(C) >= 10 A, (Cont'd)													
-	AUY38	NthAmerSemi	10	60	35	260	2.5M	100u			30	100 J	TO-3
-	SDG601	Germanium	10	60	50						85	125 J	TO-3
-	AU105	NthAmerSemi	10	60	50	200	5.0M	500u	900n	2.0u	27	100 J	TO-3
-	CQT1112	Germanium	10	65	75	300	250k	2.0m			90	100 J	TO-3
5	2N1412A	See Index	10	70	25	50	5.0k	6.0m			70	100 J	TO-67var
-	2N4242	See Index	10	70	40	80		2.0m			106	125 J	TO-3
-	SDG602	Germanium	10	70	50						85	125 J	TO-3
-	2N2293	See Index	10	70	50	120		5.0m			60	125 C	TO-3
-	2N2296	See Index	10	70	50	120		20m	10u	10u	60	125 C	TO-41
10	2N4245	See Index	10	70	60	120		2.0m			106	125 J	TO-3
-	PTC105A	Mallory	10	75	10			20m					TO-3
-	2N1073A	See Index	10	80	20	60		20m				125 C	TO-204var
-	2N2289	See Index	10	80	20	60		5.0m			60	125 C	TO-3
-	2N2526	See Index	10	80	20	50		3.0m	10u	4.0u	85	125 C	TO-3
15	2N6064	Space Power	10	80	20	50		3.0m	10u	15u	56	125 J	Can
-	2N6064	CrimsonSemi	10	80	20	50		3.0m	10u	15u	56	125 J	Can
-	AD142	CentralSemi	10	80	30	170	450k	100u			30	100 J	TO-3
-	AD142	NthAmerSemi	10	80	30	170	450k	100u			30	100 J	TO-3
-	AD142	Germanium	10	80	30	170	450k	100u			30	100 J	TO-3
20	SDG603	Germanium	10	80	50						85	125 J	TO-3
-	2N2444	See Index	10	80	90	120	4.5M	20m			85	125 C	TO-3
-	2SB468	Solid Stlnc	10	90	14	130			2.5u		10		TO-3
-	2SB468	Elac Trans	10	90	14	130			2.5u		10		TO-3
25	2N1430	See Index	10	100	30	120	1.5M					125 J	TO-41
-	AU108	Germanium	10	100	35	200		200u			30	60 J	TO-3
-	AU108	CentralSemi	10	100	35	200		200u			30	60 J	TO-3
-	AU108	NthAmerSemi	10	100	35	200		200u			30	60 J	TO-3
-	2N1073B	See Index	10	120	20	60		20m				125 C	TO-204var
-	2N2290	See Index	10	120	20	60		5.0m			60	125 C	TO-3
30	2N2527	See Index	10	120	20	50		3.0m	10u	4.0u	85	125 C	TO-3
-	AU101	NthAmerSemi	10	120	30		400k	10m	2.6u		10	100 J	TO-3
-	AU101	CentralSemi	10	120	30		400k	10m	2.6u		10	100 J	TO-3
-	2N2212	See Index	10	120	50	120	450k	2.0m			60	125 J	TO-41
35	AL100	CentralSemi	10	130	40	250	4.0M	100u			30	100 J	TO-3
-	AL100	NthAmerSemi	10	130	40	250	4.0M	100u			30	100 J	TO-3
-	AL100	Germanium	10	130	40	250	4.0M	100u			30	100 J	TO-3
-	AU210	NthAmerSemi	10	140	15	80	2.0M	300u			5.0	100 J	TO-3
-	2N5324	See Index	10	150	20	60			15u	7.0u	56	125 J	TO-3
40	AU103	NthAmerSemi	10	155	15		15M	10m	1.7u	1.7u	10	100 J	TO-3
-	AU103	CentralSemi	10	155	15		15M	10m	1.7u	1.7u	10	100 J	TO-3
-	AU110	NthAmerSemi	10	160	20	90		100u			30	100 J	TO-3
-	AU110	Germanium	10	160	20	90		100u			30	100 J	TO-3
-	AU110	CentralSemi	10	160	20	90		100u			30	100 J	TO-3
45	2N2528	See Index	10	160	20	50		3.0m	10u	4.0u	85	125 C	TO-3
-	40440	Solid Stlnc	10	200				200u			5.0	100 J	TO-3
-	40440	NthAmerSemi	10	200				200u			5.0	100 J	TO-3
-	40440	Germanium	10	200				200u			5.0	100 J	TO-3
-	2N5325	See Index	10	200	20	60			15u	7.0u	56	125 J	TO-3
50	AU107	NthAmerSemi	10	200	35	120	2.0M	200u			30	60 J	TO-3
-	AU107	Germanium	10	200	35	120	2.0M	200u			30	60 J	TO-3
-	AU107	CentralSemi	10	200	35	120	2.0M	200u			30	60 J	TO-3
-	PTC122	Mallory	10	220	15		1.0M	200u			56		TO-3
-	AU213	NthAmerSemi	10	250	15	80	2.0M	300u			5.0	100 J	TO-3
55	MP3730B	Germanium	10	280	15			400u			56	125 J	TO-3
-	40439	Germanium	10	320				200u			5.0	100 J	TO-3
-	40439	Solid Stlnc	10	320				200u			5.0	100 J	TO-3
-	2N3731	See Index	10	320	15			200u			5.0	100 C	TO-3
-	MP3731	SemiconTech	10	320	15		1.0M	400u			56	125 J	TO-3
-	AU106	CentralSemi	10	320	15	80	2.0M	200u			5.0	100 J	TO-3
60	AU106	NthAmerSemi	10	320	15	80	2.0M	200u			5.0	100 J	TO-3
-	AU106	Germanium	10	320	15	80	2.0M	200u			5.0	100 J	TO-3
-	AU111	Germanium	10	320	15	80	2.0M	200u			5.0	100 J	TO-3
-	AU111	CentralSemi	10	320	15	80	2.0M	200u			5.0	100 J	TO-3
-	AU111	NthAmerSemi	10	320	15	80	2.0M	200u			5.0	100 J	TO-3
65	AU112	CentralSemi	10	320	15	40	2.0M	200u			5.0	100 J	TO-3
-	AU112	Germanium	10	320	15	40	2.0M	200u			5.0	100 J	TO-3
-	AU112	NthAmerSemi	10	320	15	40	2.0M	200u			5.0	100 J	TO-3
-	AU206	NthAmerSemi	10	320	15	80	2.0M	300u			5.0	100 J	TO-3
-	SK3014	GE Solid St	11	50	150		2.5M				40	100 J	TO-3
70	SK3015	GE Solid St	11	50	150		2.5M				40	100 J	TO-3
-	3N47	Solid Stlnc	12	25	30	120	500k	3.0m			75	100 J	TO-15
-	2N2069	See Index	12	30	30	200	1.5k	15m			20	100 S	TO-3
-	2N2071	See Index	12	30	30	200	1.5k	15m			20	100 S	TO-41
75	3N48	Solid Stlnc	12	40	20	80	300k	3.0m			75	100 J	TO-15
-	2N2491	See Index	12	40	35	70	5.0k	200u	25u	15u	170	125 C	TO-36
-	2N1046B	See Index	12	50	2.0	40	15M	2.0m			50	100 J	TO-3
-	2N2490	See Index	12	50	20	40	5.0k	200u	25u	15u	170	125 C	TO-36
-	2N1046	See Index	12	50	40		10M	2.0m			50	100 J	TO-3
-	2N1046A	See Index	12	50	40		15M	2.0m			50	100 J	TO-3
80	2N2070	See Index	12	60	30	200	1.5k	15m			20	100 S	TO-3
-	2N2072	See Index	12	60	30	200	1.5k	15m			20	100 S	TO-41
-	3N45	Solid Stlnc	12	60	30	120	16k	3.0m	3.0n	6.0u		100 J	TO-15
-	2N2492	See Index	12	65	25	50	5.0k	200u	25u	15u	170	125 C	TO-36
-	2N2493	See Index	12	75	25	50	5.0k	200u	25u	15u	170	125 C	TO-36
85	3N46	Solid Stlnc	12	80	20	80	12k	3.0m	6000n	1.2u		100 J	TO-15
-	AU104	NthAmerSemi	12	185	14		15M	10m	1.8u		15	100 J	TO-3
-	AU104	CentralSemi	12	185	14		15M	10m	1.8u		15	100 J	TO-3
-	CTP1505	SemiconTech	13	45	15	45							N/A
-	CTP1512	SemiconTech	13	60	60	120							N/A
90	2G223	SemiconTech	15		10	12	250k	2.0m	11u			100 J	TO-41var
-	2G224	SemiconTech	15		10	12	250k	2.0m	11u			100 J	TO-41var
-	2N441	See Index	15	20	40	40	10k	8.0m	15u	15u		100 J	TO-36
-	2N442	See Index	15	20	40	40	10k	8.0m	15u	15u		100 J	TO-36
-	2N443	See Index	15	20	40	40	10k	8.0m	15u	15u		100 J	TO-36
95	2N1100	See Index	15	25	50	10k	8.0m	15.0u	15u	15u	30	100 J	TO-36
-	2N174	See Index	15	25	50	10k	8.0m	15u	15u	15u	30	100 J	TO-36
-	2N1099	See Index	15	35	70	10k	8.0m	15u	15u	15u	30	100 J	TO-36