

POWER GERMANIUM TRANSISTORS

Item Number	Part Number	Manufacturer	Type	I _C Max (A)	V _{(BR)CEO} (V)	P _D Max (W)	h _{FE} Min	f _T (Hz)	I _{CBO} Max (A)	t _{ON} Max (s)	r _{(CE)sat} Max (Ohms)	T _{Oper} Max (°C)	Package Style
Devices 20 Watts or More, (Cont'd)													
-	ASZ1015	Germanium	PNP	60	60	42	15	200k				125 J	TO-3
-	AUY30	NthAmerSemi	PNP	60	60	45	20	300k	30m	60u	70m	100 S	TO-3
-	AUY28	CentralSemi	PNP	60	65	30	20	250k	15m	10u		100 J	TO-3
-	AUY28	Germanium	PNP	60	65	30	20	250k	15m	10u		100 J	TO-3
5	AUY28	NthAmerSemi	PNP	60	65	30	20	250k	15m	10u		100 J	TO-3
-	2SB342	Solid Stinc	PNP	60	120	30	25	10M	50m		06	75 J	TO-3
-	AL102	CentralSemi	PNP	60	130	30	40	40M	100u			100 J	TO-3
-	AL102	Germanium	PNP	60	130	30	40	40M	100u			100 J	TO-3
-	AL102	NthAmerSemi	PNP	60	130	30	40	40M	100u			100 J	TO-3
10	AL103	CentralSemi	PNP	60	130	30	40	30M	100u			100 J	TO-3
-	AL103	Germanium	PNP	60	130	30	40	30M	100u			100 J	TO-3
-	AL103	NthAmerSemi	PNP	60	130	30	40	30M	100u			100 J	TO-3
-	2N456A	See Index	PNP	70	20	50	30	200k	20m		100m	100 J	TO-3
-	2N5887	See Index	PNP	70	20	57	15		50m		57m	125 J	TO-66
15	MP2060	Germanium	PNP	70	25	85	30	600k	10m			125 C	TO-3
-	2N250A	See Index	PNP	70	25	90	25	160k	10m		230m	100 J	TO-3
-	2SB407	Solid Stinc	PNP	70	30	30	80	350k	500u			100 J	TO-3
-	2SB407	Space Power	PNP	70	30	30	80	350k	500u			100 J	TO-3
-	2N457A	See Index	PNP	70	30	50	30	200k	20m		100m	100 J	TO-3
20	2N5888	See Index	PNP	70	30	57	15		50m		57m	125 J	TO-66
-	2N5889	See Index	PNP	70	30	57	30		50m		57m	125 J	TO-66
-	2N5893	See Index	PNP	70	30	57	60		50m		57m	125 J	TO-66
-	2N5897	See Index	PNP	70	30	57	100		50m		57m	125 J	TO-66
-	2N5901	See Index	PNP	70	30	57	175		50m		57m	125 J	TO-66
25	MP3611	Germanium	PNP	70	30	85	35	300k	50m		80m	125 C	TO-41
-	2N3611	See Index	PNP	70	30	85	35	300k	50m		80m	125 C	TO-3
-	MP3613	Germanium	PNP	70	30	85	60	300k	50m		80m	125 C	TO-41
-	2N3613	See Index	PNP	70	30	85	60	300k	50m		80m	125 C	TO-3
-	2N456B	See Index	PNP	70	30	150	30	200k	20m		100m	100 J	TO-3
30	2SB426	Solid Stinc	PNP	70	32	30	34	400k	160u			100 J	TO-3
-	MP2061	Germanium	PNP	70	35	85	30	600k	10m			125 C	TO-3
-	2N251A	See Index	PNP	70	35	90	25	160k	20m		230m	100 J	TO-3
-	2N458A	See Index	PNP	70	40	50	30	200k	20m		100m	100 J	TO-3
-	2N457B	See Index	PNP	70	40	150	30	200k	20m		100m	100 J	TO-3
35	2N5890	See Index	PNP	70	45	57	30		50m		57m	125 J	TO-66
-	2N5894	See Index	PNP	70	45	57	60		50m		57m	125 J	TO-66
-	2N5898	See Index	PNP	70	45	57	100		50m		57m	125 J	TO-66
-	MP3612	Germanium	PNP	70	45	85	35	300k	50m		80m	125 C	TO-41
-	2N3612	See Index	PNP	70	45	85	35	300k	50m		80m	125 C	TO-3
40	MP3614	Germanium	PNP	70	45	85	60	300k	50m		80m	125 C	TO-41
-	2N3614	See Index	PNP	70	45	85	60	300k	50m		80m	125 C	TO-3
-	2N458B	See Index	PNP	70	45	150	30	200k	20m		100m	100 J	TO-3
-	MP2062	Germanium	PNP	70	50	85	30	600k	10m			125 C	TO-3
45	2N2446	See Index	PNP	70	50	90	15	30k	20m	30u	214m	125 C	TO-3
-	2N1021	See Index	PNP	70	50	90	30	200k	20m		100m	100 J	TO-3
-	2N1021A	See Index	PNP	70	50	150	30	200k	20m		100m	100 J	TO-3
-	2N1022	See Index	PNP	70	55	90	30	200k	20m		100m	100 J	TO-3
-	2N1022A	See Index	PNP	70	55	150	30	200k	20m		100m	100 J	TO-3
-	2N1160	See Index	PNP	70	60	20	20	10k	80m	10u		100 J	TO-3
50	2N5891	See Index	PNP	70	60	57	30		50m		57m	125 J	TO-66
-	2N5895	See Index	PNP	70	60	57	60		50m		57m	125 J	TO-66
-	PTC120A	Mallory	PNP	70	60	57	100	250k	50m		57m	125 J	TO-66
-	2N5899	See Index	PNP	70	60	57	100		50m		57m	125 J	TO-66
55	MP2063	Germanium	PNP	70	60	85	30	600k	10m			125 C	TO-3
-	MP3615	Germanium	PNP	70	60	85	30	300k	50m		80m	125 C	TO-41
-	2N3615	See Index	PNP	70	60	85	30	300k	50m		80m	125 C	TO-3
-	MP3617	Germanium	PNP	70	60	85	45	300k	50m		80m	125 C	TO-41
-	2N3617	See Index	PNP	70	60	85	45	300k	50m		80m	125 C	TO-3
-	MP110	Germanium	PNP	70	65	106	74	320k	20m			125 J	TO-3
60	2N5892	See Index	PNP	70	75	57	30		50m		57m	125 J	TO-66
-	2N5896	See Index	PNP	70	75	57	60		50m		57m	125 J	TO-66
-	2N5900	See Index	PNP	70	75	57	100		50m		57m	125 J	TO-66
-	2N3616	See Index	PNP	70	75	85	30	300k	50m		80m	125 C	TO-3
65	MP1613	Germanium	PNP	70	75	85	40		50m			125 J	TO-3
-	MP3618	Germanium	PNP	70	75	85	45	300k	50m		80m	125 C	TO-41
-	2N3618	See Index	PNP	70	75	85	45	300k	50m		80m	125 C	TO-3
-	MP3730A	Germanium	PNP	70	250	56	10		400u		200m	125 J	TO-3var
-	ADY25	NthAmerSemi	PNP	75	60	40	150	250k	110u			100 J	TO-3
-	AD159	NthAmerSemi	PNP	80	22	90	20	300k	10m			100 J	TO-8
70	ASZ17	See Index	PNP	80	32	30	25	220k	30m	25u	40m	100 J	TO-3
-	ASZ18	See Index	PNP	80	32	30	30	220k	30m	25u	40m	100 J	TO-3
-	OC36	Germanium	PNP	80	32	30	30	250k	100u	20u		100 J	TO-3
-	OC36	Hybrid Semi	PNP	80	32	30	30	250k	100u	20u		100 J	TO-3
-	OC36	NthAmerSemi	PNP	80	32	30	30	250k	100u	20u		100 J	TO-3
75	AUY22	CentralSemi	PNP	80	60	30	13	300k		12u		100 J	TO-41
-	AUY22	Germanium	PNP	80	60	30	13	300k		12u		100 J	TO-41
-	ASZ15	See Index	PNP	80	60	30	20	200k	30m	25u	40m	100 J	TO-3
-	AUY22A	NthAmerSemi	PNP	80	60	36	12	300k				100 J	TO-3
-	OC20	Germanium	PNP	80	75	30	20	250k	20m		133m	100 J	TO-3
80	OC20	Hybrid Semi	PNP	80	75	30	20	250k	20m		133m	100 J	TO-3
-	OC20	NthAmerSemi	PNP	80	75	30	20	250k	20m		133m	100 J	TO-3
-	AD145	NthAmerSemi	PNP	10	30	30	30	450k	160u			100 J	TO-3
-	SK3035	GE Solid St	PNP	10	32	25	25	25M				100 J	TO-3
85	SK3034	GE Solid St	PNP	10	32	35	25	25M				100 J	TO-3
-	ADY22	NthAmerSemi	PNP	10	15	40	110	250k	110u		50m	100 J	TO-3
-	AD160	NthAmerSemi	PNP	10	22	90	50	300k	10m			100 J	TO-8
-	2N2291	See Index	PNP	10	30	60	50		50m		200m	125 C	TO-3
-	2N2294	See Index	PNP	10	30	60	50		15m	10u	200m	125 C	TO-41
-	ASZ16	Bharat	PNP	10	32	30	35	250	30m			100 J	TO-3
90	ASZ16	Germanium	PNP	10	32	30	35	250	30m			100 J	TO-3
-	ASZ16	NthAmerSemi	PNP	10	32	30	35	250	30m			100 J	TO-3
-	DA3F3	Germanium	PNP	10	35	187	25			1200n		100 J	SIR-1/4
-	AD143	CentralSemi	PNP	10	40	30	30	450k	100u			100 J	TO-3
-	AD143	Germanium	PNP	10	40	30	30	450k	100u			100 J	TO-3
95	AD143	NthAmerSemi	PNP	10	40	30	30	450k	100u			100 J	TO-3
-	ADY23	NthAmerSemi	PNP	10	40	40	150	250k	110u			100 J	TO-3
-	2N2288	See Index	PNP	10	40	60	20		50m		200m	125 C	TO-3