COLLECTOR CURRENT = 20 AMPS NPN TYPES

Device No	Case	V_{CBO} Volts	V_{CEO} (sus) Volts	V_{EBO} Volts	h_{FE} Min	h_{FE} Max	V_{CE}	I_C	V_{CE} (sat)	V_{BE} (sat)	@ I_C	@ I_B	θ_{JC} °C/W	Ft MHz
2N1936	TO-63	125	60	6	10	50	10	10	.75	1.25	10	1.6	.5	4
2N1937	TO-63	125	80	6	10	50	10	10	.75	1.25	10	1.6	.5	4
2N2815	TO-63	80	80	10	10	50	3	10	1.5	2.5	10	1.5	1	.6
2N2816	TO-63	100	100	10	10	50	3	10	1.5	2.5	10	1.5	1	.6
2N2817	TO-63	150	150	10	10	50	3	10	1.5	2.5	10	1.5	1	.6
2N2818	TO-63	200	200	10	10	50	3	10	1.5	2.5	10	1.5	1	.6
2N3237	TO-3	90	75	7	12	36	8	10	2	3	10	1.33	1	.8
2N3597	TO-63	60	40	8	40	120	2	10	.5	1.5	10	1	1	30
2N3598	TO-63	80	60	8	40	120	2	10	.5	1.5	10	1	1	30
2N3599	TO-63	100	80	8	40	120	2	10	.5	1.5	10	1	1	30
2N3772	TO-3	100	60	7	15	60	4	10	1.4	2.2	10	1	1.2	.8
JAN 2N3772	TO-3	100	60	7	15	60	4	10	1.2	2	10	1	1.2	.8
JTX 2N3772	TO-3	100	60	7	15	60	4	10	1.2	2	10	1	1.2	.8
2N3848	TO-63	300	200	10	40	200	4	15	1	1.4	15	2	.5	10
2N3849	TO-63	400	300	10	40	200	4	15	1	1.4	15	2	.5	10
2N4210	TO-63	80	60	10	20	100	6	10	1	1.6	10	1	1	20
2N4211	TO-63	100	80	10	20	100	6	10	1	1.6	10	1	1	20
2N5038	TO-3	140	90	7	20	100	5	12	1	1.8	12	1.2	1.25	60
2N5039	TO-3	110	75	7	20	100	5	10	1	1.8	10	1	1.25	60
2N5303	TO-3	80	80	5	15	60	2	10	1.5	1.5	15	1.5	.875	4
2N5313	TO-61	80	80	6	30	90	5	10	1.5	1.5	10	1	2	30
2N5315	TO-61	100	100	6	30	90	5	10	1.5	1.5	10	1	2	30
2N5329	TO-61/I	150	90	8	40	120	2	10	1.8	1.7	20	2	1.25	80
2N5539	TO-63	175	130	7	25	75	5	10	.8	1.5	15	1.5	1	30
2N5658	TO-111	120	80	7	50	150	5	5	.5	1.3	5	.5	3.33	50
2N5659	TO-111/I	120	80	7	50	150	5	5	.5	1.3	5	.5	3.33	50
2N5731	TO-61/I	100	80	5	30	300	2	5	1.2	1.5	10	1	2	40
2N5732	TO-3	100	80	5	30	300	2	5	1.2	1.5	10	1	2	40
2N5957	TO-61	100	100	10	30	120	10	10	.4	1	5	.5	1	40
2N5959	TO-61/I	100	100	10	30	120	10	10	.4	1	5	.5	1	40
2N6046	TO-63	70	60	7	20	100	4	20	2	2	20	1.33	.9	30
2N6047	TO-63	110	100	7	20	100	4	20	2	2	20	1.33	.9	30
2N6048	TO-63	150	140	7	20	100	4	20	2	2	20	1.33	.9	30
2N6257	TO-3	50	40	5	15	75	4	8	1.5	2.2	8	.8	1.17	1

COLLECTOR CURRENT = 20 AMPS PNP TYPES

Device No	Case	V_{CBO} Volts	V_{CEO} (sus) Volts	V_{EBO} Volts	h_{FE} Min	h_{FE} Max	V_{CE}	I_C	V_{CE} (sat)	V_{BE} (sat)	@ I_C	@ I_B	θ_{JC} °C/W	Ft MHz
2N5312	TO-61/I	80	80	6	30	90	5	10	1.75	2.5	10	1	2	40
2N5314	TO-61/I	100	100	6	30	90	5	10	1.75	2.5	10	1	2	40
2N5678	TO-63	125	100	6	25	75	5	10	.8	1.5	15	1.5	1	25
2N5741	TO-3	60	60	5	20	80	5	10	1.5	2	10	1	1.2	40
2N5742	TO-3	100	100	5	20	80	5	10	1.5	2	10	1	1.2	40
2N5743	TO-66	60	60	5	20	80	5	10	1.5	2	10	1	2.5	40
2N5744	TO-66	100	100	5	20	80	5	10	1.5	2	10	1	2.5	40
2N5745	TO-3	80	80	5	15	60	2	10	1	1.7	10	1	1	2
2N5958	TO-61	100	100	8	30	120	10	10	.5	1.3	5	.5	1	40
2N5960	TO-61/I	100	100	8	30	120	10	10	.5	1.3	5	.5	1	40
AP1051	TO-63	300	200	7	40	200	4	15	1	1.4	15	2	.5	10
AP1082	TO-63	150	140	6	20	100	4	20	2	2	20	1.33	.9	30
AP1086	TO-63	175	130	6	25	75	5	10	.8	1.5	15	1.5	1	30
AP1116	TO-3	140	90	6	20	100	5	12	1	1.8	12	1.2	1.25	60
AP1118	TO-61/I	150	90	6	40	120	2	10	1.8	1.7	20	2	1.25	80
AP1150	TO-3	100	60	5	15	60	4	10	1.4	2.2	10	1	1.2	4
AP1151	TO-3	100	60	5	15	60	4	10	1.2	2	10	1	1.2	4
AP1152	TO-3	110	75	6	20	100	5	10	1	1.8	10	1	1.25	60