

COLLECTOR CURRENT = 5 AMPS NPN TYPES - CONTINUED

Device No	Case	VCBO Volts	VCEO (sus) Volts	VEBO Volts	hFE		VCE	IC	VCE (sat)	VBE (sat)	@ IC	@ IB	θJC °C/W	Ft MHz
					Min	Max								
2N5002	TO-111/I	100	80	6	30	90	5	2.5	1.5	2.2	5	.5	1	60
2N5004	TO-111/I	100	80	6	70	200	5	2.5	1.5	2.2	5	.5	1	70
2N5067	TO-3	40	40	5	20	80	2	1	.4	1.2	1	.1	2	4
2N5068	TO-3	60	60	5	20	80	2	1	.4	1.2	1	.1	2	4
2N5069	TO-3	80	80	5	20	80	2	1	.4	1.2	1	.1	2	4
2N5074	TO-111/I	200	200	6	30	110	5	.5	2	2.2	3	.3	3.33	60
2N5075	TO-111/I	200	200	6	90	250	5	.5	2	2.2	3	.3	3.33	60
2N5076	TO-111/I	250	250	6	30	110	5	.5	2	2.2	3	.3	3.33	60
2N5077	TO-111/I	250	250	6	90	250	5	.5	2	2.2	3	.3	3.33	60
2N5148	TO-5	100	80	6	30	90	5	1	.85	1.5	2	.2	25	50
2N5150	TO-5	100	80	6	70	200	5	1	.85	1.5	2	.2	25	60
2N5239	TO-3	300	225	6	20	80	10	2	2.5	3	2	.25	1.75	5
2N5240	TO-3	375	300	6	20	80	10	2	2.5	3	2	.25	1.75	5
2N5241	TO-3	400	400	5	15	35	5	2.5	2.5	2	5	1	1.25	4
2N5284	TO-111/I	120	100	6	30	90	5	2.5	1.5	2.2	5	.5	3	60
2N5285	TO-111/I	120	100	6	70	200	5	2.5	1.5	2.2	5	.5	3	60
2N5336	TO-39	80	80	6	30	120	2	2	1.2	1.8	5	.5	29	60
2N5337	TO-39	80	80	6	60	240	2	2	1.2	1.8	5	.5	20	60
2N5338	TO-39	100	100	6	30	120	2	2	1.2	1.8	5	.5	20	60
2N5339	TO-39	100	100	6	60	240	2	2	1.2	1.8	5	.5	20	60
2N5427	TO-66	80	80	6	30	120	2	2	.7	1.2	2	.2	4	60
2N5428	TO-66	80	80	6	60	240	2	2	.7	1.2	2	.2	4	60
2N5429	TO-66	100	100	6	30	120	2	2	.7	1.2	2	.2	4	60
2N5430	TO-66	100	100	6	60	240	2	2	.7	1.2	2	.2	4	60
2N5466	TO-3	500	400	8	15	60	5	3	.5	1.5	3	.6	1.25	4
2N5467	TO-3	700	400	8	15	60	5	3	.5	1.5	3	.6	1.25	4
2N5468	TO-66	500	400	8	15	60	5	3	.5	1.5	3	.6	2.5	4
2N5469	TO-66	700	400	8	15	60	5	3	.5	1.5	3	.6	2.5	4

