

## I<sub>c</sub> = 5.0 AMPS

DEVICE TYPE	PACKAGE	BV <sub>CEO</sub> VOLTS	BV <sub>CBO</sub> VOLTS	BV <sub>EBO</sub> VOLTS	P <sub>D</sub> @ 100°C WATTS	h <sub>FE</sub> @		I <sub>C</sub> AMPS	V <sub>CE</sub> VOLTS	V <sub>CE(sat)</sub> @ I <sub>C</sub> VOLTS	I <sub>B</sub> AMPS	f <sub>T</sub> MHz	I <sub>CBO</sub> @ V <sub>CB</sub> μAMP	V <sub>CB</sub> VOLTS	DATA SHEET PG. NO.
						Min.	Max.								
2N1208	TO-61	60	60	10.0	49.0	15		2.0	12.0	1.4	2.0	0.25	3.0	10.0mA	60
2N1209	TO-61	45	45	5.0	49.0	20 - 80		2.0	12.0	1.4	2.0	0.25	3.0	20.0mA	45
2N1212	TO-61	60	60	10.0	49.0	12 - 36		1.0	15.0	1.2	1.0	0.20	3.0	10.0mA	60
2N1616	TO-61	60	60	8.0	30.0	15 - 75		2.0	12.0	1.4	2.0	0.25	3.0	1.0mA	60
2N1617	TO-61	80	80	8.0	30.0	15 - 75		2.0	12.0	2.0	2.0	0.25	3.0	1.0mA	80
2N1618	TO-61	100	100	8.0	30.0	15 - 75		2.0	12.0	2.0	2.0	0.25	3.0	1.0mA	100
2N1702	TO-3	40	60	6.0	43.0	15 - 60		0.8	4.0	1.0	0.8	0.015	0.3	200	60
2N1724	TO-61	80	120	10.0	50.0	20 - 90		2.0	15.0	1.0	2.0	0.2	10	0.5mA	30
2N1724A	TO-61	120	180	10.0	50.0	30 - 90		2.0	15.0	0.6	2.0	0.2	10	0.5mA	30
2N1725	TO-61	80	120	10.0	50.0	50 - 150		2.0	15.0	1.0	2.0	0.2	10	0.5mA	30
2N2632	TO-59	60	90	8.0	20.0	40 - 120		1.0	2.0	0.25	1.0	0.1	20	0.1	60
2N2633	TO-59	80	120	8.0	20.0	40 - 120		1.0	2.0	0.25	1.0	0.1	20	0.1	60
2N2634	TO-59	100	150	8.0	20.0	40 - 120		1.0	2.0	0.25	1.0	0.1	20	0.1	60
2N2657	TO-5	60	80	7.0	4.0	40 - 120		1.0	2.0	0.5	1.0	0.1	20	0.1	60
2N2658	TO-5	80	100	7.0	4.0	40 - 120		1.0	2.0	0.5	1.0	0.1	20	0.1	60
2N2877	TO-111	60	80	8.0	30.0	20 - 60		1.0	2.0	0.25	1.0	0.1	30	0.1	60
2N2878	TO-111	60	80	8.0	30.0	40 - 120		1.0	2.0	0.25	1.0	0.1	50	0.1	60
2N2879	TO-111	80	100	8.0	30.0	20 - 60		1.0	2.0	0.25	1.0	0.1	30	0.1	60
2N2880	TO-111	80	100	8.0	30.0	40 - 120		1.0	2.0	0.25	1.0	0.1	50	0.1	60
2N2890	TO-5	80	100	5.0	3.0	30 - 90		1.0	2.0	0.5	1.0	0.1	30	0.1	60
2N2891	TO-5	80	100	5.0	3.0	50 - 150		1.0	2.0	0.5	1.0	0.1	30	0.1	60
2N2892	TO-59	80	100	5.0	17.0	30 - 90		1.0	2.0	0.5	1.0	0.1	30	0.1	60
2N2893	TO-59	80	100	5.0	17.0	50 - 150		1.0	2.0	0.5	1.0	0.1	30	0.1	60
2N3226	TO-3	35	35	6.0	43.0	20 - 50		2.0	3.0	1.0	2.0	0.2	0.03	0.2	35
2N3469	TO-5	25	35	7.0	4.0	100		1.0	1.0	0.5	1.0	0.1	40	0.1	35
2N3744	TO-111/Iso	40	60	7.0	30.0	20 - 60		1.0	5.0	0.25	1.0	0.1	30	0.1	30
2N3745	TO-111/Iso	60	80	8.0	30.0	20 - 60		1.0	5.0	0.25	1.0	0.1	30	0.1	60
2N3746	TO-111/Iso	80	100	8.0	30.0	20 - 60		1.0	5.0	0.25	1.0	0.1	30	0.1	60
2N3747	TO-111/Iso	40	60	7.0	30.0	40 - 120		1.0	5.0	0.25	1.0	0.1	40	0.1	30
2N3748	TO-111/Iso	60	80	8.0	30.0	40 - 120		1.0	5.0	0.25	1.0	0.1	40	0.1	60
2N3749	TO-111/Iso	80	100	8.0	30.0	40 - 120		1.0	5.0	0.25	1.0	0.1	40	0.1	60
2N3750	TO-111/Iso	40	60	7.0	30.0	100 - 300		1.0	5.0	0.25	1.0	0.1	50	0.1	30
2N3751	TO-111/Iso	60	80	8.0	30.0	100 - 300		1.0	5.0	0.25	1.0	0.1	50	0.1	60
2N3752	TO-111/Iso	80	100	8.0	30.0	100 - 300		1.0	5.0	0.25	1.0	0.1	50	0.1	60
2N3852	TO-59	40	60	5.0	30.0	50 - 150		1.0	1.0	0.25	1.0	0.05	20	0.1	40
2N3853	TO-59	40	60	5.0	30.0	30 - 90		1.0	1.0	0.25	1.0	0.1	20	0.1	40
2N3996	TO-111/Iso	80	100	8.0	30.0	40 - 120		1.0	2.0	0.25	1.0	0.1	40	5.0	90
2N3997	TO-111/Iso	80	100	8.0	30.0	80 - 240		1.0	2.0	0.25	1.0	0.1	40	5.0	90
2N3998	TO-111	80	100	8.0	30.0	40 - 120		1.0	2.0	0.25	1.0	0.1	40	5.0	90
2N3999	TO-111	80	100	8.0	30.0	80 - 240		1.0	2.0	0.25	1.0	0.1	40	5.0	90
2N4111	TO-3	60	100	8.0	30.0	40 - 120		2.0	5.0	1.5	5.0	0.5	50	10	90
2N4112	TO-3	60	100	8.0	30.0	100 - 300		2.0	5.0	1.5	5.0	0.5	60	10	50
2N4113	TO-3	80	120	8.0	30.0	40 - 120		2.0	5.0	1.5	5.0	0.5	50	10	60
2N4114	TO-3	80	120	8.0	30.0	100 - 300		2.0	5.0	1.5	5.0	0.5	60	10	60
2N4115	TO-59/Iso	80	120	8.0	37.0	40 - 120		2.0	5.0	1.5	5.0	0.5	50	10	120
2N4116	TO-59/Iso	80	120	8.0	37.0	100 - 300		2.0	5.0	1.5	5.0	0.5	70	10	120