

COLLECTOR CURRENT = 50 AMPS NPN TYPES

Device No	Case	VCBO Volts	VCEO (sus) Volts	VEBO Volts	hFE		VCE	IC	VCE (sat)	VBE (sat)	@ IC	@ IB	θ_{JC} °C W	Ft MHz
					Min	Max								
2N5685	TO-3	60	60	5	15	60	2	25	1	2	25	2.5	.58	4
2N5686	TO-3	80	80	5	15	60	2	25	1	2	25	2.5	.58	4
2N5926	TO-63	150	120	10	10	40	2	50	.6	1.4	50	5	.5	40
2N6032	TO-3	120	90	7	10	50	2	50	1.3	2	50	5	1.25	50
2N6215	TO-63	100	80	8	25	150	2	2.5	.8	1.5	25	1.25	.8	40
2N6274	TO-3	120	100	6	30	120	4	20	3	3.5	50	10	.7	30
2N6275	TO-3	140	120	6	30	120	4	20	3	3.5	50	10	.7	30
2N6276	TO-3	160	140	6	30	120	4	20	3	3.5	50	10	.7	30
2N6277	TO-3	180	150	6	30	120	4	20	3	3.5	50	10	.7	30
2N6278	TO-63	120	100	6	30	120	4	20	1.2	1.8	20	2	.7	30
2N6279	TO-63	140	120	6	30	120	4	20	1.2	1.8	20	2	.7	30
2N6280	TO-63	160	140	6	30	120	4	20	1.2	1.8	20	2	.7	30
2N6281	TO-63	180	150	6	30	120	4	20	1.2	1.8	20	2	.7	30

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					Min	Max								
2N5683	TO-3	60	60	5	15	60	2	25	1	2	25	2.5	.58	4
2N5684	TO-3	80	80	5	15	60	2	25	1	2	25	2.5	.58	4
2N6377	TO-3	100	80	6	30	120	4	20	1.2	1.8	20	2	.7	30
2N6378	TO-3	120	100	6	30	120	4	20	1.2	1.8	20	2	.7	30
2N6379	TO-3	140	120	6	30	120	4	20	1.2	1.8	20	2	.7	30
2N6380	TO-63	100	80	6	30	120	4	20	1.2	1.8	20	2	.7	30
2N6381	TO-63	120	100	6	30	120	4	20	1.2	1.8	20	2	.7	30
2N6382	TO-63	140	120	6	30	120	4	20	1.2	1.8	20	2	.7	30
AP1069	TO-3	180	150	4	30	120	4	20	3	3.5	50	10	.7	30
AP1070	TO-63	180	150	4	30	120	4	20	1.2	1.8	20	2	.7	30
AP1079	TO-3	160	140	4	30	120	4	20	3	3.5	50	10	.7	30
AP1080	TO-63	160	140	4	30	120	4	20	1.2	1.8	20	2	.7	30
AP1093	TO-63	150	120	7	10	40	2	50	.6	1.4	50	5	.5	40
AP1112	TO-3	120	90	6	10	50	2	50	1.3	2	50	5	1.25	50

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					Min	Max								
2N5489	TO-114	100	100	10	15	50	6	40	1.5	2.5	40	8	.5	50
2N5578	TO-3	90	70	8	10	40	4	60	2	3	60	6	.5	.6
2N5966	TO-63	100	100	10	25	100	10	15	1.2	1.8	15	1.5	.8	40
2N5968	TO-63/1	100	100	10	30	120	10	10	1.2	1.5	15	1.5	.8	40
2N6060	TO-63	100	100	10	25	120	10	20	1	1.5	20	2	.8	40
2N6062	TO-63/1	100	100	10	20	120	10	20	1	1.5	20	2	.8	40

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					Min	Max								
2N5967	TO-63	100	100	8	30	120	10	10	1.8	2.2	15	1.5	.8	40
2N5969	TO-63/1	100	100	8	30	120	10	10	1.8	2.2	15	1.5	.8	40
2N6061	TO-63	100	100	8	20	120	10	20	1.8	2.2	20	2	.8	40
2N6063	TO-63/1	100	100	8	20	120	10	20	1.8	2.2	20	2	.8	40
AP1111	TO-114	100	100	7	15	50	6	40	1.5	2.5	40	8	.5	50