



# Datasheet Directory

COLLECTOR CURRENT = 12 AMPS NPN TYPES

Device No	Case	VCBO Volts	VCEO (sus) Volts	VEBO Volts	hFE		VCE	IC	VCE (sat)	VBE (sat)	@ IC	@ IB	$\theta_{JC}^{\circ}C/W$	Ft MHz
					Min	Max								
2N6569	TO-3	45	40	5	15	200	4	3	1.5	2	4	.55	1.75	3

COLLECTOR CURRENT = 12 AMPS PNP TYPES

Device No	Case	VCBO Volts	VCEO (sus) Volts	VEBO Volts	hFE		VCE	IC	VCE (sat)	VBE (sat)	@ IC	@ IB	$\theta_{JC}^{\circ}C/W$	Ft MHz
					Min	Max								
2N6594	TO-3	45	40	5	15	200	4	3	1.5	2	4	.55	1.75	3

COLLECTOR CURRENT = 15 AMPS NPN TYPES

Device No	Case	VCBO Volts	VCEO (sus) Volts	VEBO Volts	hFE		VCE	IC	VCE (sat)	VBE (sat)	@ IC	@ IB	$\theta_{JC}^{\circ}C/W$	Ft MHz
					Min	Max								
2N3055	TO-3	100	60	7	20	70	4	4	1.1	1.8	4	.4	1.5	.8
JAN 2N3055	TO-3	100	70	7	20	60	4	4	.75	1.4	4	.4	1.5	.8
JTX 2N3055	TO-3	100	70	7	20	60	4	4	.75	1.4	4	.4	1.5	.8
2N3235	TO-3	65	55	7	20	70	4	4	1.1	1.8	4	.4	1.5	.8
2N3236	TO-3	90	90	7	17	60	4	5	1.1	1.8	5	.5	1.1	.8
2N3238	TO-3	80	80	8	9	25	12	10	3	4	10	1.33	1	.8
2N3239	TO-3	80	80	8	9	25	10	10	1	2	10	1.33	1.1	.8
2N3240	TO-3	160	160	8	9	25	10	10	1	2	10	1.33	1.1	.8
2N3667	TO-3	50	50	5	15	60	3	8	1.6	2.4	8	.8	1.5	1
2N5412	TO-61	80	60	7	10	160	1	2	1.5	1.7	15	3	1.5	60
2N5881	TO-3	60	60	6	20	100	4	6	1	1.8	7	.7	1.1	4
2N5882	TO-3	80	80	6	20	100	4	6	1	1.8	7	.7	1.1	4
2N6253	TO-3	55	45	5	20	70	4	3	1	1.7	3	.3	1.5	.8
2N6254	TO-3	100	80	7	20	70	2	5	.5	1.7	5	.5	1.17	.8
2N6470	TO-3	50	40	5	20	150	4	5	1.3	1.3	5	.5	1.4	10
2N6471	TO-3	70	60	5	20	150	4	5	1.3	1.3	5	.5	1.4	10
2N6472	TO-3	90	80	5	20	150	4	5	1.3	1.3	5	.5	1.4	10