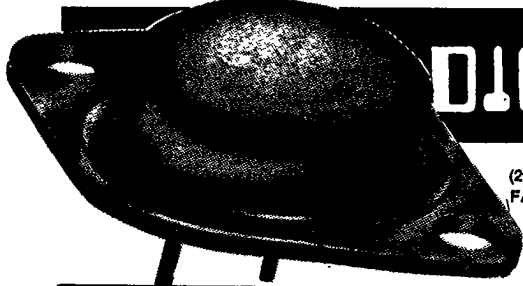


NPN TO-3(cont'd)



# DIODE TRANSISTOR CO., INC.

(201) 688-0400 • Telex: 139-385 • Outside NY & NJ area call TOLL FREE 800-526-4581  
FAX No. 201-576-5883

Ic(MAX)2.0 to 50A VCE(SUS) = 35 to 500V Fr = 0.2 to 50 MHz

Type*	PNP Complement	VCE(SUS) (Volts)	Ic Max	hFE @ Ic/VCE (Min-Max @ A/V)	VCE(SAT) @ Ic/Ib (V @ A/A)	VBE @ Ic/VCE (V @ A/V)	ICEV @ VCE (mA @ V)	Pd @ Tc = 25°C (Watts)	Is/b @ VCE T = 1sec (A @ V)	fr (MHz)	ION @ Ic/Ib (s @ A/A)	IOFF @ Ic/Ib (s @ A/A)
2N5881	2N5879	60	15	20-100 @ 6/4	1 @ 7/7	1.6 @ 7/7	.5 @ 60	160	5.33 @ 30	4.0	.7 @ 6/6	.18 @ 6/6
2N5882	2N5880	80	15	20-100 @ 6/4	1 @ 7/7	1.8 @ 7/7	.5 @ 80	160	4 @ 40	4.0	.7 @ 6/6	1.8 @ 6/6
2N5301	2N4398	40	30	15-60 @ 15/2	2 @ 20/2	1.7 @ 15/2	1 @ 40	200	6.7 @ 30	2.0	1 @ 10/1	3 @ 10/1
2N5302	2N4399	60	30	15-60 @ 15/2	2 @ 20/2	1.7 @ 15/2	1 @ 40	200	6 @ 33	2.0	1 @ 10/1	3 @ 10/1
2N5303	2N5745	80	20	15-60 @ 10/4	2 @ 20/4	1.5 @ 10/2	1 @ 80	200	6 @ 33	2.0	1 @ 10/1	3 @ 10/1
2N5885	2N5883	60	25	20-100 @ 10/4	1 @ 15/1.5	1.8 @ 15/1.5	1 @ 60	200	6 @ 33	4.0	.7 @ 10/1	1.8 @ 10/1
2N5886	2N5884	80	25	20-100 @ 10/4	1 @ 15/1.5	1.8 @ 15/1.5	1 @ 80	200	5 @ 40	4.0	.7 @ 10/1	1.8 @ 10/1
2N6326	2N6329	60	30	6-30 @ 30/4	1.5 @ 15/2	2 @ 15/4	.5 @ 60	200	10 @ 20	3.0		
2N6327	2N6330	80	30	6-30 @ 30/4	1.5 @ 15/2	2 @ 15/4	.5 @ 100	200	10 @ 20	3.0	.7 @ 10/1	1.8 @ 10/1
2N6328	2N6331	100	30	6-30 @ 30/4	1.5 @ 15/2	2 @ 15/4	.5 @ 100	200	10 @ 20	3.0		
MJ802		100 (VCER)	30	25-100 @ 7.5/2	.8 @ 7.5/7.5	1.3 @ 7.5/2	1 @ 100	200	8 @ 25	2.0		
MJ3771		40	30	15-60 @ 15/4	1 @ 15/1.5	1.7 @ 15/4	2 @ 50	150	5 @ 30	2.0	.35 @ 10/1	1 @ 10/1
MJ3772		60	20	15-60 @ 10/4	1 @ 10/1	1.7 @ 10/4	5 @ 100	150	4 @ 37.5	2.0	.35 @ 10/1	1 @ 10/1
2N5685	2N5683	60	50	15-60 @ 25/2	1 @ 25/2.5	2 @ 25/2	2 @ 60	300	10 @ 30	2.0		
2N5686	2N5684	80	50	15-60 @ 25/2	1 @ 25/2.5	2 @ 25/2	2 @ 80	300	10 @ 30	2.0		
MJ14000	MJ14001	60	70	15-100 @ 50/3	2.5 @ 50/5	3 @ 50/5	1 @ 60	300	15 @ 20			
MJ14002	MJ14003	80	70	15-100 @ 50/3	2.5 @ 50/5	3 @ 50/5	1 @ 80	300	15 @ 20			
2N3445		60	7.5	20-60 @ 3/5	1.5 @ 3/5	1.5 @ 3/5	.1 @ 60	115	7.5 @ 15.3	10	.35 @ 5/5	2.4 @ 5/5
2N3446		80	7.5	20-60 @ 3/5	1.5 @ 3/5	1.5 @ 3/5	.1 @ 80	115	7.5 @ 15.3	10	.35 @ 5/5	2.4 @ 5/5
2N3447		60	7.5	40-120 @ 5/5	1.5 @ 5/5	1.4 @ 5/5	.1 @ 60	115	7.5 @ 15.3	10	.35 @ 5/5	2.4 @ 5/5
2N3448		80	7.5	40-120 @ 5/5	1.5 @ 5/5	1.4 @ 5/5	.1 @ 80	115	7.5 @ 15.3	10	.35 @ 5/5	2.4 @ 5/5
2N4070		100	10	40-120 @ 5/5	.8 @ 5/5	1.2 @ 5/5	.01 @ 120	115		20	.5 @ 5/5	1.65 @ 5/5
2N4071		150	10	40-120 @ 5/5	.8 @ 5/5	1.2 @ 5/5	.01 @ 200	115		20	.5 @ 5/5	1.65 @ 5/5
2N5038		90	20	20-100 @ 12/1/2	1 @ 12/1.2	1.8 @ 12/5	10 @ 100	140	5 @ 28	40*	.5 @ 12/1.2	2 @ 12/1.2
2N5039		75	20	20-100 @ 10/5	1 @ 10/1	1.8 @ 10/5	10 @ 85	140	5 @ 28	40*	.5 @ 10/1.0	2 @ 10/1.0
2N6354		120	10	10-100 @ 10/2	1 @ 10/1	2 @ 10/1	10 @ 140	140	5.5 @ 25	40*	1 @ 10/1.0	.8 @ 10/1.0
2N5671		90	30	20-100 @ 15/2 1/2	.75 @ 15/1.2	1.5 @ 15/1.2	12 @ 110	140	7 @ 20	50	.5 @ 15/1.2	2 @ 15/1.2
2N5672		120	30	20-100 @ 15/2	.75 @ 15/1.2	1.5 @ 15/1.2	10 @ 135	140	7 @ 20	50	.5 @ 15/1.2	2 @ 15/1.2
2N5732		80	20	30-300 @ 5/2	1.2 @ 10/1	1.5 @ 10/1	1 @ 100	87.5		30	.3 @ 5/5	3.6 @ 5/5
2N5734		80	30	30-300 @ 10/2	1.2 @ 20/2	1.5 @ 20/2	1 @ 100	175		30	.7 @ 10/1	4 @ 10/1
2N6338		100	25	30-120 @ 10/2	1 @ 10/1	1.8 @ 10/1	.01 @ 120	200	15 @ 13.3	40	.3 @ 10/1	1.25 @ 10/1
2N6339		120	25	30-120 @ 10/2	1 @ 10/1	1.8 @ 10/1	.01 @ 140	200	15 @ 13.3	40	.3 @ 10/1	1 1/2 @ 10/1
2N6340		140	25	30-120 @ 10/2	1 @ 10/1	1.8 @ 10/1	.01 @ 160	200	15 @ 13.3	40	.3 @ 10/1	1.25 @ 10/1
2N6341		150	25	30-120 @ 10/2	1 @ 10/1	1.8 @ 10/1	.01 @ 180	200	15 @ 13.3	40	.3 @ 10/1	1.25 @ 10/1
2N6686		160	25	25-100 @ 10/2	1.5 @ 25/2.5	1.8 @ 25/2.5	.05 @ 2160	200	11.1 @ 18	20	.45 @ 25/2.5	1.25 @ 25/2.5
2N6687		180	25	25-100 @ 10/2 1/2	1.5 @ 25/2.5	1.8 @ 25/2.5	.05 @ 280	200	11.1 @ 18	20	.45 @ 25/2.5	1.25 @ 25/2.5
2N6688		200	20	20-80 @ 10/2	1.5 @ 20/2	1.8 @ 20/2	.05 @ 300	200	11.1 @ 18	20	.45 @ 20/2	1.25 @ 20/2