DIODE TRANSISTOR CO., INC

(201) 686-0400 • Telex: 139-385 • Outside NY & NJ area call TOLL FREE 800-526-458 1 FAX No. 201-575-5863

Ic(MAX)2.0 to 50A

VCEO(SUS) = 35 to 500V

Fr = 0.2 to 50 MHz

						IO(IIIAA/EIO CO COA			,		-		
· Type#	PNP Comple- ment	VCEO(SUS (Volts)) IC Max	hfe @lg/Yce (Min-Max @A/Y)	VCE(SAT) Ø[G/IB (V@A/A)	(A @ VA) OIC\ACE Ase	icev ØVCE (må Ø V)	PD@ TG=25°((Watts)	8/6 @YCE T = 1880 (A@Y)	fr (MHz)	ton @le/is (\$@A/A)	toff @lo/iB (\$@A/A)	
2N1487 2N1488 2N1489 2N1490 2N1702		40 55 40 55 40	6.0 6.0 6.0 6.0 5.0	15-45@1.5/4 15-45@1.5/4 25-75@1.5/4 25-75@1.5/4 15-60@.8/4	3.0@1.5/.3 3.0@1.5/3 1@1.5/.1 1@1.5/.1 3.2@.8/.08	3.5@1.5/4 3.5@1.5/4 2.5@1.5/4 2.5@1.5/4 4.0@.8/4	.025 ¹ @30 .025 ¹ @30 .025 ¹ @30 .025 ¹ @30 .20 ² @30	75 75 75 75 75 75		1.0 1.0 1.0 1.0 1.0			
2N3442 2N4347 2N6262		140 120 150	10 5.0 10	20-70@3/4 15-80@2/4 20-70@3/2	1.0@3/.3 1.0@2/.2 0.5@3/.3	5.7@10/4 2.0@2/4 1.0@3/2	5@140 2@125 0.1@150	117 100 150	1.5@78 1.5@67 1.5@100	.08 0.2 .08			
2N3771 2N3772 2N6257 2N6258 40411	94	40 60 40 80 O(VCER)	30 20 20 30 30	15-60@15/4 15-60@10/4 15-75@8/4 20-80@15/2 35-100@4/4	2.0@15/1.5 1.4@10/1.0 1.5@8/.8 .75@15/1.5 .8@4/.4	2.7@15/4 2.2@10/4 2.2@8/4 2.0@20/2 1.2@4/4	2@50 5@100 4@45 1@100 51@80	150 150 150 250 150	3.75@40 2.5@60 3.75@40 3.1@80 5@40	0.2 0.2 0.2 0.2 0.2 0.8			
2N3773 2N4348 2N6259		140 120 150	16 10 16	15-60@8/4 15-60@5/4 15-60@8/2	1.4@8/.8 1.0@5/.5 1.0@8/.8	2.2@8/4 2@5/4 1.8@8/4	2@140 2@120 0.2@150	150 120 250	1.5@100 1.5@80 2.5@100	0.2 0.2 0.2			
2N5575 2N5578		50 70	80 60	10-40 @60/4 10-40 @60/4	2@60/6 2@60/6	3@60/6 3@60/6	10@60 10@60	300 300	12 @ 25 12 @ 25	0.4 0.4	15 @60/6 10 @40/4	15 @60/6 10 @40/4	
2N5067 2N5068 2N5069 2N5869 2N5870 2N5873 2N5874	2N4901 2N4902 2N4903 2N5867 2N5868 2N5871 2N5872	40 60 80 60 80 60 80	5.0 5.0 5.0 5.0 5.0 7.0 7.0 4.0	20-80@1/2 20-80@1/2 20-80@1/2 20-100@1.5/4 20-100@2.5/4 20-100@2.5/4 20-100@2.5/4 30-200@1/2	.4@1/.1 .4@1/.1 .4@1/.1 .1@2/.2 1@2/.2 1@4/.4 1@4/.4 .4@1/.1	1.2@1/2 1.2@1/2 1.2@1/2 1.2@1/2 1.6³@2/.2 1.6³@2/.2 1.6³@4/.4 1.6³@4/.4	1@40 1@60 1@80 .1@60 .1@80 .25@60 .25@80 1*@40	87.5 87.5 87.5 87.5 87.5 100 100 4@22	5@17.5 5@17.5 5@17.5 3.5@25 3.5@25 3.3@30 3@33 4@22	4.0 4.0 4.0 4.0 4.0 4.0 4.0	.7 @1.5/.15 .7 @1.5/.15 .7 @2.5/.25 .7 @2.5/.25	1.8 @1.5/.15 1.8 @1.5/.15 1.8 @2.5/.25 1.8 @2.5/.25	
2N3713 2N3714 2N3715 2N3716 2N4913 2N4914 2N4915 2N5877	2N3789 2N3790 2N3791 2N3792 2N4904 2N4905 2N4906 2N5875	60 80 60 40 60 80	10 10 10 5.0 5.0 5.0	25-90@1/2 25-90@1/2 50-150@1/2 50-150@1/2 25-100@2.5/2 25-100@2.5/2 25-100@2.5/2 20-100@4/4	1@5/.5 1@5/.5 .8@5/.5 .8@5/.5 1.5@5/1 1.5@5/1 1@5/.5	1.5@3/2 1.5@3/2 1.5@3/2 1.5@3/2 1.5@2.5/2 1.5@2.5/2 1.5@2.5/2	1@80 1@100 1@80 1@100 1@40 1@60 1@80	150 150 150 150 87.5 87.5 87.5	5@30 5@30 5@30 5@30 5@17.5 5@17.5 5@17.5 5@30	2.5 2.5 2.5 2.5 4.0 4.0 4.0	.45 @ 5/.5 .45 @ 5/.5 .45 @ 5/.5 .45 @ 5/.5	.7 @5/.5 .7 @5/.5 .7 @5/.5 .7 @5/.5 .7 @5/.5	
2N5878	2N5876	80	10	20-100@4/4	1@5/.5	1.63@5/.5	.5@80	150	4.5@33	4.0	.7 @4/.4	1.8 @ 4/.4	