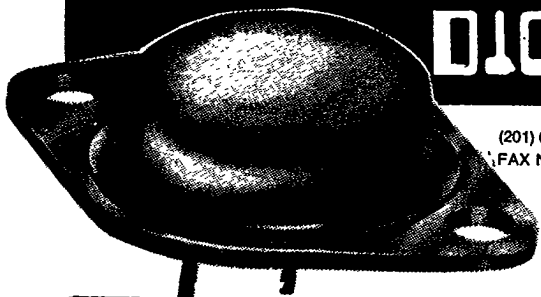


# DIODE TRANSISTOR CO., INC.

(201) 686-0400 • Telex: 139-385 • Outside NY & NJ area call TOLL FREE 800-526-4581  
 FAX No. 201-575-5863



Type#	NPN Complement	V <sub>CE(SUS)</sub> (Volts)	I <sub>C</sub> Max	I <sub>FE</sub> @I <sub>C</sub> /V <sub>CE</sub> (Min-Max @A/V)	V <sub>CE(SAT)</sub> @I <sub>C</sub> /I <sub>B</sub> (V@A/A)	V <sub>BE</sub> @I <sub>C</sub> /V <sub>CE</sub> (V@A/V)	I <sub>CEV</sub> @V <sub>CE</sub> (mA @ V)	P <sub>D</sub> @ T <sub>C</sub> = 25°C (Watts)	I <sub>S</sub> /h @V <sub>CE</sub> τ = 1sec (A@V)	f <sub>r</sub> (MHz)	t <sub>ON</sub> @I <sub>C</sub> /I <sub>B</sub> (s@A/A)	t <sub>OFF</sub> @I <sub>C</sub> /I <sub>B</sub> (s@A/A)
2N3740	2N3766	60	1.0	30-100@.25/1	.6@1/.125	1@.25/1	.1@60	25	1.5@17	4.0		
2N3740A		60	1.0	30-100@.25/1	.6@1/.125	1@.25/1	.0001@60	25	1.5@17	4.0		
2N3741	2N3767	80	1.0	30-100@.25/1	.6@1/.125	1@.25/1	.1@80	25	1.5@17	4.0		
2N3741A		80	1.0	30-100@.25/1	.6@1/.125	1@.25/1	.0001@80	25	1.5@17	4.0		
2N4898	2N4910	40	1.0	20-100@.5/1	.6@1/1	1.3@1/1	.1@40	25	1.5@17	3.0		
2N4899	2N4911	60	1.0	20-100@.5/1	.6@1/1	1.3@1/1	.1@60	25	1.5@17	3.0		
2N4900	2N4912	80	1.0	20-100@.5/1	.6@1/1	1.3@1/1	.1@80	25	1.5@17	3.0		
2N5954	2N6374	80	6.0	20-100@2/4	1@2/.2	2@2/4	.1@85	40	1.75@23	5.0		
2N5955	2N6373	60	6.0	20-100@2.5/4	1@2.5/.25	2@2.5/4	.1@65	40	1.75@23	5.0		
2N5956	2N6372	40	6.0	20-100@3/4	1@3/.3	2@3/4	.1@45	40	1.75@23	5.0		
2N6049	2N3054	55	4.0	25-100@.5/4	.5@.5/.05	1@.5/4	1@90	75	3@25	3.0		
2N6312	2N4231A	40	5.0	25-100@1.5/4	.7@1.5/.15	1.4@1.5/4	.1@40	75	3@25	4.0		
2N6313	2N4232A	60	5.0	25-100@1.5/4	.7@1.5/.15	1.4@1.5/4	.1@60	75	3@25	4.0		
2N6314	2N4233A	80	5.0	25-100@1.5/4	.7@1.5/.15	1.4@1.5/4	.1@80	75	3@25	4.0		
2N6317	2N6315	60	7.0	20-100@2.5/4	1@4/.4	1.5@2.5/4	.25@60	90	3@30	4.0	.7@2.5/.25	1.8@2.5/.25
2N6318	2N6316	80	7.0	20-100@2.5/4	1@4/.4	1.5@2.5/4	.25@80	90	3@30	4.0	.7@2.5/.25	1.8@2.5/.25

## SILICON FIELD EFFECT TRANSISTOR—P—CHANNEL

## SILICON FIELD EFFECT TRANSISTORS—N—CHANNEL

DEVICES	PKG	DEVICES	PKG	DEVICES	PKG	DEVICES	PKG
2N3069	T018	2N4038	T072	2N4339	T018	2N2607	T018
2N3436	T018	2N4039	T072	2N4391	T018	2N2608	T018
2N3437	T018	2N4091	T018	2N4392	T018	2N2609	T018
2N3686	T072	2N4092	T018	2N4393	T018	2N3330	T072
2N3819	T092	2N4093	T018	2N4416	T072	2N3331	T072
2N3821	T072	2N4094	T018	2N4417	T072	2N3332	T072
2N3822	T072	2N4095	T018	2N4857	T018	2N3384	T072
2N3823	T072	2N4117A	T072	2N4859	T018	2N3578	T018
2N3824	T072	2N4118A	T072	2N4867A	T072	2N3820	T092
2N3922	T071	2N4119A	T072	2N4869A	T072	2N3882	T072
2N3934	T071	2N4220	T072	2N5397	T072	2N3993	T072
2N3935	T071	2N4221	T072	2N5432	T052	2N4342	T0106
2N3955	T071	2N4222	T072	2N5434	T052	2N4343	T0106
2N3956	T071	2N4223	T072	2N5564	T071	2N4360	R124B
2N3957	T071	2N4224	T072	2N5566	T071	2N4381	T018
2N3958	T071	2N4303	R97B	2N6485	T071	2N4382	T018
2N3970	T018	2N4304	R97B	2N6550	T018	2N5033	R126B
2N3972	T018	2N4338	T018			2N527U	T072
						2N5460	T092
						2N5462	T092
						2N5474	T072