

DIODE TRANSISTOR CO., INC.

(201) 686-0400 • Telex: 139-385 • Outside NY & NJ area call TOLL FREE 800-526-4581
FAX No. 201-575-5883

SILICON NPN LOW POWER TRANSISTORS

DEVICES	PKG	DEVICES	PKG	DEVICES	PKG	DEVICES	PKG
2N327A	T05	2N1232	T05	2N2838	T018	2N3058	T046
2N328A	T05	2N1234	T05	2N2904	T05	2N3059	T046
2N329A	T05	2N1474	T05	2N2904A	T05	2N3064	T046
2N330	T05	2N1921	T05	2N2905	T05	2N3209	T018
2N726	T018	2N1991	T05	2N2906	T018	2N3217	T040
2N863	T018	2N2004	T05	2N2906A	T018	2N3225	T05
2N939	T018	2N2187	R177	2N2907	T018	2N3249	T018
2N945	T018	2N2280	R177	2N2907A	T018	2N3250A	T018
2N1119	T05	2N2605	T046	2N2927A	T05	2N3251	T018
2N1131	T039	2N2801	T05	2N2945A	T046	2N3251A	T018
2N1229	T05	2N2837	T018	2N3040	T050	2N3307	R176A

SMALL SIGNAL TRANSISTORS

NPN GENERAL PURPOSE TRANSISTORS

TYPE	P _{tot} (mW)	V _{CEO} V _{CER} * (V)	hFE @ I _c		V _{CE(sat)} @ I _c /I _b (V)		f _r (MHz) MIN	t _s t _{off} * (ns)
			MIN/MAX	(mA)	MAX	(mA)		
2N718A	500	50*	40/120	150	1.5	150/15	60	-
2N720A	500	80	40/-	150	5	150/15	50	-
2N915	500	50	50/200	10	1	10/1	300	-
2N916	500	40	50/200	10	0.5	10/1	300	-
2N956	500	50*	100/300	150	1.5	150/15	70	-
2N2221	500	30	40/120	150	1.6	500/50	250	225
2N2221A	500	40	40/120	150	1	500/50	250	225
2N2222	500	30	100/300	150	1.6	500/50	250	225
2N2222A	500	40	100/300	150	1	500/50	250	225
2N3700	500	80	100/300	150	0.5	500/50	100 TYP	-
BFY50	800	35	30/-	150	0.2	150/15	60	140 TYP
BFY51	800	30	40/-	150	0.35	150/15	50	160 TYP
BFY52	800	20	60/-	150	0.35	150/15	50	220 TYP
2N1613	800	50*	40/120	150	1.5	150/15	60	-
2N1711	800	50*	100/300	150	1.5	150/15	70	-
2N1893	800	80	40/120	150	5	150/15	50	-
2N2102	1000	65	40/120	150	0.5	150/15	60	30*
2N2218	800	30	40/120	150	1.6	500/50	250	225
2N2218A	800	40	40/120	150	1	500/50	250	225
2N2219	800	30	100/300	150	1.6	500/50	250	225
2N2219A	800	40	100/300	150	1	500/50	250	225
2N3019	800	80	100/300	150	0.5	500/50	100 TYP	-
2N3020	800	80	40/120	150	0.5	500/50	80 TYP	-
2N3053	800	40	50/250	150	1.4	150/15	100 TYP	-
2N3107	800	60	100/300	150	1.4	150/15	100 TYP	-
2N3108	800	60	40/120	150	1.4	150/15	100 TYP	-
2N3109	800	40	100/300	150	1.4	150/15	100 TYP	-
2N3110	800	40	40/120	150	1.4	150/15	100 TYP	-
2N3300	800	30	100/300	150	0.22	150/15	250	-
2N5320	1000	75	30/130	500	0.5	500/50	50	800*
2N5321	1000	50	40/250	500	0.8	500/50	50	800*