

## SILICON TRANSISTORS

T-29-01



## SMALL SIGNAL TRANSISTORS

STI TYPE	Polarity	Power Dissipation @ 25°C mW	T <sub>J</sub> (°C)	V <sub>CB0</sub> (volts)	V <sub>CE0</sub> (volts)	h <sub>FE</sub> @ I <sub>C</sub>			V <sub>CE</sub> (SAT.) @ I <sub>C</sub>		h <sub>FE</sub>	f <sub>T</sub> (MHz)	CASE STYLE
						(Min.)	(Max.)	(mA)	(volts)	(mA)			
2N327A	PNP	385	160	50	40	9.0	22	3.0	.30	5.0	—	—	TO-5
2N328A	PNP	385	160	50	35	18	44	3.0	.50	10	—	—	TO-5
2N329A	PNP	385	160	50	30	36	88	3.0	.60	15	—	—	TO-5
2N696	NPN	600	175	60	40	20	60	150	1.5	150	—	40	TO-5
2N696A	NPN	800	200	60	35	20	60	150	1.5	150	15	40	TO-5
2N697	NPN	600	175	60	40	40	120	150	1.5	150	—	40	TO-5
2N697A	NPN	800	300	60	35	40	120	150	1.5	150	25	50	TO-5
2N698	NPN	800	200	120	60	20	60	150	1.2	50	12	40	TO-5
2N699	NPN	600	175	120	60	40	120	150	5.0	150	15	50	TO-5
2N699A	NPN	800	200	120	60	40	120	150	5.0	150	15	50	TO-5
2N706A	NPN	300	175	25	20	20	60	10	.60	10	—	200	TO-18
2N708	NPN	360	200	40	20	30	120	10	.40	10	—	300	TO-18
2N710A	PNP	150	100	15	15	25	—	10	.50	10	—	—	TO-18
2N718	NPN	400	175	60	30	40	120	150	1.5	150	—	50	TO-18
2N720A	NPN	500	200	120	80	40	120	150	5.0	150	30	50	TO-18
2N722A	PNP	500	200	50	40	30	90	150	.50	150	25	60	TO-18
2N740A	NPN	500	200	125	80	60	200	5.0	.50	10	80	100	TO-18
2N743	NPN	300	200	20	12	20	60	10	.35	10	—	200	TO-18
2N744	NPN	300	175	20	12	40	120	10	.35	10	—	300	TO-18
2N753	NPN	300	175	—	20	40	120	10	.60	10	—	200	TO-18
2N760A	NPN	500	200	60	60	—	—	—	1.0	10	76	50	TO-18
2N760B	NPN	500	200	60	60	50	—	1.0	.50	10	76	50	TO-18
2N834	NPN	300	175	40	30	25	—	10	.25	10	—	350	TO-18
2N835	NPN	300	175	25	20	20	—	10	.30	10	—	300	TO-18
2N914	NPN	360	200	40	20	30	120	10	.70	200	—	300	TO-18
2N997*	NPN	1500	200	75	40	7000	70000	.10	1.6	.10	—	—	TO-33
2N998*	NPN	1500	200	100	60	2000	—	.10	1.2	.05	—	—	TO-33
2N999*	NPN	1500	200	60	60	7000	70000	.10	1.6	.10	—	—	TO-33
2N1131	PNP	600	175	50	35	20	45	150	1.5	150	15	50	TO-5
2N1132	PNP	600	175	60	40	30	90	150	1.5	150	25	60	TO-5
2N1132B	PNP	600	175	70	45	30	90	150	1.5	150	25	60	TO-5
2N1220	PNP	250	175	30	25	—	—	—	.50	—	—	2.0	TO-5
2N1221	PNP	250	175	30	25	—	—	—	—	—	18	5.0	TO-5
2N1222	PNP	250	175	30	25	—	—	—	—	—	9.0	2.0	TO-5
2N1223	PNP	250	175	40	40	—	—	—	—	—	6.0	—	TO-5
2N1228	PNP	400	160	15	15	—	—	—	.20	10	14	—	TO-5
2N1229	PNP	400	160	15	15	—	—	—	.20	10	28	—	TO-5
2N1230	PNP	400	160	35	35	—	—	—	.20	10	14	—	TO-5
2N1231	PNP	400	160	35	35	—	—	—	.20	10	28	—	TO-5
2N1232	PNP	400	160	60	60	—	—	—	.20	10	14	—	TO-5
2N1233	PNP	400	160	60	60	—	—	—	.20	10	28	—	TO-5
2N1234	PNP	400	160	110	110	—	—	—	.20	10	14	—	TO-5
2N1254	PNP	275	200	30	30	25	50	10	.30	10	—	30	TO-5
2N1255	PNP	275	200	30	30	40	80	10	.30	10	—	50	TO-5
2N1256	PNP	275	200	40	40	25	50	10	.30	10	—	30	TO-5
2N1257	PNP	275	200	40	40	40	80	10	.30	10	—	50	TO-5
2N1258	PNP	275	200	30	30	75	150	10	.60	10	—	50	TO-5
2N1259	PNP	275	200	50	50	25	100	10	.30	10	—	40	TO-5
2N1275	PNP	250	160	100	80	9.0	25	1.0	.30	5.0	—	.20	TO-5
2N1279	NPN	150	150	40	30	—	—	—	1.0	5.0	76	15	TO-5
2N1420A	NPN	800	200	60	40	100	300	150	1.5	150	—	50	TO-5
2N1475	PNP	250	175	60	50	—	—	—	—	—	36	1.0	TO-5
2N1506A	NPN	800	200	80	50	10	100	100	.60	150	—	140	TO-5
2N1507	NPN	600	175	60	30	100	300	150	1.5	150	—	50	TO-5
2N1613	NPN	800	200	75	40	40	120	150	1.5	150	30	60	TO-5
2N1711	NPN	800	200	75	40	100	300	150	1.5	150	50	70	TO-5
2N1711A	NPN	1000	200	75	40	100	300	150	1.0	150	50	70	TO-5
2N1889	NPN	800	200	100	60	40	120	150	5.0	150	30	50	TO-5
2N1890	NPN	800	200	100	60	100	300	150	5.0	150	50	60	TO-5
2N2008	NPN	800	200	175	110	30	90	10	2.5	25	20	40	TO-5

\*DARLINGTON TRANSISTOR