

NPN SILICON POWER TRANSISTORS (Cont'd)

Device Type No. NPN	Maximum Ratings					Electrical Characteristics @ 25°C						Case
	Dissipation @ 25°C (Case) Watts	I _C (Cont.) Amps	V _{CB} Volts	V _{CE} Volts	V _{EB} Volts	HFE @ I _C & V _{CE}			V _{CE} (Sat) @ I _C /I _B		f _t MHz Min	
						Min/Max	Amps	Volts	Volts	A/A		
2N6271	100	30	120	100	8	20/100	15	4	1	15/1.5	15	TO-3
2N6273	100	30	120	100	8	20/100	15	4	1	15/1.5	15	TO-63
2N5933	175	30	110	100	7	20/100	20	4	1	20/1.6	30	TO-3
2N5936	175	30	130	120	7	20/100	30	4	1	30/2.5	30	TO-3
2N5930	175	30	130	120	7	20/100	10	4	1	10/0.8	30	TO-3
SCA14066	200	30	200	150	8	10/40	20	5	1.2	20/2	30	TO-3
2N5931	175	30	170	160	7	20/100	10	4	1	10/0.8	30	TO-3
2N6322	200	30	300	200	5	40/150	5	5	1.5	20/2	10	TO-3
2N6324	200	30	300	200	5	40/150	5	5	1.5	20/2	10	TO-63
2N6323	200	30	400	300	5	30/150	5	5	1.5	20/2	10	TO-3
2N6325	200	30	400	300	5	30/150	5	5	1.5	20/2	10	TO-63
SCA14031	200	30	350	300	8	10/40	20	10	2	20/4	30	TO-63
SCA14030	200	30	350	300	8	10/40	20	10	2	20/4	30	TO-3
SCA14032	200	40	300	250	8	10/40	30	10	2	20/4	30	TO-3
SCA14033	200	40	300	250	8	10/40	30	10	2	20/4	30	TO-63
2N6215	125	50	100	80	8	25/150	25	2	1.5	50/5	20	TO-63
SCA14029	200	50	140	80	8	10/40	50	5	2.5	50/10	30	TO-63
SCA14028	200	50	180	80	8	10/40	50	5	2.5	50/10	30	TO-3
2N6274	250	50	120	100	6	30/120	20	4	3	50/10	30	TO-3
2N6278	250	50	120	100	6	30/120	20	4	3	50/10	30	TO-63
SCA14026	200	50	160	100	8	10/40	50	5	2.5	50/10	30	TO-3
SCA14027	200	50	160	100	8	10/40	50	5	2.5	50/10	30	TO-63
2N6275	250	50	140	120	6	30/120	20	4	3	50/10	30	TO-3
2N6279	250	50	140	120	6	30/120	20	4	3	50/10	30	TO-63
SCA14024	200	50	180	120	8	10/40	50	5	2.5	50/10	30	TO-3
SCA14025	200	50	180	120	8	10/40	50	5	2.5	50/10	30	TO-63
2N6276	250	50	160	140	6	30/120	20	4	3	50/10	30	TO-3
2N6280	250	50	160	140	6	30/120	20	4	3	50/10	30	TO-63
2N6277	250	50	180	150	6	30/120	20	4	3	50/10	30	TO-3
2N6281	250	50	180	150	6	30/120	20	4	3	50/10	30	TO-63
SCA14034	200	50	250	200	8	15/45	30	10	1.5	30/6	30	TO-3
SCA14035	200	50	250	200	8	15/45	30	10	1.5	30/6	30	TO-63

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2N5147	6	2	100	80	5.5	30/90	1	5	0.85	2/0.2	50	TO-39
2N5149	6	2	100	80	5.5	70/200	1	2	0.85	2/0.2	60	TO-3
2N3021	25	3	30	30	4	20/60	1	2	1.5	3/0.3	60	TO-3
2N3024	25	3	30	30	4	50/180	1	2	1	3/0.3	60	TO-3
2N3719	6	3	40	40	4	25/180	1	1.5	1.5	3/0.3	60	TO-5
2N3022	25	3	45	45	4	20/60	1	2	1.5	3/0.3	60	TO-3
2N3025	25	3	45	45	4	50/180	1	2	1	3/0.3	60	TO-3
2N3720	6	3	60	60	4	25/180	1	1.5	1.5	3/0.3	60	TO-5
2N3023	25	3	60	60	4	20/60	1	2	1.5	3/0.3	60	TO-3
2N3026	25	3	60	60	4	50/180	1	2	1	3/0.3	60	TO-3
2N4999	30	5	100	80	5.5	30/90	1	5	0.85	2/0.2	50	TO-59
2N5001	30	5	100	80	5.5	70/200	1	5	0.85	2/0.2	60	TO-59
2N5151	10	5	100	80	5.5	30/90	2.5	5	0.75	2.5/0.25	60	TO-39
2N5153	10	5	100	80	5.5	70/200	2.5	5	0.75	2.5/0.25	70	TO-39
2N6190	10	5	80	80	6	30/120	2	2	1.2	5/0.5	30	TO-39
2N6191	10	5	80	80	6	60/240	2	2	1.2	5/0.5	30	TO-39
2N3177	85	5	80	80	10	10/30	2	3	1	2/0.3	1	TO-61
2N5385	30	5	100	80	6	20/80	2	4	1.4	5/1	30	TO-59
2N5384	30	5	100	80	6	20/80	2	4	1.4	5/1	30	TO-111
2N5404	5	5	80	80	6	20/60	2	5	0.6	2/2	40	TO-5
2N5406	5	5	80	80	6	40/120	2	5	0.6	2/2	40	TO-5
2N5408	30	5	80	80	6	20/60	2	5	0.6	2/2	40	TO-111
2N5410	30	5	80	80	6	40/120	2	5	0.6	2/2	40	TO-111
2N6192	10	5	100	100	6	30/120	2	2	1.2	5/0.5	30	TO-39
2N6193	10	5	100	100	6	60/240	2	2	1.2	5/0.5	30	TO-39
2N5405	5	5	100	100	6	20/60	2	5	0.6	2/2	40	TO-5
2N5409	30	5	100	100	6	20/60	2	5	0.6	2/2	40	TO-111
2N5286	50	5	100	100	5.5	30/90	2.5	5	1.5	5/0.5	60	TO-59
2N5407	5	5	100	100	6	40/120	2	5	0.6	2/2	40	TO-5
2N5411	30	5	100	100	6	40/120	2	5	0.6	2/2	40	TO-111