

4. SILICON PNP - LOW POWER TRANSISTORS

IN ORDER OF (1) MAX COLLECTOR DISSIPATION
(2) I_b & (3) TYPE No.

LINE No.	3	TYPE No.	1 MAX. COLL. DISS. @ 25°C (W)	2	DERATE IN FREE AIR W/°C	M A M P	ABS MAX RATINGS @ 25°C				TYPICAL 'h' PARAMETERS				Cob	STRUC-TURE	DWG Y200 s/a T0200 Ser.	# L O A D E
							V _{bc}	V _{ceo}	V _{be}	I _c	I _{cb}	V _{cb}	I _e	h _{fe}				
1		MD7004F	350m	675M	2.0m	\$J	30	13*	4.0	200m	100n	2.0	10m	100	1#			
2		MPS4258†	350m	700M	2.8m	\$J	12	12	4.5	80m	10n	5.0	1.0m	15	†#			
3		BF939	350m	750M	2.8m	\$J	30	30	3.0	20m	100n	10	2.0m	50				
4		MPSH81	350m	1.2G	2.8m	\$J	20	20	3.0	100m	100n	10	5.0m	60	†			
5		2N4058	360m		2.8m	\$S	30	30	6.0	30m	100n	5.0	100m	100	†			
6		2N4059	360m		2.8m	\$S	30	30	6.0	30m	100n	5.0	100m	45	†			
7		2N4060	360m		2.8m	\$S	30	30	6.0	30m	100n	5.0	1.0m	45	†			
8		2N4061	360m		2.8m	\$S	30	30	6.0	30m	100n	5.0	1.0m	90	†			
9		2N4062	360m		2.8m	\$S	30	30	6.0	30m	100n	5.0	1.0m	180	†			
10		2N5354	360m		3.6m	\$S	25	25	4.0	500m	100n	10	2.0m	32	†			
11		2N5355	360m		3.6m	\$S	25	25	4.0	500m	100n	10	2.0m	80	†			
12		2N5356	360m		3.6m	\$S	40	40	4.0	500m	100n	10	2.0m	32	†			
13		2N5365	360m		3.6m	\$S	40	40	4.0	500m	100n	10	2.0m	32	†			
14		2N5366	360m		3.6m	\$S	40	40	4.0	500m	100n	10	2.0m	80	†			
15		2N5367	360m		3.6m	\$S	40	40	4.0	500m	100n	10	2.0m	200	†			
16		2N6076	360m		3.6m	\$S	25	25	4.0	100m	100n	10	1.0m	100	†			
17		2N6223	360m		2.8m	\$S	60	60	5.0	100m	50n	5.0	2.0m	75	†			
18		2N6225	360m		2.8m	\$S	60	60	5.0	100m	50n	5.0	2.0m	150	†			
19		2SA741HT	360m		2.4m	\$J	20	20	4.0	100m	200n	5.0	30m	30	†			
20		A5T4058	360m		2.9m	\$S	30	30	6.0	30m	100n	5.0	100m	100	†			
21		A5T4059	360m		2.9m	\$S	30	30	6.0	30m	100n	5.0	1.0m	45	†			
22		A5T4060	360m		2.9m	\$S	30	30	6.0	30m	100n	5.0	1.0m	90	†			
23		A5T4061	360m		2.9m	\$S	30	30	6.0	30m	100n	5.0	1.0m	90	†			
24		A5T4062	360m		2.9m	\$S	30	30	6.0	30m	100n	5.0	1.0m	180	†			
25		BC479Z	360m					40		150m		5.0	2.0m	220	†			
26		D29A4	360m				35	25	4.0		10n	4.5	50m	120	†			
27		D29A5	360m				35	25	4.0		10n	4.5	50m	300	†			
28		LDS257	360m		2.9m	\$J	20	15	10	30m	10n	5.0	1.0m	60	†			
29		PET4058	360m		3.6m	\$J	30	30	5.0	100m	100n	5.0	100m	100	†			
30		PET4059	360m		3.6m	\$J	30	30	5.0	100m	100n	5.0	1.0m	45	†			
31		PET4060	360m		3.6m	\$J	30	30	5.0	100m	100n	5.0	1.0m	45	†			
32		PET4061	360m		3.6m	\$J	30	30	5.0	100m	100n	5.0	1.0m	90	†			
33		PET4062	360m		3.6m	\$J	30	30	5.0	100m	100n	5.0	1.0m	180	†			
34		PN5447	360m		2.8m	\$J	40	25	5.0	1.5	100n	5.0	100m	60	†			
35		SS29A4	360m					25				4.5	50m	30	†			
36		SS29A5	360m					25				4.5	50m	75	†			
37		BC326	360m	12M	2.0m	\$J	60	60	6.0	50m	10n	5.0	1.0m	150	†	40u	24k	8.0
38		BC325	360m	15M	2.0m	\$J	60	60	6.0	50m	10n	5.0	1.0m	80	†	30u	13k	8.0
39		TZ581	360m	20M			40	30	5.0	500m	10n	10	10u	100	†			
40		TZ582	360m	20M			60	30	5.0	500m	10n	10	10u	40	†			
41		2N3798A	360m	30M	2.0m	\$S	90	90	5.0	50m	10n	10	1.0m	150	†	60u	30k	25
42		2N3799A	360m	30M	2.0m	\$S	90	90	5.0	50m	10n	10	1.0m	300	†	60u	40k	25
43		2N3962	360m	40M	2.0m	\$J	60	60	6.0	200m	.01u	5.0	1.0m	100	†	40u	17k	10
44		2N3963	360m	40M	2.0m	\$J	80	80	6.0	200m	.01u	5.0	1.0m	100	†	40u	17k	10
45		BFW20	360m	40M	2.0m	\$J	60	60	6.0	60	.01u	5.0	1.0m	300	†	19u	8k	10
46		BFW21	360m	40M	2.0m	\$J	80	80	6.0	60	.01u	5.0	1.0m	300	†	19u	8k	10
47		BFX37	360m	40M	2.0m	\$J	60	60	6.0	60	.02u	5.0	1.0m	200	†	5.0p		
48		BFX65	360m	40M	2.7m	\$J	45	45	5.0	50m	10n	5.0	1.0m	200	†	6.5p		
49		2N3039†	360m	50M	2.4m	\$S	50	35	5.0	500m	.02u	10	10m	20	†	250u	600	3.0
50		2N3040†	360m	50M	2.4m	\$S	40	35	5.0	500m	.02u	10	10m	40	†	500u	1.2k	
51		2N3964	360m	50M	2.0m	\$J	45	45	6.0	200m	.01u	5.0	1.0m	250	†	50u	20k	10
52		2N3965	360m	50M	2.0m	\$J	60	60	6.0	200m	.01u	5.0	1.0m	380	†	25u	10k	10
53		BFW22	360m	50M	2.0m	\$J	45	45	5.0	100m	.01u	5.0	1.0m	250	†	6.0p		
54		BFW22Z	360m	50M				45				5.0	1.0m	250	†	6.0p		
55		BFW23	360m	50M	2.0m	\$J	60	60	6.0	100m	.01u	5.0	1.0m	380	†	25u	10k	10
56		MPS6076	360m	50M	3.6m	\$J	25	25	5.0	100m	100n	10	1.0m	100	†	13p		
57		TIS38	360m	50M	2.9m	\$S	35	32	4.0	50m	10u	9.0	1.0m	25	†	1.7p		
58		BFT20	360m	60M	2.0m	\$A	80	35	6.0	1.0	50n	6.0	1.0m	10	†	8.0p		
59		BFT21	360m	60M	2.0m	\$A	60	30	6.0	1.0	50n	6.0	1.0m	30	†	8.0p		
60		BFT22	360m	60M	2.0m	\$A	40	20	6.0	1.0	50n	6.0	1.0m	30	†	8.0p		
61		V741	360m	60M	5.8m	\$J	30	30	5.0	50m	50n	5.0	5.0m	180	†	22u	6.6	3.8
62		TIS37	360m	80M	2.9m	\$S	35	32	6.0	50m	10u	9.0	1.0m	45	†	15u	6.0k	1.3
63		TIS104	360m	90M	2.8m	\$S	60	60	6.0	50m	50n	5.0	1.0m	210	†	4.0p		
64		2N865	360m	100M	2.0m	\$J	25	13	5.0		.01u	5.0	10m	20	†	9p		
65		2N995	360m	100M	2.0m	\$J	20	15	4.0		5.0n	1.0	20m	35	†	10p		
66		2N995A†	360m	100M	2.0m	\$J	20	15	4.0		5.0n	1.0	20m	35	†	6.0p		
67		2N2695†	360m	100M	2.0m	\$J	25	25	4.0	500m	.02u	1.0	50m	30	†	1.2m	1.5k	26
68		2N2696	360m	100M	2.0m	\$J	25	25	4.0	500m	25n	1.0	10m	25	†	1.2m	1.5k	26
69		2N3702	360m	100M	2.8m	\$S	40	25	5.0	200m	100n	5.0	50m	60	†			
70		2N3703	360m	100M	2.8m	\$S	50	30	5.0	200m	100n	5.0	50m	30	†			
71		2N5447	360m	100M	2.9m	\$S	40	25	5.0	200m	10u	5.0	50m	60	†			
72		2N5448	360m	100M	2.9m	\$S	50	30	5.0	200m	10u	5.0	50m	30	†			
73		BCW67RA	360m	100M		\$J	45	32	5.0	800m	20n	1.0	100m	170	†			
74		BCW67RB	360m	100M		\$J	45	32	5.0	800m	20n	1.0	100m	280	†			
75		BCW67RC	360m	100M		\$J	4											