

2. SILICON REFERENCE DIODES

IN ORDER OF (1) REF. VOLTAGE,
(2) DISSIPATION, and (3) TYPE No.

LINE No.	3	TYPE No.	TOLERANCE				1	NOM. REF. VOLT.	2	MAX. DISS. @ 25°C	TEST CUR. Izt	MAX. DYN. IMP.	TEMP. COEFF Tc	MAX. TEMP	DWG. No.	LINE No.	3	TYPE No.	TOLERANCE				1	NOM. REF. VOLT.	2	MAX. DISS. @ 25°C	TEST CUR. Izt	MAX. DYN. IMP.	TEMP. COEFF Tc	MAX. TEMP	DWG. No.
			20	10	5	2													20	10	5	2									
			(%)			(V)	(W)	(A)	(Ω)	(°C)									(%)			(V)	(W)	(A)	(Ω)	(°C)					
1		1N4261A	10			9.1	10				275m	2.0	5.1	175C	S134	107		LVA195	5			9.5	400m	250u	350	6.8	150A	D014			
2		1N4261B	5			9.1	10				275m	2.0	5.1	175C	S134	108		LVA195A	2			9.5	400m	250u	350	6.8	150A	D014			
3		JAN1N4261B	5			9.1	10	\$			275m	2.0	6.8	175S	S134a	109		LVA195B	1			9.5	400m	250u	350	6.8	150A	D014			
4#		1S6009	10			9.1	10				200m	2.5	5.0	150	D04	110		LVA195C	1			9.5	400m	250u	350	6.8	150A	D014			
5#		1S6009A	5			9.1	10				200m	2.5	5.0	150	D04	111		LVA495A	2			9.5	400m	250u	175	6.8	150A	D07			
6		10M9.1Z.5	x	x		9.1	10				275m	2.0		175J	D04	112		LVA495B	1			9.5	400m	250u	175	6.8	150A	D07			
7		10Z9.1T20.10.5	xxx	5		9.1	10				250m	1.2	6.0	165C	D04	113		LVA495C	1			9.5	400m	250u	175	6.8	150A	D07			
8#		BZZ19	5			9.1	10	\$			20m	10	6.3	150J	D04	114		1N2035-4	5			9.5	.75	10m	50	6.0	150J	D012			
9#		C3A9.1Ø	11			9.1	10				50m	3.0	6.5	200J	S47	115#		1S225	10			9.5	1.0	35m	4.0	5.2	150J	A56a			
10#		C3C9.1Ø	101			9.1	10				50m	500m	6.5	200J	S457	116		IDA129.5A,B,C	0	xxxx	5	9.5	1.0	25m	1	6.0	200A	A1ht			
11		HEPZ3511-RT	10			9.1	10				275m	2.0	6.3	150J	D04	117		1N2044-4	5			9.5	1.0	10	80	5.2	150J	D04			
12#		OAZ227	5			9.1	10				20m	6.0	6.3	150J	D04	118#		1S267	10			9.5	1.0	350m	2.0	5.2	150J	S19g			
13#		OAZ292	15			9.1	10				20m	2.2	6.4	150	D04	119#		KS196A	5			9.6	200m	10m	18 Ø	500m	100C	A378			
14		SY9.1	5			9.1	10				450m	500m	6.0	175J	A294g	120#		KS196B	5			9.6	200m	10m	18 Ø	250m	100C	A378			
15		U27709	5			9.1	10				275m	1.0	5.0	175	S277	121#		KS196G	5			9.6	200m	10m	18 Ø	50m	100C	A378			
16		U27809	10			9.1	10				275m	1.0	5.0	175	S277	122#		KS196V	5			9.6	200m	10m	18 Ø	100	100C	A378			
17		U27909	20			9.1	10				275m	1.0	5.0	175	S277	123#		RD9.1EC	5			9.6	500m	20m	10	6.3	175J	A277b			
18#		Z3A9.1	11			9.1	10				50m	500m	6.5	200J	S457	124#		WZ096	5			9.6	500m	10m	10	6.0	175J	D035			
19#		Z3B9.1	5t			9.1	10				50m	500m	6.5	200J	S457	125#		BZ096	5			9.6	1.0	30m	7.0	6.0	175J	D041			
20		BZX98C9V1	5			9.1	12				50m	4.0	8.0 Δ	150J	S457	126#		RD9.1FC	5			9.65	1.0	40m	6.0	175J	A297c				
21		MY9.1A,B	xxx	5		9.1	18	\$			432m	200m	6.0	175	S292b	127		1N1959	10			9.7	400m	5.0m	22	6.5	150	D07			
22#		BZY93C9V1	5			9.1	20	\$			50m	500m	5.4	175J	D04	128		1N1959A	5			9.7	400m	5.0m	22	6.5	150	D07			
23#		C7C9.1Ø	101			9.1	25				1.0	500m	6.5	200J	S457	129		1N1959B	1			9.7	400m	5.0m	22	6.5	150	D07			
24#		Z7A9.1	11			9.1	25				1.0	500m	6.5	200J	S457	130#		HZ11A-1	2			9.7	400m	5.0m	25	6.0m#	175J	D035			
25#		Z7B9.1	5t			9.1	25				1.0	500m	6.5	200J	S457	131#		HZ11LA-1	2			9.7	400m	500u	80	4.6	175J	D035			
26#		ZX9.1	5			9.1	25	Δ			50	4.0	5.0	150J	S441	132#		D814V	8			9.75	340m	5.0m	25 Ø	9.0	100C	A378			
27		1N2807	20			9.1	50				1.3	500m	5.1	175S	C5a	133		KZ498A	2			9.8	400m	250u	175	7.0	175A	D07			
28		1N2807A	10			9.1	50				1.3	500m	5.1	175S	C5a	134		KZ498B	1			9.8	400m	250u	175	7.0	175A	D07			
29		1N2807B	5			9.1	50				1.3	500m	5.1	175S	C5a	135		KZ498C	1			9.8	400m	250u	175	7.0	175A	D07			
30		JAN1N2807B	5			9.1	50	Δ			1.3	500m	7.5	150C	C63g	136		LVA198	5			9.8	400m	250u	350	7.0	150A	D014			
31		JAN1N2807RB	5			9.1	50	Δ			1.3	500m	7.5	150C	C63j	137		LVA198A	2			9.8	400m	250u	350	7.0	150A	D014			
32		1N3308	20			9.1	50				1.3	500m		175J	S4w	138		LVA198B	1			9.8	400m	250u	350	7.0	150A	D014			
33		1N3308A	10			9.1	50				1.3	500m		175J	S4w	139		LVA198C	1			9.8	400m	250u	350	7.0	150A	D014			
34		1N3308B	5			9.1	50				1.3	500m		175J	S4w	140		LVA498A	2			9.8	400m	250u	175	7.0	150A	D07			
35		JAN1N3308B	5			9.1	50	Δ			1.3	500m		175J	S4w	141		LVA498B	1			9.8	400m	250u	175	7.0	150A	D07			
36		JAN1N3308RB	5			9.1	50	Δ			1.3	500m		150A	S4w	142		LVA498C	1			9.8	400m	250u	175	7.0	150A	D07			
37		50M9.1SZ.5	x	x		9.1	50				1.3	500m	7.5	150A	S4ad	143#		WZ098	5			9.8	500m	10m	10	6.0	175J	D035			
38		50M9.1Z.5	x	x		9.1	50				1.3	500m	5.1	175J	TO3	144#		BZ098	5			9.8	1.0	30m	7.0	6.0	175J	D041			
39		50T9.1A,B	xx*	5		9.1	50				1.3	500m	5.1	175	S19e	145		BZY88C10	5			9.9	400m	5.0m	25	7.0	200J	D07			
40		50Z9.1A,B	xx*	5		9.1	50				1.3	500m	5.1	175	C5a	146#		HZ11A-2	2			9.9	400m	5.0m	25	6.0m#	175J	D035			
41#		C6C9.1Ø	101			9.1	75				2.0	400m	6.0	200J	D05	147#		HZ11LA-2	2			9.9	400m	500u	80	4.8	175J	D035			
42#		Z6A9.1	11			9.1	75				2.0	400m	6.0	200J	D05	148		1BZP10	6			10	10	5.0m	15	11 Δ	175J	D035			
43#		Z6B9.1	5t			9.1	75				2.0	400m	6.0	200J	D05	149#		BZX55D10	10			10	10	5.0m	15		150A	A1ct			
44		KZ492A	2			9.2	400m				250u	175	6.7	175A	D07	150		PS1511	5			10	10	5.0m	15	5.0	150A	A1gd			
45		KZ492B	1			9.2	400m				250u	175	6.7	175A	D07	151		PS1512	5			10	10	5.0m	15	4.0	150A	A1gd			
46		KZ492C	1			9.2	400m				250u	175	6.7	175A	D07	152		PS1513	5			10	10	5.0m	15	3.0	150				