

品号	Directional	Package	Marking	Pppm(W)	TJ(°C)	RθJL(°C/W)	RθJA(°C/W)
				MAX		TYP	TYP
SMAJ5.0CA	Bi	SMA	WE	400	-55 to 150	30	120
SMAJ6.0CA	Bi	SMA	WG	400	-55 to 150	30	120
SMAJ6.5CA	Bi	SMA	WK	400	-55 to 150	30	120
SMAJ7.0CA	Bi	SMA	WM	400	-55 to 150	30	120
SMAJ7.5CA	Bi	SMA	WP	400	-55 to 150	30	120
SMAJ8.0CA	Bi	SMA	WR	400	-55 to 150	30	120
SMAJ8.5CA	Bi	SMA	WT	400	-55 to 150	30	120
SMAJ9.0CA	Bi	SMA	WV	400	-55 to 150	30	120
SMAJ10CA	Bi	SMA	WX	400	-55 to 150	30	120
SMAJ11CA	Bi	SMA	WZ	400	-55 to 150	30	120
SMAJ12CA	Bi	SMA	XE	400	-55 to 150	30	120
SMAJ13CA	Bi	SMA	XG	400	-55 to 150	30	120
SMAJ14CA	Bi	SMA	XK	400	-55 to 150	30	120
SMAJ15CA	Bi	SMA	XM	400	-55 to 150	30	120
SMAJ16CA	Bi	SMA	XP	400	-55 to 150	30	120
SMAJ17CA	Bi	SMA	XR	400	-55 to 150	30	120
SMAJ18CA	Bi	SMA	XT	400	-55 to 150	30	120
SMAJ20CA	Bi	SMA	XV	400	-55 to 150	30	120
SMAJ22CA	Bi	SMA	XX	400	-55 to 150	30	120
SMAJ24CA	Bi	SMA	XZ	400	-55 to 150	30	120
SMAJ26CA	Bi	SMA	YE	400	-55 to 150	30	120
SMAJ28CA	Bi	SMA	YG	400	-55 to 150	30	120
SMAJ30CA	Bi	SMA	YK	400	-55 to 150	30	120
SMAJ33CA	Bi	SMA	YM	400	-55 to 150	30	120
SMAJ36CA	Bi	SMA	YP	400	-55 to 150	30	120
SMAJ40CA	Bi	SMA	YR	400	-55 to 150	30	120
SMAJ43CA	Bi	SMA	YT	400	-55 to 150	30	120
SMAJ45CA	Bi	SMA	YV	400	-55 to 150	30	120
SMAJ48CA	Bi	SMA	YX	400	-55 to 150	30	120
SMAJ51CA	Bi	SMA	YZ	400	-55 to 150	30	120
SMAJ54CA	Bi	SMA	ZE	400	-55 to 150	30	120
SMAJ58CA	Bi	SMA	ZG	400	-55 to 150	30	120
SMAJ60CA	Bi	SMA	ZK	400	-55 to 150	30	120
SMAJ64CA	Bi	SMA	ZM	400	-55 to 150	30	120
SMAJ70CA	Bi	SMA	ZP	400	-55 to 150	30	120
SMAJ75CA	Bi	SMA	ZR	400	-55 to 150	30	120
SMAJ78CA	Bi	SMA	ZT	400	-55 to 150	30	120
SMAJ85CA	Bi	SMA	ZV	400	-55 to 150	30	120
SMAJ90CA	Bi	SMA	ZX	400	-55 to 150	30	120
SMAJ100CA	Bi	SMA	ZZ	400	-55 to 150	30	120
SMAJ110CA	Bi	SMA	VE	400	-55 to 150	30	120
SMAJ120CA	Bi	SMA	VG	400	-55 to 150	30	120
SMAJ130CA	Bi	SMA	VK	400	-55 to 150	30	120
SMAJ150CA	Bi	SMA	VM	400	-55 to 150	30	120
SMAJ160CA	Bi	SMA	VP	400	-55 to 150	30	120

SMAJ170CA	Bi	SMA	VR	400	-55 to 150	30	120
SMAJ180CA	Bi	SMA	VT	400	-55 to 150	30	120
SMAJ200CA	Bi	SMA	VV	400	-55 to 150	30	120
SMAJ220CA	Bi	SMA	VX	400	-55 to 150	30	120
SMAJ250CA	Bi	SMA	VZ	400	-55 to 150	30	120
SMAJ300CA	Bi	SMA	UE	400	-55 to 150	30	120
SMAJ350CA	Bi	SMA	UG	400	-55 to 150	30	120
SMAJ400CA	Bi	SMA	UK	400	-55 to 150	30	120
SMAJ440CA	Bi	SMA	UM	400	-55 to 150	30	120
SMAJ5.0A	Uni	SMA	AE	400	-55 to 150	30	120
SMAJ6.0A	Uni	SMA	AG	400	-55 to 150	30	120
SMAJ6.5A	Uni	SMA	AK	400	-55 to 150	30	120
SMAJ7.0A	Uni	SMA	AM	400	-55 to 150	30	120
SMAJ7.5A	Uni	SMA	AP	400	-55 to 150	30	120
SMAJ8.0A	Uni	SMA	AR	400	-55 to 150	30	120
SMAJ8.5A	Uni	SMA	AT	400	-55 to 150	30	120
SMAJ9.0A	Uni	SMA	AV	400	-55 to 150	30	120
SMAJ10A	Uni	SMA	AX	400	-55 to 150	30	120
SMAJ11A	Uni	SMA	AZ	400	-55 to 150	30	120
SMAJ12A	Uni	SMA	BE	400	-55 to 150	30	120
SMAJ13A	Uni	SMA	BG	400	-55 to 150	30	120
SMAJ14A	Uni	SMA	BK	400	-55 to 150	30	120
SMAJ15A	Uni	SMA	BM	400	-55 to 150	30	120
SMAJ16A	Uni	SMA	BP	400	-55 to 150	30	120
SMAJ17A	Uni	SMA	BR	400	-55 to 150	30	120
SMAJ18A	Uni	SMA	BT	400	-55 to 150	30	120
SMAJ20A	Uni	SMA	BV	400	-55 to 150	30	120
SMAJ22A	Uni	SMA	BX	400	-55 to 150	30	120
SMAJ24A	Uni	SMA	BZ	400	-55 to 150	30	120
SMAJ26A	Uni	SMA	CE	400	-55 to 150	30	120
SMAJ28A	Uni	SMA	CG	400	-55 to 150	30	120
SMAJ30A	Uni	SMA	CK	400	-55 to 150	30	120
SMAJ33A	Uni	SMA	CM	400	-55 to 150	30	120
SMAJ36A	Uni	SMA	CP	400	-55 to 150	30	120
SMAJ40A	Uni	SMA	CR	400	-55 to 150	30	120
SMAJ43A	Uni	SMA	CT	400	-55 to 150	30	120
SMAJ45A	Uni	SMA	CV	400	-55 to 150	30	120
SMAJ48A	Uni	SMA	CX	400	-55 to 150	30	120
SMAJ51A	Uni	SMA	CZ	400	-55 to 150	30	120
SMAJ54A	Uni	SMA	RE	400	-55 to 150	30	120
SMAJ58A	Uni	SMA	RG	400	-55 to 150	30	120
SMAJ60A	Uni	SMA	RK	400	-55 to 150	30	120
SMAJ64A	Uni	SMA	RM	400	-55 to 150	30	120
SMAJ70A	Uni	SMA	RP	400	-55 to 150	30	120
SMAJ75A	Uni	SMA	RR	400	-55 to 150	30	120
SMAJ78A	Uni	SMA	RT	400	-55 to 150	30	120
SMAJ85A	Uni	SMA	RV	400	-55 to 150	30	120

SMAJ90A	Uni	SMA	RX	400	-55 to 150	30	120
SMAJ100A	Uni	SMA	RZ	400	-55 to 150	30	120
SMAJ110A	Uni	SMA	SE	400	-55 to 150	30	120
SMAJ120A	Uni	SMA	SG	400	-55 to 150	30	120
SMAJ130A	Uni	SMA	SK	400	-55 to 150	30	120
SMAJ150A	Uni	SMA	SM	400	-55 to 150	30	120
SMAJ160A	Uni	SMA	SP	400	-55 to 150	30	120
SMAJ170A	Uni	SMA	SR	400	-55 to 150	30	120
SMAJ180A	Uni	SMA	ST	400	-55 to 150	30	120
SMAJ200A	Uni	SMA	SV	400	-55 to 150	30	120
SMAJ220A	Uni	SMA	SX	400	-55 to 150	30	120
SMAJ250A	Uni	SMA	SZ	400	-55 to 150	30	120
SMAJ300A	Uni	SMA	TE	400	-55 to 150	30	120
SMAJ350A	Uni	SMA	TG	400	-55 to 150	30	120
SMAJ400A	Uni	SMA	TK	400	-55 to 150	30	120
SMAJ440A	Uni	SMA	TM	400	-55 to 150	30	120

IR(μ A)	VR(V)	VBR(V)		IT(mA)	VC(V)	IPP(A)	CJ(pF)	
		Min	Max				VBIAS=0V	VBIAS=VR
800	5	6.4	7	10	9.2	43.5	2000	1600
800	6	6.67	7.37	10	10.3	38.8	1904	1500
500	6.5	7.22	7.98	10	11.2	35.7	1750	1345
200	7	7.78	8.6	10	12	33.3	1617	1213
100	7.5	8.33	9.21	1	12.9	31	1504	1104
50	8	8.89	9.83	1	13.6	29.4	1404	1009
20	8.5	9.44	10.4	1	14.4	27.8	1320	932
10	9	10	11.1	1	15.4	26	1236	856
5	10	11.1	12.3	1	17	23.5	1108	742
1	11	12.2	13.5	1	18.2	22	1003	652
1	12	13.3	14.7	1	19.9	20.1	916	580
1	13	14.4	15.9	1	21.5	18.6	843	520
1	14	15.6	17.2	1	23.2	17.2	775	466
1	15	16.7	18.5	1	24.4	16.4	719	423
1	16	17.8	19.7	1	26	15.4	672	387
1	17	18.9	20.9	1	27.6	14.5	631	357
1	18	20	22.1	1	29.2	13.7	595	330
1	20	22.2	24.5	1	32.4	12.3	533	286
1	22	24.4	26.9	1	35.5	11.3	483	252
1	24	26.7	29.5	1	38.9	10.3	438	222
1	26	28.9	31.9	1	42.1	9.5	403	199
1	28	31.1	34.4	1	45.4	8.8	372	180
1	30	33.3	36.8	1	48.4	8.3	347	164
1	33	36.7	40.6	1	53.3	7.5	313	143
1	36	40	44.2	1	58.1	6.9	285	127
1	40	44.4	49.1	1	64.5	6.2	256	110
1	43	47.8	52.8	1	69.4	5.8	236	99
1	45	50	55.3	1	72.7	5.5	225	93
1	48	53.3	58.9	1	77.4	5.2	211	86
1	51	56.7	62.7	1	82.4	4.9	197	79
1	54	60	66.3	1	87.1	4.6	186	73
1	58	64.4	71.2	1	93.6	4.3	172	66
1	60	66.7	73.7	1	96.8	4.1	166	63
1	64	71.1	78.6	1	103	3.9	155	58
1	70	77.8	86	1	113	3.5	141	51
1	75	83.3	92.1	1	121	3.3	131	46
1	78	86.7	95.8	1	126	3.2	126	44
1	85	94.4	104	1	137	2.9	115	39
1	90	100	111	1	146	2.7	108	36
1	100	111	123	1	162	2.5	97	31
1	110	122	135	1	177	2.3	88	27
1	120	133	147	1	193	2.1	80	24
1	130	144	159	1	209	1.9	74	22
1	150	167	185	1	243	1.6	63	18
1	160	178	197	1	259	1.5	59	16

1	170	189	209	1	275	1.5	55	15
1	180	201	222	1	292	1.4	52	14
1	200	224	247	1	324	1.2	46	12
1	220	246	272	1	356	1.1	42	10
1	250	279	309	1	405	1	36	9
1	300	335	371	1	486	0.8	30	7
1	350	391	432	1	567	0.7	26	5
1	400	447	494	1	648	0.6	22	5
1	440	492	543	1	713	0.6	20	4
800	5	6.4	7	10	9.2	43.5	3000	1300
800	6	6.67	7.37	10	10.3	38.8	2871	1225
500	6.5	7.22	7.98	10	11.2	35.7	2664	1106
200	7	7.78	8.6	10	12	33.3	2483	1006
100	7.5	8.33	9.21	1	12.9	31	2328	921
50	8	8.89	9.83	1	13.6	29.4	2190	848
20	8.5	9.44	10.4	1	14.4	27.8	2073	787
10	9	10	11.1	1	15.4	26	1956	727
5	10	11.1	12.3	1	17	23.5	1775	637
1	11	12.2	13.5	1	18.2	22	1625	565
1	12	13.3	14.7	1	19.9	20.1	1499	507
1	13	14.4	15.9	1	21.5	18.6	1391	458
1	14	15.6	17.2	1	23.2	17.2	1291	414
1	15	16.7	18.5	1	24.4	16.4	1208	378
1	16	17.8	19.7	1	26	15.4	1138	349
1	17	18.9	20.9	1	27.6	14.5	1076	323
1	18	20	22.1	1	29.2	13.7	1021	301
1	20	22.2	24.5	1	32.4	12.3	926	263
1	22	24.4	26.9	1	35.5	11.3	847	234
1	24	26.7	29.5	1	38.9	10.3	778	208
1	26	28.9	31.9	1	42.1	9.5	722	188
1	28	31.1	34.4	1	45.4	8.8	673	171
1	30	33.3	36.8	1	48.4	8.3	632	157
1	33	36.7	40.6	1	53.3	7.5	576	138
1	36	40	44.2	1	58.1	6.9	531	124
1	40	44.4	49.1	1	64.5	6.2	482	108
1	43	47.8	52.8	1	69.4	5.8	449	99
1	45	50	55.3	1	72.7	5.5	431	93
1	48	53.3	58.9	1	77.4	5.2	406	86
1	51	56.7	62.7	1	82.4	4.9	382	79
1	54	60	66.3	1	87.1	4.6	363	74
1	58	64.4	71.2	1	93.6	4.3	339	67
1	60	66.7	73.7	1	96.8	4.1	328	64
1	64	71.1	78.6	1	103	3.9	309	59
1	70	77.8	86	1	113	3.5	284	53
1	75	83.3	92.1	1	121	3.3	266	48
1	78	86.7	95.8	1	126	3.2	257	46
1	85	94.4	104	1	137	2.9	237	41

1	90	100	111	1	146	2.7	224	38
1	100	111	123	1	162	2.5	203	34
1	110	122	135	1	177	2.3	186	30
1	120	133	147	1	193	2.1	171	27
1	130	144	159	1	209	1.9	159	24
1	150	167	185	1	243	1.6	138	20
1	160	178	197	1	259	1.5	130	18
1	170	189	209	1	275	1.5	123	17
1	180	201	222	1	292	1.4	116	16
1	200	224	247	1	324	1.2	105	14
1	220	246	272	1	356	1.1	96	12
1	250	279	309	1	405	1	85	10
1	300	335	371	1	486	0.8	72	8
1	350	391	432	1	567	0.7	62	7
1	400	447	494	1	648	0.6	55	6
1	440	492	543	1	713	0.6	50	5