

SMD TVS diode SMDJ series



Product Information

Part No. (Uni directional)	Part No. (Bi directional)	Package Outlines	PPK (W)	VRWM(V) max.	VBR(V) min.	VBR (V) max.	VC(V) max.	IPP (A)	IR(uA) max.	OperatingTemp.Range TJ(°C)
SMCJ440A	SMCJ440CA	SMC	1500	440	489	540	1	711	2.1	-55~+150
SMCJ400A	SMCJ400CA	SMC	1500	400	445	491	1	646	2.3	-55~+150
SMCJ360A	SMCJ360CA	SMC	1500	360	400	442	1	582	2.6	-55~+150
SMCJ350A	SMCJ350CA	SMC	1500	350	389	429	1	566	2.7	-55~+150
SMCJ300A	SMCJ300CA	SMC	1500	300	333	368	1	485	3.1	-55~+150
SMCJ250A	SMCJ250CA	SMC	1500	250	278	307	1	404	3.7	-55~+150
SMCJ240A	SMCJ240CA	SMC	1500	240	267	295	1	388	3.9	-55~+150
SMCJ220A	SMCJ220CA	SMC	1500	220	245	270	1	355	4.2	-55~+150
SMCJ200A	SMCJ200CA	SMC	1500	200	222	246	1	323	4.6	-55~+150
SMCJ188A	SMCJ188CA	SMC	1500	188	209	231	1	328	4.6	-55~+150
SMCJ180A	SMCJ180CA	SMC	1500	180	200	221	1	291	5.2	-55~+150
SMCJ170A	SMCJ170CA	SMC	1500	170	189	209	1	275	5.5	-55~+150
SMCJ160A	SMCJ160CA	SMC	1500	160	178	197	1	259	5.8	-55~+150
SMCJ150A	SMCJ150CA	SMC	1500	150	167	185	1	243	6.2	-55~+150
SMCJ130A	SMCJ130CA	SMC	1500	130	144	159	1	209	7.2	-55~+150
SMCJ120A	SMCJ120CA	SMC	1500	120	133	147	1	193	7.8	-55~+150
SMCJ110A	SMCJ110CA	SMC	1500	110	122	135	1	177	8.5	-55~+150
SMCJ100A	SMCJ100CA	SMC	1500	100	111	123	1	162	9.3	-55~+150
SMCJ90A	SMCJ90CA	SMC	1500	90	100	111	1	146	10.3	-55~+150
SMCJ85A	SMCJ85CA	SMC	1500	85	94.4	104	1	137	10.9	-55~+150
SMCJ78A	SMCJ78CA	SMC	1500	78	86.7	95.8	1	126	11.9	-55~+150
SMCJ75A	SMCJ75CA	SMC	1500	78	83.3	92.1	1	121	12.4	-55~+150
SMCJ70A	SMCJ70CA	SMC	1500	75	77.8	86	1	113	13.3	-55~+150
SMCJ68A	SMCJ68CA	SMC	1500	68	75.5	83.5	1	109	13.7	-55~+150
SMCJ64A	SMCJ64CA	SMC	1500	64	71.1	78.6	1	103	14.6	-55~+150
SMCJ60A	SMCJ60CA	SMC	1500	60	66.7	73.7	1	96.8	15.5	-55~+150
SMCJ58A	SMCJ58CA	SMC	1500	58	64.4	71.2	1	93.6	16	-55~+150
SMCJ54A	SMCJ54CA	SMC	1500	54	60	66.3	1	87.1	17.2	-55~+150
SMCJ51A	SMCJ51CA	SMC	1500	51	56.7	62.7	1	82.4	18.2	-55~+150
SMCJ49A	SMCJ49CA	SMC	1500	49	54.4	60.2	1	75.1	19	-55~+150
SMCJ48A	SMCJ48CA	SMC	1500	48	53.3	58.9	1	77.4	19.4	-55~+150
SMCJ45A	SMCJ45CA	SMC	1500	45	50	55.3	1	72.7	20.6	-55~+150
SMCJ43A	SMCJ43CA	SMC	1500	43	47.8	52.8	1	69.4	21.6	-55~+150
SMCJ40A	SMCJ40CA	SMC	1500	40	44.4	49.1	1	64.5	23.3	-55~+150
SMCJ36A	SMCJ36CA	SMC	1500	36	40	44.2	1	58.1	25.8	-55~+150

SMCJ33A	SMCJ33CA	SMC	1500	33	36.7	40.6	1	53.3	28.1	-55~+150
SMCJ30A	SMCJ30CA	SMC	1500	30	33.3	36.8	1	48.4	31	-55~+150
SMCJ28A	SMCJ28CA	SMC	1500	28	31.1	34.4	1	45.4	33	-55~+150
SMCJ26A	SMCJ26CA	SMC	1500	26	28.9	31.9	1	42.1	35.6	-55~+150
SMCJ24A	SMCJ24CA	SMC	1500	24	26.7	29.5	1	38.9	38.6	-55~+150
SMCJ23A	SMCJ23CA	SMC	1500	23	25.5	28.3	1	37.1	40.4	-55~+150
SMCJ22A	SMCJ22CA	SMC	1500	22	24.4	26.9	1	35.5	42.3	-55~+150
SMCJ20A	SMCJ20CA	SMC	1500	20	22.2	24.5	1	32.4	46.3	-55~+150
SMCJ18A	SMCJ18CA	SMC	1500	18	20	22.1	1	29.2	51.4	-55~+150
SMCJ17A	SMCJ17CA	SMC	1500	17	18.9	20.9	1	27.6	54.3	-55~+150
SMCJ16A	SMCJ16CA	SMC	1500	16	17.8	19.7	1	26	57.7	-55~+150
SMCJ15A	SMCJ15CA	SMC	1500	15	16.7	18.5	1	24.4	61.5	-55~+150
SMCJ14A	SMCJ14CA	SMC	1500	14	15.6	17.2	1	23.2	64.7	-55~+150
SMCJ13A	SMCJ13CA	SMC	1500	13	14.4	15.9	1	21.5	69.8	-55~+150
SMCJ12A	SMCJ12CA	SMC	1500	12	13.3	14.7	1	19.9	75.4	-55~+150
SMCJ11A	SMCJ11CA	SMC	1500	11	12.2	13.5	1	18.2	82.4	-55~+150
SMCJ10A	SMCJ10CA	SMC	1500	10	11.1	12.3	5	17	88.2	-55~+150
SMCJ9.0A	SMCJ9.0CA	SMC	1500	9	10	11.1	5	15.4	97.4	-55~+150
SMCJ8.5A	SMCJ8.5CA	SMC	1500	8.5	9.44	10.4	20	14.4	104.2	-55~+150
SMCJ8.0A	SMCJ8.0CA	SMC	1500	8	8.89	9.83	50	13.6	110.3	-55~+150
SMCJ7.5A	SMCJ7.5CA	SMC	1500	7.5	8.33	9.21	100	12.9	116.3	-55~+150
SMCJ7.0A	SMCJ7.0CA	SMC	1500	7	7.78	8.6	200	12	125	-55~+150
SMCJ6.8A	SMCJ6.8CA	SMC	1500	6.8	7.56	8.35	500	12	136	-55~+150
SMCJ6.5A	SMCJ6.5CA	SMC	1500	6.5	7.22	7.98	500	11.2	133.9	-55~+150
SMCJ6.0A	SMCJ6.0CA	SMC	1500	6	6.67	7.37	1000	10.3	145.6	-55~+150
SMCJ5.0A	SMCJ5.0CA	SMC	1500	5	6.4	7.07	1000	9.2	163	-55~+150