

## TVS Die-GPP

Part Number	P <sub>d</sub> Max. @8/20us (W)	Chip Size (mil)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>BR</sub> (V)	I <sub>BR</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (uA)	V <sub>C</sub> Max. @I <sub>pp</sub> (V)	I <sub>pp</sub> @10/1000us (A)	α V <sub>BR</sub> Max. (%/oC)
Unit	W	mil	V	V	mA	uA	V	A	%oC
1C6105	500	90	6.9	8.19	150	20	14	35.7	0.06
1C6105A	500	90	6.9	8.65	150	20	13.4	37.3	0.06
1C6106	500	90	7.6	9	125	20	15.2	32.9	0.07
1C6106A	500	90	7.6	9.5	125	20	14.5	34.5	0.07
1C6107	500	90	8.4	9.9	125	20	16.3	30.7	0.07
1C6107A	500	90	8.4	10.45	125	20	15.6	32.0	0.07
1C6108	500	90	9.1	10.8	100	20	17.7	28.2	0.07
1C6108A	500	90	9.1	11.4	100	20	16.9	29.6	0.07
1C6109	500	90	9.9	11.7	100	20	19	26.3	0.08
1C6109A	500	90	9.9	12.35	100	20	18.2	27.5	0.08
1C6110	500	90	11.4	13.5	75	20	21.9	22.8	0.08
1C6110A	500	90	11.4	14.25	75	20	21	23.8	0.08
1C6111	500	90	12.2	14.4	75	20	23.4	21.4	0.08
1C6111A	500	90	12.2	15.2	75	20	22.3	22.4	0.08
1C6112	500	90	13.7	16.2	65	1	26.3	19.0	0.085
1C6112A	500	90	13.7	17.1	65	1	25.1	19.9	0.085
1C6113	500	90	15.2	18	65	1	29	17.2	0.085
1C6113A	500	90	15.2	19	65	1	27.7	18.0	0.085
1C6114	500	90	16.7	19.8	50	1	31.9	15.7	0.085
1C6114A	500	90	16.7	20.9	50	1	30.5	16.4	0.085
1C6115	500	90	18.2	21.6	50	1	34.8	14.4	0.09
1C6115A	500	90	18.2	22.8	50	1	33.3	15.0	0.09
1C6116	500	90	20.6	24.3	50	1	39.2	12.8	0.09
1C6116A	500	90	20.6	25.7	50	1	37.4	13.4	0.09
1C6117	500	90	22.8	27	40	1	43.6	11.5	0.09
1C6117A	500	90	22.8	28.5	40	1	41.6	12.0	0.09
1C6118	500	90	25.1	29.7	40	1	47.9	10.4	0.095
1C6118A	500	90	25.1	31.4	40	1	45.7	10.9	0.095
1C6119	500	90	27.4	32.4	30	1	52.3	9.6	0.095
1C6119A	500	90	27.4	34.2	30	1	49.9	10.0	0.095
1C6120	500	90	29.7	35.1	30	1	56.2	8.9	0.095
1C6120A	500	90	29.7	37.1	30	1	53.6	9.3	0.095
1C6121	500	90	32.7	38.7	30	1	62	8.1	0.095
1C6121A	500	90	32.7	40.9	30	1	59.1	8.5	0.095
1C6122	500	90	35.8	42.3	25	1	67.7	7.4	0.095
1C6122A	500	90	35.8	44.7	25	1	64.6	7.7	0.095
1C6123	500	90	38.8	45.9	25	1	73.5	6.8	0.095
1C6123A	500	90	38.8	48.5	25	1	70.1	7.1	0.095
1C6124	500	90	42.6	50.4	20	1	80.7	6.2	0.095
1C6124A	500	90	42.6	53.2	20	1	77	6.5	0.095
1C6125	500	90	47.1	55.8	20	1	89.3	5.6	0.1
1C6125A	500	90	47.1	58.9	20	1	85.3	5.9	0.1
1C6126	500	90	51.7	61.2	20	1	98	5.1	0.1
1C6126A	500	90	51.7	64.6	20	1	97.1	5.1	0.1
1C6127	500	90	56	67.5	20	1	108.1	4.6	0.1
1C6127A	500	90	56	71.3	20	1	103.1	4.8	0.1
1C6128	500	90	62.2	73.8	15	1	118.2	4.2	0.1
1C6128A	500	90	62.2	77.9	15	1	112.8	4.4	0.1
1C6129	500	90	69.2	81.9	15	1	131.1	3.8	0.1
1C6129A	500	90	69.2	86.5	15	1	125.1	4	0.1
1C6130	500	90	76	90	12	1	144.1	3.5	0.1
1C6130A	500	90	76	95	12	1	137.6	3.6	0.1
1C6131	500	90	83.6	99	12	1	158.5	3.2	0.1
1C6131A	500	90	83.6	104.5	12	1	151.3	3.3	0.1
1C6132	500	90	91.2	108	10	1	172.9	2.9	0.1
1C6132A	500	90	91.2	114	10	1	165.1	3	0.1
1C6133	500	90	98.8	117	10	1	187.3	2.7	0.105
1C6133A	500	90	98.8	123.5	10	1	178.8	2.8	0.105
1C6134	500	90	114	135	8	1	216.2	2.3	0.105
1C6134A	500	90	114	142.5	8	1	206.3	2.4	0.105
1C6135	500	90	121.6	144	8	1	228.8	2.2	0.105
1C6135A	500	90	121.6	152	8	1	218.4	2.3	0.105
1C6136	500	90	136.8	162	5	1	257.4	1.9	0.11
1C6136A	500	90	136.8	171	5	1	245.7	2	0.11
1C6137	500	90	152	180	5	1	286	1.7	0.11
1C6137A	500	90	152	190	5	1	273	1.8	0.11
1C6142	1500	125	7.6	9	125	100	15.2	98.7	0.07
1C6142A	1500	125	7.6	9.5	125	100	14.5	103.4	0.07
1C6143	1500	125	8.4	9.9	125	20	16.3	92	0.07
1C6143A	1500	125	8.4	10.45	125	20	15.6	96.2	0.07

Part Number	P <sub>d</sub> Max. @8/20us (W)	Chip Size (mil)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>BR</sub> (V)	I <sub>BR</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (uA)	V <sub>C</sub> Max. @I <sub>pp</sub> (V)	I <sub>pp</sub> @10/1000us (A)	α V <sub>BR</sub> Max. (%/oC)
1C6144	1500	125	9.1	10.8	100	20	17.7	84.7	0.07
1C6144A	1500	125	9.1	11.4	100	20	16.9	88.8	0.07
1C6145	1500	125	9.9	11.7	100	20	19	78.9	0.08
1C6145A	1500	125	9.9	12.35	100	20	18.2	82.4	0.08
1C6146	1500	125	11.4	13.5	75	20	21.9	68.5	0.08
1C6146A	1500	125	11.4	14.25	75	20	21	71.4	0.08
1C6147	1500	125	12.2	14.4	75	20	23.4	64.1	0.08
1C6147A	1500	125	12.2	15.2	75	20	22.3	67.3	0.08
1C6148	1500	125	13.7	16.2	65	10	26.3	57	0.085
1C6148A	1500	125	13.7	17.1	65	10	25.1	59.8	0.085
1C6149	1500	125	15.2	18	65	5	29	51.7	0.085
1C6149A	1500	125	15.2	19	65	5	27.7	54.2	0.085
1C6150	1500	125	16.7	19.8	50	5	31.9	47	0.085
1C6150A	1500	125	16.7	20.9	50	5	30.5	49.2	0.085
1C6151	1500	125	18.2	21.6	50	5	34.8	43.1	0.09
1C6151A	1500	125	18.2	22.8	50	5	33.3	45	0.09
1C6152	1500	125	20.6	24.3	50	5	39.2	38.3	0.09
1C6152A	1500	125	20.6	25.7	50	5	37.4	40.1	0.09
1C6153	1500	125	22.8	27	40	5	43.6	34.4	0.09
1C6153A	1500	125	22.8	28.5	40	5	41.6	36	0.09
1C6154	1500	125	25.1	29.7	40	5	47.9	31.3	0.095
1C6154A	1500	125	25.1	31.4	40	5	45.7	32.8	0.095
1C6155	1500	125	27.4	32.4	30	5	52.3	28.7	0.095
1C6155A	1500	125	27.4	34.2	30	5	49.9	30.1	0.095
1C6156	1500	125	29.7	35.1	30	5	56.2	26.7	0.095
1C6156A	1500	125	29.7	37.1	30	5	53.6	28	0.095
1C6157	1500	125	32.7	38.7	30	5	62	24.2	0.095
1C6157A	1500	125	32.7	40.9	30	5	59.1	25.4	0.095
1C6158	1500	125	35.8	42.3	25	5	67.7	22.2	0.095
1C6158A	1500	125	35.8	44.7	25	5	64.6	23.2	0.095
1C6159	1500	125	38.8	45.9	25	5	73.5	20.4	0.095
1C6159A	1500	125	38.8	48.5	25	5	70.1	21.4	0.095
1C6160	1500	125	42.6	50.4	20	5	80.7	18.6	0.095
1C6160A	1500	125	42.6	53.2	20	5	77	19.5	0.095
1C6161	1500	125	47.1	55.8	20	5	89.3	16.8	0.1
1C6161A	1500	125	47.1	58.9	20	5	85.3	17.6	0.1
1C6162	1500	125	51.7	61.2	20	5	98	15.3	0.1
1C6162A	1500	125	51.7	64.6	20	5	97.1	15.4	0.1
1C6163	1500	125	56	67.5	20	5	108.1	13.9	0.1
1C6163A	1500	125	56	71.3	20	5	103.1	14.5	0.1
1C6164	1500	125	62.2	73.8	15	5	118.2	12.7	0.1
1C6164A	1500	125	62.2	77.9	15	5	112.8	13.3	0.1
1C6165	1500	125	69.2	81.9	15	5	131.1	11.4	0.1
1C6165A	1500	125	69.2	86.5	15	5	125.1	12	0.1
1C6166	1500	125	76	90	12	5	144.1	10.4	0.1
1C6166A	1500	125	76	95	12	5	137.6	10.9	0.1
1C6167	1500	125	83.6	99	12	5	158.5	9.5	0.1
1C6167A	1500	125	83.6	104.5	12	5	151.3	9.9	0.1
1C6168	1500	125	91.2	108	10	5	172.9	8.7	0.1
1C6168A	1500	125	91.2	114	10	5	165.1	9.1	0.1
1C6169	1500	125	98.8	117	10	5	187.3	8	0.105
1C6169A	1500	125	98.8	123.5	10	5	178.8	8.4	0.105
1C6170	1500	125	114	135	8	5	216.2	6.9	0.105
1C6170A	1500	125	114	142.5	8	5	206.3	7.3	0.105
1C6171	1500	125	121.6	144	8	5	228.8	6.6	0.105
1C6171A	1500	125	121.6	152	8	5	218.4	6.9	0.105
1C6172	1500	125	136.8	162	5	5	257.4	5.8	0.11
1C6172A	1500	125	136.8	171	5	5	245.7	6.1	0.11
1C6173	1500	125	152	180	5	5	286	5.2	0.11
1C6173A	1500	125	152	190	5	5	273	5.5	0.11
SZ1605V0G	3000	160	10	6.4	7.82	5	1000	9.6	312.5
SZ1605V0CG	3000	160	10	6.4	7.82	5	1000	9.6	312.5
SZ1606V0G	3000	160	10	6.67	8.15	6	1000	11.4	263.2
SZ1606V0CG	3000	160	10	6.67	8.15	6	1000	11.4	263.2
SZ1606V5G	3000	160	10	7.22	8.82	6.5	500	12.3	243.9
SZ1606V5CG	3000	160	10	7.22	8.82	6.5	500	12.3	243.9
SZ1607V0G	3000	160	10	7.78	9.51	7	200	13.3	225.6
SZ1607V0CG	3000	160	10	7.78	9.51	7	200	13.3	225.6
SZ1607V5G	3000	160	1	8.33	10.18	7.5	100	14.3	209.8
SZ1607V5CG	3000	160	1	8.33	10.18	7.5	100	14.3	209.8
SZ1608V0G	3000	160	1	8.99	10.99	8	50	15	220
SZ1608V0CG	3000	160	1	8.99	10.99	8	50	15	220
SZ1608V5G	3000	160	1	9.44	11.54	8.5	25	15.9	188.8
SZ1608V5CG	3000	160	1	9.44	11.54	8.5	25	15.9	188.8

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SZ1609V0G	3000	160	1	10	12.22	9	10	16.9	177.4
SZ1609V0CG	3000	160	1	10	12.22	9	10	16.9	177.4
SZ160010G	3000	160	1	11.1	13.57	10	5	18.8	159.6
SZ160010CG	3000	160	1	11.1	13.57	10	5	18.8	159.6
SZ160011G	3000	160	1	12.2	14.91	11	5	20.1	149.2
SZ160011CG	3000	160	1	12.2	14.91	11	5	20.1	149.2
SZ160012G	3000	160	1	13.3	16.26	12	5	22	136.4
SZ160012CG	3000	160	1	13.3	16.26	12	5	22	136.4
SZ160013G	3000	160	1	14.4	17.6	13	5	23.8	126
SZ160013CG	3000	160	1	14.4	17.6	13	5	23.8	126
SZ160014G	3000	160	1	15.6	19.07	14	5	25.8	116.2
SZ160014CG	3000	160	1	15.6	19.07	14	5	25.8	116.2
SZ160015G	3000	160	1	16.7	20.41	15	5	26.9	111.6
SZ160015CG	3000	160	1	16.7	20.41	15	5	26.9	111.6
SZ160016G	3000	160	1	17.8	21.76	16	5	28.8	104.2
SZ160016CG	3000	160	1	17.8	21.76	16	5	28.8	104.2
SZ160017G	3000	160	1	18.9	23.1	17	5	30.5	98.4
SZ160017CG	3000	160	1	18.9	23.1	17	5	30.5	98.4
SZ160018G	3000	160	1	20	24.44	18	5	32.2	93.2
SZ160018CG	3000	160	1	20	24.44	18	5	32.2	93.2
SZ160020G	3000	160	1	22.2	27.13	20	5	35.8	83.8
SZ160020CG	3000	160	1	22.2	27.13	20	5	35.8	83.8
SZ160022G	3000	160	1	24.4	29.82	22	5	39.4	76.2
SZ160022CG	3000	160	1	24.4	29.82	22	5	39.4	76.2
SZ160024G	3000	160	1	26.7	32.63	24	5	43	69.8
SZ160024CG	3000	160	1	26.7	32.63	24	5	43	69.8
SZ160026G	3000	160	1	28.9	35.32	26	5	46.6	64.4
SZ160026CG	3000	160	1	28.9	35.32	26	5	46.6	64.4
SZ160028G	3000	160	1	31.1	38.01	28	5	50	60
SZ160028CG	3000	160	1	31.1	38.01	28	5	50	60
SZ160030G	3000	160	1	33.3	40.7	30	5	53.5	56
SZ160030CG	3000	160	1	33.3	40.7	30	5	53.5	56
SZ160033G	3000	160	1	36.7	44.86	33	5	59	50.4
SZ160033CG	3000	160	1	36.7	44.86	33	5	59	50.4
SZ160036G	3000	160	1	40	48.89	36	5	64.3	46.6
SZ160036CG	3000	160	1	40	48.89	36	5	64.3	46.6
SZ160040G	3000	160	1	44.4	54.27	40	5	71.4	42
SZ160040CG	3000	160	1	44.4	54.27	40	5	71.4	42
SZ160043G	3000	160	1	47.8	58.42	43	5	76.6	39.2
SZ160043CG	3000	160	1	47.8	58.42	43	5	76.6	39.2
SZ160045G	3000	160	1	50	61.11	45	5	80.3	37.4
SZ160045CG	3000	160	1	50	61.11	45	5	80.3	37.4
SZ160048G	3000	160	1	53.3	65.14	48	5	85.5	35
SZ160048CG	3000	160	1	53.3	65.14	48	5	85.5	35
SZ160051G	3000	160	1	56.7	69.3	51	5	91.1	37
SZ160051CG	3000	160	1	56.7	69.3	51	5	91.1	37
SZ160054G	3000	160	1	60	73.33	54	5	96.3	31.2
SZ160054CG	3000	160	1	60	73.33	54	5	96.3	31.2
SZ160058AG	3000	160	1	64.4	78.71	58	5	103	29.2
SZ160058CG	3000	160	1	64.4	78.71	58	5	103	29.2
SZ160060G	3000	160	1	66.7	81.52	60	5	107	28
SZ160060CG	3000	160	1	66.7	81.52	60	5	107	28
SZ160064G	3000	160	1	71.1	86.9	64	5	114	26.4
SZ160064CG	3000	160	1	71.1	86.9	64	5	114	26.4
SZ160070G	3000	160	1	77.8	95.09	70	5	125	24
SZ160070CG	3000	160	1	77.8	95.09	70	5	125	24
SZ160075G	3000	160	1	83.3	101.81	75	5	134	22.4
SZ160075CG	3000	160	1	83.3	101.81	75	5	134	22.4
SZ160078G	3000	160	1	86.7	105.97	78	5	139	21.6
SZ160078CG	3000	160	1	86.7	105.97	78	5	139	21.6
SZ160085G	3000	160	1	94.4	115.38	85	5	151	19.8
SZ160085CG	3000	160	1	94.4	115.38	85	5	151	19.8
SZ16090G	3000	160	1	100	122.22	90	5	160	18.8
SZ16090CG	3000	160	1	100	122.22	90	5	160	18.8
SZ160100G	3000	160	1	111	135.67	100	5	179	16.6
SZ160100CG	3000	160	1	111	135.67	100	5	179	16.6
SZ160110G	3000	160	1	122	149.11	110	5	196	15.4
SZ160110CG	3000	160	1	122	149.11	110	5	196	15.4
SZ160120G	3000	160	1	133	162.56	120	5	214	14
SZ160120CG	3000	160	1	133	162.56	120	5	214	14
SZ160130G	3000	160	1	144	176	130	5	231	13
SZ160130CG	3000	160	1	144	176	130	5	231	13
SZ160150G	3000	160	1	167	204.11	150	5	269	11.2
SZ160150CG	3000	160	1	167	204.11	150	5	269	11.2
SZ160160G	3000	160	1	178	217.56	160	5	287	10.4
SZ160160CG	3000	160	1	178	217.56	160	5	287	10.4
SZ160170G	3000	160	1	189	231	170	5	304	9.8

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SZ160170CG	3000	160	1	189	231	170	5	304	9.8
SZ1605V0AG	3000	160	10	6.4	7.07	5	1000	9.2	326
SZ1605V0CAG	3000	160	10	6.4	7.07	5	1000	9.2	326
SZ1606V0AG	3000	160	10	6.67	7.37	6	1000	10.3	291.3
SZ1606V0CAG	3000	160	10	6.67	7.37	6	1000	10.3	291.3
SZ1606V5AG	3000	160	10	7.22	7.98	6.5	500	11.2	267.9
SZ1606V5CAG	3000	160	10	7.22	7.98	6.5	500	11.2	267.9
SZ1607V0AG	3000	160	10	7.78	8.6	7	200	12	250
SZ1607V0CAG	3000	160	10	7.78	8.6	7	200	12	250
SZ1607V5AG	3000	160	1	8.33	9.21	7.5	100	12.9	232.6
SZ1607V5CAG	3000	160	1	8.33	9.21	7.5	100	12.9	232.6
SZ1608V0AG	3000	160	1	8.89	9.94	8	50	13.6	220.6
SZ1608V0CAG	3000	160	1	8.89	9.94	8	50	13.6	220.6
SZ1608V5AG	3000	160	1	9.44	10.43	8.5	25	14.4	208.4
SZ1608V5CAG	3000	160	1	9.44	10.43	8.5	25	14.4	208.4
SZ1609V0AG	3000	160	1	10	11.05	9	10	15.4	194.8
SZ1609V0CAG	3000	160	1	10	11.05	9	10	15.4	194.8
SZ160010AG	3000	160	1	11.1	12.27	10	5	17	176.4
SZ160010CAG	3000	160	1	11.1	12.27	10	5	17	176.4
SZ160011AG	3000	160	1	12.2	13.48	11	5	18.2	164.8
SZ160011CAG	3000	160	1	12.2	13.48	11	5	18.2	164.8
SZ160012AG	3000	160	1	13.3	14.7	12	5	19.9	150.6
SZ160012CAG	3000	160	1	13.3	14.7	12	5	19.9	150.6
SZ160013AG	3000	160	1	14.4	15.92	13	5	21.5	139.4
SZ160013CAG	3000	160	1	14.4	15.92	13	5	21.5	139.4
SZ160014AG	3000	160	1	15.6	17.24	14	5	23.2	129.4
SZ160014CAG	3000	160	1	15.6	17.24	14	5	23.2	129.4
SZ160015AG	3000	160	1	16.7	18.46	15	5	24.4	123
SZ160015CAG	3000	160	1	16.7	18.46	15	5	24.4	123
SZ160016AG	3000	160	1	17.8	19.67	16	5	26	115.4
SZ160016CAG	3000	160	1	17.8	19.67	16	5	26	115.4
SZ160017AG	3000	160	1	18.9	20.89	17	5	27.6	106.6
SZ160017CAG	3000	160	1	18.9	20.89	17	5	27.6	106.6
SZ160018AG	3000	160	1	20	22.11	18	5	29.2	102.8
SZ160018CAG	3000	160	1	20	22.11	18	5	29.2	102.8
SZ160020AG	3000	160	1	22.2	24.54	20	5	32.4	92.6
SZ160020CAG	3000	160	1	22.2	24.54	20	5	32.4	92.6
SZ160022AG	3000	160	1	24.4	26.97	22	5	35.5	84.4
SZ160022CAG	3000	160	1	24.4	26.97	22	5	35.5	84.4
SZ160024AG	3000	160	1	26.7	29.51	24	5	38.9	77.2
SZ160024CAG	3000	160	1	26.7	29.51	24	5	38.9	77.2
SZ160026AG	3000	160	1	28.9	31.94	26	5	42.1	71.2
SZ160026CAG	3000	160	1	28.9	31.94	26	5	42.1	71.2
SZ160028AG	3000	160	1	31.1	34.37	28	5	45.4	66
SZ160028CAG	3000	160	1	31.1	34.37	28	5	45.4	66
SZ160030AG	3000	160	1	33.3	36.81	30	5	48.4	62
SZ160030CAG	3000	160	1	33.3	36.81	30	5	48.4	62
SZ160033AG	3000	160	1	36.7	40.56	33	5	53.3	56.2
SZ160033CAG	3000	160	1	36.7	40.56	33	5	53.3	56.2
SZ160036AG	3000	160	1	40	44.21	36	5	58.1	51.6
SZ160036CAG	3000	160	1	40	44.21	36	5	58.1	51.6
SZ160040AG	3000	160	1	44.4	49.07	40	5	64.5	46.4
SZ160040CAG	3000	160	1	44.4	49.07	40	5	64.5	46.4
SZ160043AG	3000	160	1	47.8	52.83	43	5	69.4	43.2
SZ160043CAG	3000	160	1	47.8	52.83	43	5	69.4	43.2
SZ160045AG	3000	160	1	50	55.26	45	5	72.7	41.2
SZ160045CAG	3000	160	1	50	55.26	45	5	72.7	41.2
SZ160048AG	3000	160	1	53.3	58.91	48	5	77.4	38.8
SZ160048CAG	3000	160	1	53.3	58.91	48	5	77.4	38.8
SZ160051AG	3000	160	1	56.7	62.67	51	5	82.4	36.4
SZ160051CAG	3000	160	1	56.7	62.67	51	5	82.4	36.4
SZ160054AG	3000	160	1	60	66.32	54	5	87.1	34.4
SZ160054CAG	3000	160	1	60	66.32	54	5	87.1	34.4
SZ160058AG	3000	160	1	64.4	71.18	58	5	93.6	32
SZ160058CAG	3000	160	1	64.4	71.18	58	5	93.6	32
SZ160060AG	3000	160	1	66.7	73.72	60	5	96.8	31
SZ160060CAG	3000	160	1	66.7	73.72	60	5	96.8	31
SZ160064AG	3000	160	1	71.1	78.58	64	5	103	29.2
SZ160064CAG	3000	160	1	71.1	78.58	64	5	103	29.2
SZ160070AG	3000	160	1	77.8	85.99	70	5	113	26.6
SZ160070CAG	3000	160	1	77.8	85.99	70	5	113	26.6
SZ160075AG	3000	160	1	83.3	92.07	75	5	121	24.8
SZ160075CAG	3000	160	1	83.3	92.07	75	5	121	24.8
SZ160078AG	3000	160	1	86.7	95.83	78	5	126	22.8
SZ160078CAG	3000	160	1	86.7	95.83	78	5	126	22.8
SZ160085AG	3000	160	1	94.4	104.34	85	5	137	20.8
SZ160085CAG	3000	160	1	94.4	104.34	85	5	137	20.8

Part Number	P <sub>d</sub> Max. @8/20us (W)	Chip Size (mil)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>BR</sub> (V)	I <sub>BR</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (uA)	V <sub>c</sub> Max. @I <sub>pp</sub> (V)	I <sub>pp</sub> @10/1000us (A)	α V <sub>BR</sub> Max. (%/oC)
SZ16090AG	3000	160	1	100	110.53	90	5	146	20.6
SZ16090CAG	3000	160	1	100	110.53	90	5	146	20.6
SZ160100AG	3000	160	1	111	122.68	100	5	162	18.6
SZ160100CAG	3000	160	1	111	122.68	100	5	162	18.6
SZ160110AG	3000	160	1	122	134.84	110	5	177	16.8
SZ160110CAG	3000	160	1	122	134.84	110	5	177	16.8
SZ160120AG	3000	160	1	133	147	120	5	193	15.6
SZ160120CAG	3000	160	1	133	147	120	5	193	15.6
SZ160130AG	3000	160	1	144	159.16	130	5	209	14.4
SZ160130CAG	3000	160	1	144	159.16	130	5	209	14.4
SZ160150AG	3000	160	1	167	184.58	150	5	243	12.4
SZ160150CAG	3000	160	1	167	184.58	150	5	243	12.4
SZ160160AG	3000	160	1	178	196.74	160	5	259	11.6
SZ160160CAG	3000	160	1	178	196.74	160	5	259	11.6
SZ160170AG	3000	160	1	189	208.89	170	5	275	11
SZ160170CAG	3000	160	1	189	208.89	170	5	275	11