

# Panasonic Zener Diodes silicon Planar Type

Zener Voltage VZ			IZ (mA)	RZ (max.) (Ohms)	Digi-Key Part No.	Cut Tape Price Each			Digi-Key Part No.	Tape & Reel	
Min.	Nom.	Max.				1	10	100		Size	Pricing
<b>Mini Type Package / MA3000 Series - 200mW</b>											
2.28	2.40	2.60	5	100	MAZ302400LCT-ND	.37	.31	.21	MAZ302400LTR-ND	3,000	98.00/M
2.50	2.70	2.90	5	110	MAZ302700LCT-ND	.37	.31	.21	MAZ302700LTR-ND	3,000	98.00/M
2.80	3.00	3.20	5	120	MAZ303000LCT-ND	.37	.31	.21	MAZ303000LTR-ND	3,000	98.00/M
3.10	3.30	3.50	5	130	MAZ303300LCT-ND	.37	.31	.21	MAZ303300LTR-ND	3,000	98.00/M
3.40	3.60	3.80	5	130	MAZ303600LCT-ND	.37	.31	.21	MAZ303600LTR-ND	3,000	98.00/M
3.70	3.90	4.10	5	130	MAZ303900LCT-ND	.37	.31	.21	MAZ303900LTR-ND	3,000	98.00/M
4.00	4.30	4.60	5	130	MAZ304300LCT-ND	.37	.31	.21	MAZ304300LTR-ND	3,000	98.00/M
4.40	4.70	5.00	5	80	MAZ304700LCT-ND	.37	.31	.21	MAZ304700LTR-ND	3,000	98.00/M
4.80	5.10	5.40	5	60	MAZ305100LCT-ND	.37	.31	.21	MAZ305100LTR-ND	3,000	98.00/M
5.30	5.60	6.00	5	40	MAZ305600LCT-ND	.37	.31	.21	MAZ305600LTR-ND	3,000	98.00/M
5.80	6.20	6.60	5	20	MAZ306200LCT-ND	.37	.31	.21	MAZ306200LTR-ND	3,000	98.00/M
6.40	6.80	7.20	5	15	MAZ306800LCT-ND	.37	.31	.21	MAZ306800LTR-ND	3,000	98.00/M
7.00	7.50	7.90	5	15	MAZ307500LCT-ND	.37	.31	.21	MAZ307500LTR-ND	3,000	98.00/M
7.70	8.20	8.70	5	15	MAZ308200LCT-ND	.37	.31	.21	MAZ308200LTR-ND	3,000	98.00/M
8.50	9.10	9.60	5	15	MAZ309100LCT-ND	.37	.31	.21	MAZ309100LTR-ND	3,000	98.00/M
9.40	10.00	10.60	5	20	MAZ310000LCT-ND	.37	.31	.21	MAZ310000LTR-ND	3,000	98.00/M
10.40	11.00	11.60	5	20	MAZ311000LCT-ND	.37	.31	.21	MAZ311000LTR-ND	3,000	98.00/M
11.40	12.00	12.70	5	25	MAZ312000LCT-ND	.37	.31	.21	MAZ312000LTR-ND	3,000	98.00/M
12.40	13.00	14.10	5	30	MAZ313000LCT-ND	.37	.31	.21	MAZ313000LTR-ND	3,000	98.00/M
13.65	14.00	14.35	5	30	MAZ314000LCT-ND	.37	.31	.21	MAZ314000LTR-ND	3,000	98.00/M
13.90	15.00	15.60	5	30	MAZ315000LCT-ND	.37	.31	.21	MAZ315000LTR-ND	3,000	98.00/M
15.30	16.00	17.10	5	40	MAZ316000LCT-ND	.37	.31	.21	MAZ316000LTR-ND	3,000	98.00/M
16.90	18.00	19.10	5	45	MAZ318000LCT-ND	.37	.31	.21	MAZ318000LTR-ND	3,000	98.00/M
18.80	20.00	21.20	5	55	MAZ320000LCT-ND	.37	.31	.21	MAZ320000LTR-ND	3,000	98.00/M
20.80	22.00	23.30	5	55	MAZ322000LCT-ND	.37	.31	.21	MAZ322000LTR-ND	3,000	98.00/M
22.80	24.00	25.60	5	70	MAZ324000LCT-ND	.37	.31	.21	MAZ324000LTR-ND	3,000	98.00/M
25.10	27.00	28.90	5	80	MAZ327000LCT-ND	.37	.31	.21	MAZ327000LTR-ND	3,000	98.00/M
28.00	30.00	32.00	5	80	MAZ330000LCT-ND	.37	.31	.21	MAZ330000LTR-ND	3,000	98.00/M
31.00	33.00	35.00	5	80	MAZ333000LCT-ND	.37	.31	.21	MAZ333000LTR-ND	3,000	98.00/M
34.00	36.00	38.00	5	90	MAZ336000LCT-ND	.37	.31	.21	MAZ336000LTR-ND	3,000	98.00/M
<b>Mini Mold 3-Pin Package - 200mW</b>											
5.9	6.2	6.5	5	30	MAZC0620LCT-ND	.47	.40	.32	MAZC0620LTR-ND	3,000	125.00/M
<b>Mini Mold 5-Pin Package - 200mW</b>											
6.4	6.8	7.2	5	30	MAZL0680LCT-ND	.57	.46	.35	MAZL0680LTR-ND	3,000	152.00/M
11.4	12.0	12.7	5	15	MAZL1200LCT-ND	.57	.46	.35	MAZL1200LTR-ND	3,000	152.00/M
<b>S-Mini Type Package / MA8000 Series - 200mW</b>											
2.28	2.40	2.60	5	100	MAZ802400LCT-ND	.43	.34	.24	MAZ802400LTR-ND	3,000	97.00/M
2.50	2.70	2.90	5	110	MAZ802700LCT-ND	.43	.34	.24	MAZ802700LTR-ND	3,000	97.00/M
2.80	3.00	3.20	5	120	MAZ803000LCT-ND	.43	.34	.24	MAZ803000LTR-ND	3,000	97.00/M
3.10	3.30	3.50	5	130	MAZ803300LCT-ND	.43	.34	.24	MAZ803300LTR-ND	3,000	97.00/M
3.40	3.60	3.80	5	130	MAZ803600LCT-ND	.43	.34	.24	MAZ803600LTR-ND	3,000	97.00/M
3.70	3.90	4.10	5	130	MAZ803900LCT-ND	.43	.34	.24	MAZ803900LTR-ND	3,000	97.00/M
4.00	4.30	4.60	5	130	MAZ804300LCT-ND	.43	.34	.24	MAZ804300LTR-ND	3,000	97.00/M
4.40	4.70	5.00	5	80	MAZ804700LCT-ND	.43	.34	.24	MAZ804700LTR-ND	3,000	97.00/M
4.80	5.10	5.40	5	60	MAZ805100LCT-ND	.43	.34	.24	MAZ805100LTR-ND	3,000	97.00/M
5.30	5.60	6.00	5	40	MAZ805600LCT-ND	.43	.34	.24	MAZ805600LTR-ND	3,000	97.00/M
5.80	6.20	6.60	5	30	MAZ806200LCT-ND	.43	.34	.24	MAZ806200LTR-ND	3,000	97.00/M
6.40	6.80	7.20	5	20	MAZ806800LCT-ND	.43	.34	.24	MAZ806800LTR-ND	3,000	97.00/M
7.00	7.50	7.90	5	20	MAZ807500LCT-ND	.43	.34	.24	MAZ807500LTR-ND	3,000	97.00/M
7.70	8.20	8.70	5	20	MAZ808200LCT-ND	.43	.34	.24	MAZ808200LTR-ND	3,000	97.00/M
8.50	9.10	9.60	5	20	MAZ809100LCT-ND	.43	.34	.24	MAZ809100LTR-ND	3,000	97.00/M
9.40	10.00	10.60	5	30	MAZ810000LCT-ND	.43	.34	.24	MAZ810000LTR-ND	3,000	97.00/M
10.40	11.00	11.60	5	30	MAZ811000LCT-ND	.43	.34	.24	MAZ811000LTR-ND	3,000	97.00/M
11.40	12.00	12.70	5	30	MAZ812000LCT-ND	.43	.34	.24	MAZ812000LTR-ND	3,000	97.00/M
12.40	13.00	14.10	5	35	MAZ813000LCT-ND	.43	.34	.24	MAZ813000LTR-ND	3,000	97.00/M
13.65	14.00	14.35	5	40	MAZ814000LCT-ND	.43	.34	.24	MAZ814000LTR-ND	3,000	97.00/M
13.90	15.00	15.60	5	40	MAZ815000LCT-ND	.43	.34	.24	MAZ815000LTR-ND	3,000	97.00/M
15.30	16.00	17.10	5	50	MAZ816000LCT-ND	.43	.34	.24	MAZ816000LTR-ND	3,000	97.00/M
16.90	18.00	19.10	5	60	MAZ818000LCT-ND	.43	.34	.24	MAZ818000LTR-ND	3,000	97.00/M
18.80	20.00	21.20	5	80	MAZ820000LCT-ND	.43	.34	.24	MAZ820000LTR-ND	3,000	97.00/M
20.80	22.00	23.30	5	80	MAZ822000LCT-ND	.43	.34	.24	MAZ822000LTR-ND	3,000	97.00/M
22.80	24.00	25.60	5	100	MAZ824000LCT-ND	.43	.34	.24	MAZ824000LTR-ND	3,000	97.00/M
25.10	27.00	28.90	2	120	MAZ827000LCT-ND	.43	.34	.24	MAZ827000LTR-ND	3,000	97.00/M
28.00	30.00	32.00	2	160	MAZ830000LCT-ND	.43	.34	.24	MAZ830000LTR-ND	3,000	97.00/M
31.00	33.00	35.00	2	200	MAZ833000LCT-ND	.43	.34	.24	MAZ833000LTR-ND	3,000	97.00/M
34.00	36.00	38.00	2	250	MAZ836000LCT-ND	.43	.34	.24	MAZ836000LTR-ND	3,000	97.00/M
<b>SS-Mini Type Package 2-Pin / MAZS000 Series - 150mW</b>											
2.5	2.6	2.75	5	110	MAZS0270LCT-ND	.40	.34	.27	MAZS0270LTR-ND	3,000	108.00/M
2.95	3.1	3.2	5	120	MAZS0300LCT-ND	.40	.34	.27	MAZS0300LTR-ND	3,000	108.00/M
3.1	3.3	3.5	5	130	MAZS0330LCT-ND	.40	.34	.27	MAZS0330LTR-ND	3,000	107.00/M
3.55	3.7	3.8	5	130	MAZS0360LCT-ND	.40	.34	.27	MAZS0360LTR-ND	3,000	108.00/M
3.7	3.9	4.1	5	130	MAZS0390LCT-ND	.40	.34	.27	MAZS0390LTR-ND	3,000	107.00/M
4	4.3	4.6	5	130	MAZS0430LCT-ND	.40	.34	.27	MAZS0430LTR-ND	3,000	107.00/M
4.4	4.7	5	5	80	MAZS0470LCT-ND	.40	.34	.27	MAZS0470LTR-ND	3,000	107.00/M
4.8	5.1	5.4	5	60	MAZS0510LCT-ND	.40	.34	.27	MAZS0510LTR-ND	3,000	107.00/M
5.3	5.6	6	5	40	MAZS0560LCT-ND	.40	.34	.27	MAZS0560LTR-ND	3,000	107.00/M
5.8	6.2	6.6	5	30	MAZS0620LCT-ND	.40	.34	.27	MAZS0620LTR-ND	3,000	107.00/M
6.4	6.8	7.2	5	20	MAZS0680LCT-ND	.40	.34	.27	MAZS0680LTR-ND	3,000	107.00/M
7	7.5	7.9	5	20	MAZS0750LCT-ND	.40	.34	.27	MAZS0750LTR-ND	3,000	107.00/M
7.7	8.2	8.7	5	20	MAZS0820LCT-ND	.40	.34	.27	MAZS0820LTR-ND	3,000	107.00/M
8.87	9.1	9.33	5	20	MAZS0910LCT-ND	.40	.34	.27	MAZS0910LTR-ND	3,000	108.00/M
9.4	10	10.6	5	30	MAZS1000LCT-ND	.40	.34	.27	MAZS1000LTR-ND	3,000	107.00/M
10.73	11	11.28	5	30	MAZS1100LCT-ND	.40	.34	.27	MAZS1100LTR-ND	3,000	108.00/M
11.4	12	12.7	5	30	MAZS1200LCT-ND	.40	.34	.27	MAZS1200LTR-ND	3,000	107.00/M
12.73	13	13.4	5	35	MAZS1300LCT-ND	.40	.34	.27	MAZS1300LTR-ND	3,000	108.00/M
14.6	15	15.35	5	40	MAZS1500LCT-ND	.40	.34	.27	MAZS1500LTR-ND	3,000	108.00/M
15.7	16	16.5	5	50	MAZS1600LCT-ND	.40	.34	.27	MAZS1600LTR-ND	3,000	107.00/M
17.55	18	18.45	5	60	MAZS1800LCT-ND	.40	.34	.27	MAZS1800LTR-ND	3,000	108.00/M
19.5	20	20.5	5	80	MAZS2000LCT-ND	.40	.34	.27	MAZS2000LTR-ND	3,000	108.00/M
20.8	22	23.3	5	80	MAZS2200LCT-ND	.40	.34	.27	MAZS2200LTR-ND	3,000	107.00/M
26.3	27	27.7	2	120	MAZS2700LCT-ND	.40	.34	.27	MAZS2700LTR-ND	3,000	108.00/M
32.2	33	33.8	2	200	MAZS3300LCT-ND	.40	.34	.27	MAZS3300LTR-ND	3,000	108.00/M
34	36	38	2	250	MAZS3600LCT-ND	.40	.34	.27	MAZS3600LTR-ND	3,000	107.00/M
<b>SS-Mini Type Package 3-Pin / MAZT000H Series - 150mW</b>											
6.4	6.8	7.2	5	30	MAZT0680LCT-ND	.42	.34	.26	MAZT0680LTR-ND	3,000	112.00/M
7.7	8.2	8.7	5	30	MAZT0820LCT-ND	.42	.34	.26	MAZT0820LTR-ND	3,000	112.00/M
<b>S-Mini Type Package 5-Pin / MAZZ000H Series - 200mW</b>											
6.4	6.8	7.2	5	30	MAZZ0680LCT-ND	.49	.37	.28	MAZZ0680LTR-ND	3,000	159.00/M
<b>1008 Mold Leadless Package 4-Pin / 100mW</b>											
7.7	8.2	8.7	5	20	MAZR08200ACT-ND	.43	.35	.26	MAZR08200ATR-ND	10,000	107.00/M
7.7	8.2	8.7	5	20	MAZR0820HACT-ND	.69	.52	.39	MAZR0820HATR-ND	10,000	214.00/M
<b>NEW! SSS-Mini Type Package 3-Pin / 150mW NEW!</b>											
7.7	8.2	8.7	5	30	MAZW0820LCT-ND	.54	.43	.33	MAZW		