

# Zener Regulator Diodes



Part Number	Microsemi Division	Package Outline	Type	Mil Spec	Data Sheet ID	Power (W)	Vz (V)	Izt (mA)	Zzt (Ω)	Zzk (Ω)	IR (uA)	VR (V)	Tol. (+/-%)
MLL3049B-1	Scottsdale	DO-213AB	SM		12557	1	160	1.6	1100	6500	10	122	5
MLQ3049B-1	Scottsdale	DO-213AB	SM		13107	1	160	1.6	1100	6500	10	122	5
MLX3049B-1	Scottsdale	DO-213AB	SM		13153	1	160	1.6	1100	6500	10	122	5
MLXV3049B-1	Scottsdale	DO-213AB	SM		13199	1	160	1.6	1100	6500	10	122	5
1EZ160D5	Scottsdale	DO-41	STD		1106	1	160	1.6	1400	8000			5
UZ8217	Watertown	A	STD		17623	1	170	1.5					10
1EZ170D5	Scottsdale	DO-41	STD		1107	1	170	1.5	1450	8500			5
UZ8118	Watertown	A	STD		17606	1	180	1.4					5
UZ8218	Watertown	A	STD		17624	1	180	1.4					10
1N3050A	Scottsdale	DO-13	STD		1904	1	180	1.4	1200	7000	10	137	10
1N3050B	Scottsdale	DO-13	STD		1905	1	180	1.4	1200	7000	10	137	5
JAN1N3050B	Scottsdale	DO-13	STD	115	7034	1	180	1.4	1200	7000	10	137	5
JANTX1N3050B	Scottsdale	DO-13	STD	115	8834	1	180	1.4	1200	7000	10	137	5
JANTXV1N3050B	Scottsdale	DO-13	STD	115	10319	1	180	1.4	1200	7000	10	137	5
MLL3050A	Scottsdale	DO-213AB	SM		12558	1	180	1.4	1200	7000	10	137	10
MLL3050A-1	Scottsdale	DO-213AB	SM		12559	1	180	1.4	1200	7000	10	137	10
MLL3050B	Scottsdale	DO-213AB	SM		12560	1	180	1.4	1200	7000	10	137	5
MLL3050B-1	Scottsdale	DO-213AB	SM		12561	1	180	1.4	1200	7000	10	137	5
MLQ3050B-1	Scottsdale	DO-213AB	SM		13108	1	180	1.4	1200	7000	10	137	5
MLX3050B-1	Scottsdale	DO-213AB	SM		13154	1	180	1.4	1200	7000	10	137	5
MLXV3050B-1	Scottsdale	DO-213AB	SM		13200	1	180	1.4	1200	7000	10	137	5
1EZ180D5	Scottsdale	DO-41	STD		1108	1	180	1.4	1500	9000			5
UZ8119	Watertown	A	STD		17607	1	190	1.3					5
UZ8219	Watertown	A	STD		17625	1	190	1.3					10
1EZ190D5	Scottsdale	DO-41	STD		1109	1	190	1.3	1700	9500			5
UZ8120	Watertown	A	STD		17609	1	200	1.2					5
UZ8220	Watertown	A	STD		17627	1	200	1.2					10
1N3051A	Scottsdale	DO-13	STD		1906	1	200	1.2	1500	8000	10	152	10
1N3051B	Scottsdale	DO-13	STD		1907	1	200	1.2	1500	8000	10	152	5
JAN1N3051B	Scottsdale	DO-13	STD	115	7035	1	200	1.2	1500	8000	10	152	5
JANTX1N3051B	Scottsdale	DO-13	STD	115	8835	1	200	1.2	1500	8000	10	152	5
JANTXV1N3051B	Scottsdale	DO-13	STD	115	10320	1	200	1.2	1500	8000	10	152	5
MLL3051A	Scottsdale	DO-213AB	SM		12562	1	200	1.2	1500	8000	10	152	10
MLL3051A-1	Scottsdale	DO-213AB	SM		12563	1	200	1.2	1500	8000	10	152	10
MLL3051B	Scottsdale	DO-213AB	SM		12564	1	200	1.2	1500	8000	10	152	5
MLL3051B-1	Scottsdale	DO-213AB	SM		12565	1	200	1.2	1500	8000	10	152	5
MLQ3051B-1	Scottsdale	DO-213AB	SM		13109	1	200	1.2	1500	8000	10	152	5
MLX3051B-1	Scottsdale	DO-213AB	SM		13155	1	200	1.2	1500	8000	10	152	5
MLXV3051B-1	Scottsdale	DO-213AB	SM		13201	1	200	1.2	1500	8000	10	152	5
1EZ200D5	Scottsdale	DO-41	STD		1110	1	200	1.2	1900	1E+04			5
UZ8117	Watertown	A	STD		17605	1.5	1	170					5
SMBJ5913B	Scottsdale	SMBJ	SM		15213	1.5	3.3	113.6	10	500	100	1	5
1N5913A	Scottsdale	DO-41	STD		3940	1.5	3.3	113.6	10	500	100	1	10
1N5913B	Scottsdale	DO-41	STD		3941	1.5	3.3	113.6	10	500	100	1	5
1N5913C	Scottsdale	DO-41	STD		3942	1.5	3.3	113.6	10	500	100	1	2
1N5913D	Scottsdale	DO-41	STD		3943	1.5	3.3	113.6	10	500	100	1	1

ZEN

Section Organization: Zener Parametric Section is organized by ascending Power (watts), followed by ascending Vz (volts).

General Notes:

- Information on contacting Microsemi Divisions can be obtained on the back cover of this catalog
- Type specifies "STD" - Standard, "SM" - Surface Mount, "DIE" - Die Form
- Datasheets can be obtained from Microsemi's Website or Fax on Demand System by specifying the Data Sheet ID