

Zener Regulator Diodes

Microsemi
ANALOG, POWER, AND SIGNAL

Part Number	Microsemi Division	Package Outline	Type	Mil Spec	Data Sheet ID	Power (W)	Vz (V)	Izt (mA)	Zzt (Ω)	Zzk (Ω)	IR (μ A)	VR (V)	Tol. (+/-%)
JANTXV1N3024B	Scottsdale	DO-13	STD	115	10293	1	15	17	14	700	10	11.4	5
MLL3024A	Scottsdale	DO-213AB	SM		12454	1	15	17	14	750	10	44.4	10
MLL3024A-1	Scottsdale	DO-213AB	SM		12455	1	15	17	14	750	10	44.4	10
MLL3024B	Scottsdale	DO-213AB	SM		12456	1	15	17	14	750	10	44.4	5
MLL3024B-1	Scottsdale	DO-213AB	SM		12457	1	15	17	14	750	10	44.4	5
MLL4744A	Scottsdale	DO-213AB	SM		20705	1	15	17	14	700	5	11.4	5
MLQ3024B-1	Scottsdale	DO-213AB	SM		13082	1	15	17	14	700	10	11.4	5
MLX3024B-1	Scottsdale	DO-213AB	SM		13128	1	15	17	14	700	10	11.4	5
MLXV3024B-1	Scottsdale	DO-213AB	SM		13174	1	15	17	14	700	10	11.4	5
UZ8716	Watertown	A	STD		17648	1	16	0.016					5
UZ8816	Watertown	A	STD		17677	1	16	0.016					10
1N3025A	Scottsdale	DO-13	STD		1854	1	16	15.5	16	700	10	12.2	10
1N3025B	Scottsdale	DO-13	STD		1855	1	16	15.5	16	700	10	12.2	5
1N4745	Scottsdale	DDO-41	STD		2852	1	16	15.5	16	700	5	12.2	10
1N4745 (DO41)	Scottsdale	DO-41	STD		2853	1	16	15.5	16	700	5	12.2	10
1N4745A	Scottsdale	DDO-41	STD		2854	1	16	15.5	16	700	5	12.2	5
1N4745A (DO41)	Scottsdale	DO-41	STD		2855	1	16	15.5	16	700	5	12.2	5
JAN1N3025B	Scottsdale	DO-13	STD	115	7009	1	16	15.5	16	700	10	12.2	5
JANTX1N3025B	Scottsdale	DO-13	STD	115	8809	1	16	15.5	16	700	10	12.2	5
JANTXV1N3025B	Scottsdale	DO-13	STD	115	10294	1	16	15.5	16	700	10	12.2	5
MLL3025A	Scottsdale	DO-213AB	SM		12458	1	16	15.5	16	750	10	12.2	10
MLL3025A-1	Scottsdale	DO-213AB	SM		12459	1	16	15.5	16	750	10	12.2	10
MLL3025B	Scottsdale	DO-213AB	SM		12460	1	16	15.5	16	750	10	12.2	5
MLL3025B-1	Scottsdale	DO-213AB	SM		12461	1	16	15.5	16	750	10	12.2	5
MLL4745A	Scottsdale	DO-213AB	SM		20706	1	16	15.5	16	700	5	12.2	5
MLQ3025B-1	Scottsdale	DO-213AB	SM		13083	1	16	15.5	16	700	10	12.2	5
MLX3025B-1	Scottsdale	DO-213AB	SM		13129	1	16	15.5	16	700	10	12.2	5
MLXV3025B-1	Scottsdale	DO-213AB	SM		13175	1	16	15.5	16	700	10	12.2	5
UZ8718	Watertown	A	STD		17649	1	18	0.014					5
UZ8818	Watertown	A	STD		17678	1	18	0.014					10
1N3026A	Scottsdale	DO-13	STD		1856	1	18	14	20	750	10	13.7	10
1N3026B	Scottsdale	DO-13	STD		1857	1	18	14	20	750	10	13.7	5
1N4746	Scottsdale	DDO-41	STD		2856	1	18	14	20	750	5	13.7	10
1N4746 (DO41)	Scottsdale	DO-41	STD		2857	1	18	14	20	750	5	13.7	10
1N4746A	Scottsdale	DDO-41	STD		2858	1	18	14	20	750	5	13.7	5
1N4746A (DO41)	Scottsdale	DO-41	STD		2859	1	18	14	20	750	5	13.7	5
JAN1N3026B	Scottsdale	DO-13	STD	115	7010	1	18	14	20	750	10	13.7	5
JANTX1N3026B	Scottsdale	DO-13	STD	115	8810	1	18	14	20	750	10	13.7	5
JANTXV1N3026B	Scottsdale	DO-13	STD	115	10295	1	18	14	20	750	10	13.7	5
MLL3026A	Scottsdale	DO-213AB	SM		12462	1	18	14	20	750	10	13.7	10
MLL3026A-1	Scottsdale	DO-213AB	SM		12463	1	18	14	20	750	10	13.7	10
MLL3026B	Scottsdale	DO-213AB	SM		12464	1	18	14	20	750	10	13.7	5
MLL3026B-1	Scottsdale	DO-213AB	SM		12465	1	18	14	20	750	10	13.7	5
MLL4746A	Scottsdale	DO-213AB	SM		20707	1	18	14	20	750	5	13.7	5
MLQ3026B-1	Scottsdale	DO-213AB	SM		13084	1	18	14	20	750	10	13.7	5
MLX3026B-1	Scottsdale	DO-213AB	SM		13130	1	18	14	20	750	10	13.7	5

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

Fax On Demand (800) 713-4113

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