

Zener Regulator Diodes

Microsemi
Products Protected by Patents

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. (+/-%)
1N4749A (DO41)	Scottsdale	DO-41	STD		2871	1	24	10.5	25	750	5	18.2	5
JAN1N3029B	Scottsdale	DO-13	STD	115	7013	1	24	10.5	25	750	10	18.2	5
JANTX1N3029B	Scottsdale	DO-13	STD	115	8813	1	24	10.5	25	750	10	18.2	5
JANTXV1N3029B	Scottsdale	DO-13	STD	115	10298	1	24	10.5	25	750	10	18.2	5
MLL3029A	Scottsdale	DO-213AB	SM		12474	1	24	10.5	25	750	10	18.2	10
MLL3029A-1	Scottsdale	DO-213AB	SM		12475	1	24	10.5	25	750	10	18.2	10
MLL3029B	Scottsdale	DO-213AB	SM		12476	1	24	10.5	25	750	10	18.2	5
MLL3029B-1	Scottsdale	DO-213AB	SM		12477	1	24	10.5	25	750	10	18.2	5
MLL4749A	Scottsdale	DO-213AB	SM		20710	1	24	10.5	25	750	5	18.2	5
MLQ3029B-1	Scottsdale	DO-213AB	SM		13087	1	24	10.5	25	750	10	18.2	5
MLX3029B-1	Scottsdale	DO-213AB	SM		13133	1	24	10.5	25	750	10	18.2	5
MLXV3029B-1	Scottsdale	DO-213AB	SM		13179	1	24	10.5	25	750	10	18.2	5
UZ8727	Watertown	A	STD		17653	1	27	0.01					5
UZ8827	Watertown	A	STD		17682	1	27	0.01					10
1N3030A	Scottsdale	DO-13	STD		1864	1	27	9.5	35	750	10	20.6	10
1N3030B	Scottsdale	DO-13	STD		1865	1	27	9.5	35	750	10	20.6	5
1N4750	Scottsdale	DDO-41	STD		2872	1	27	9.5	35	750	5	20.6	10
1N4750 (DO41)	Scottsdale	DO-41	STD		2873	1	27	9.5	35	750	5	20.6	10
1N4750A	Scottsdale	DDO-41	STD		2874	1	27	9.5	35	750	5	20.6	5
1N4750A (DO41)	Scottsdale	DO-41	STD		2875	1	27	9.5	35	750	5	20.6	5
JAN1N3030B	Scottsdale	DO-13	STD	115	7014	1	27	9.5	35	750	10	20.6	5
JANTX1N3030B	Scottsdale	DO-13	STD	115	8814	1	27	9.5	35	750	10	20.6	5
JANTXV1N3030B	Scottsdale	DO-13	STD	115	10299	1	27	9.5	35	750	10	20.6	5
MLL3030A	Scottsdale	DO-213AB	SM		12478	1	27	9.5	35	750	10	20.6	10
MLL3030A-1	Scottsdale	DO-213AB	SM		12479	1	27	9.5	35	750	10	20.6	10
MLL3030B	Scottsdale	DO-213AB	SM		12480	1	27	9.5	35	750	10	20.6	5
MLL3030B-1	Scottsdale	DO-213AB	SM		12481	1	27	9.5	35	750	10	20.6	5
MLL4750A	Scottsdale	DO-213AB	SM		20711	1	27	9.5	35	750	5	20.6	5
MLQ3030B-1	Scottsdale	DO-213AB	SM		13088	1	27	9.5	35	750	10	20.6	5
MLX3030B-1	Scottsdale	DO-213AB	SM		13134	1	27	9.5	35	750	10	20.6	5
MLXV3030B-1	Scottsdale	DO-213AB	SM		13180	1	27	9.5	35	750	10	20.6	5
UZ8730	Watertown	A	STD		17654	1	30	0.009					5
UZ8830	Watertown	A	STD		17683	1	30	0.009					10
1N3031A	Scottsdale	DO-13	STD		1866	1	30	8.5	40	1000	10	22.8	10
1N3031B	Scottsdale	DO-13	STD		1867	1	30	8.5	40	1000	10	22.8	5
1N4751	Scottsdale	DDO-41	STD		2876	1	30	8.5	40	1000	5	22.8	10
1N4751 (DO41)	Scottsdale	DO-41	STD		2877	1	30	8.5	40	1000	5	22.8	10
1N4751A	Scottsdale	DDO-41	STD		2878	1	30	8.5	40	1000	5	22.8	5
1N4751A (DO41)	Scottsdale	DO-41	STD		2879	1	30	8.5	40	1000	5	22.8	5
JAN1N3031B	Scottsdale	DO-13	STD	115	7015	1	30	8.5	40	1000	10	22.8	5
JANTX1N3031B	Scottsdale	DO-13	STD	115	8815	1	30	8.5	40	1000	10	22.8	5
JANTXV1N3031B	Scottsdale	DO-13	STD	115	10300	1	30	8.5	40	1000	10	22.8	5
MLL3031A	Scottsdale	DO-213AB	SM		12482	1	30	8.5	40	1000	10	22.8	10
MLL3031A-1	Scottsdale	DO-213AB	SM		12483	1	30	8.5	40	1000	10	22.8	10
MLL3031B	Scottsdale	DO-213AB	SM		12484	1	30	8.5	40	1000	10	22.8	5
MLL3031B-1	Scottsdale	DO-213AB	SM		12485	1	30	8.5	40	1000	10	22.8	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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<http://www.microsemi.com>

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