

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. (+/-%)
JANTX1N3828A	Scottsdale	DO-13	STD	115	8864	1	6.2	41	2	700	10	3	5
JANTXV1N3828A	Scottsdale	DO-13	STD	115	10341	1	6.2	41	2	700	10	3	5
MLL3828-1	Scottsdale	DO-213AB	SM		12580	1	6.2	41	2	700	10	3	10
MLL3828A-1	Scottsdale	DO-213AB	SM		12581	1	6.2	41	2	700	10	3	5
MLL4735A	Scottsdale	DO-213AB	SM		20696	1	6.2	41	2	700	10	3	5
MLQ3828A-1	Scottsdale	DO-213AB	SM		13117	1	6.2	41	2	700	10	3	5
MLX3828A-1	Scottsdale	DO-213AB	SM		13163	1	6.2	41	2	700	10	3	5
MLXV3828A-1	Scottsdale	DO-213AB	SM		13209	1	6.2	41	2	700	10	3	5
UZ8706	Watertown	A	STD		17639	1	6.8	0.037					5
UZ8806	Watertown	A	STD		17668	1	6.8	0.037					10
1N3829	Scottsdale	DO-13	STD		2216	1	6.8	37	1.5	500	10	3	10
1N3829A	Scottsdale	DO-13	STD		2217	1	6.8	37	1.5	500	10	3	5
MLL3829-1	Scottsdale	DO-213AB	SM		12582	1	6.8	37	1.5	500	10	3	10
MLL3829A-1	Scottsdale	DO-213AB	SM		12583	1	6.8	37	1.5	500	10	3	5
MLQ3829A-1	Scottsdale	DO-213AB	SM		13118	1	6.8	37	1.5	500	10	3	5
MLX3829A-1	Scottsdale	DO-213AB	SM		13164	1	6.8	37	1.5	500	10	3	5
MLXV3829A-1	Scottsdale	DO-213AB	SM		13210	1	6.8	37	1.5	500	10	3	5
1N3016A	Scottsdale	DO-13	STD		1836	1	6.8	37	3.5	700	150	5.2	10
1N3016B	Scottsdale	DO-13	STD		1837	1	6.8	37	3.5	700	150	5.2	5
1N4736	Scottsdale	DDO-41	STD		2816	1	6.8	37	3.5	700	10	4	10
1N4736 (DO41)	Scottsdale	DO-41	STD		2817	1	6.8	37	3.5	700	10	4	10
1N4736A	Scottsdale	DDO-41	STD		2818	1	6.8	37	3.5	700	10	4	5
1N4736A (DO41)	Scottsdale	DO-41	STD		2819	1	6.8	37	3.5	700	10	4	5
JAN1N3016B	Scottsdale	DO-13	STD	115	7000	1	6.8	37	3.5	700	150	5.2	5
JANTX1N3016B	Scottsdale	DO-13	STD	115	8800	1	6.8	37	3.5	700	150	5.2	5
JANTXV1N3016B	Scottsdale	DO-13	STD	115	10285	1	6.8	37	3.5	700	150	5.2	5
MLL3016A	Scottsdale	DO-213AB	SM		12422	1	6.8	37	3.5	750	150	5.2	10
MLL3016A-1	Scottsdale	DO-213AB	SM		12423	1	6.8	37	3.5	750	150	5.2	10
MLL3016B	Scottsdale	DO-213AB	SM		12424	1	6.8	37	3.5	750	150	5.2	5
MLL3016B-1	Scottsdale	DO-213AB	SM		12425	1	6.8	37	3.5	750	150	5.2	5
MLL4736A	Scottsdale	DO-213AB	SM		20697	1	6.8	37	3.5	700	10	4	5
MLQ3016B-1	Scottsdale	DO-213AB	SM		13074	1	6.8	37	3.5	700	150	5.2	5
MLX3016B-1	Scottsdale	DO-213AB	SM		13120	1	6.8	37	3.5	700	150	5.2	5
MLXV3016B-1	Scottsdale	DO-213AB	SM		13166	1	6.8	37	3.5	700	150	5.2	5
UZ8707	Watertown	A	STD		17640	1	7.5	0.034					5
UZ8807	Watertown	A	STD		17669	1	7.5	0.034					10
1N3830	Scottsdale	DO-13	STD		2218	1	7.5	34	1.5	250	10	3	10
1N3830A	Scottsdale	DO-13	STD		2219	1	7.5	34	1.5	250	10	3	5
MLL3830-1	Scottsdale	DO-213AB	SM		12584	1	7.5	34	1.5	250	10	3	10
MLL3830A-1	Scottsdale	DO-213AB	SM		12585	1	7.5	34	1.5	250	10	3	5
MLQ3830A-1	Scottsdale	DO-213AB	SM		13119	1	7.5	34	1.5	250	10	3	5
MLX3830A-1	Scottsdale	DO-213AB	SM		13165	1	7.5	34	1.5	250	10	3	5
MLXV3830A-1	Scottsdale	DO-213AB	SM		13211	1	7.5	34	1.5	250	10	3	5
1N3017A	Scottsdale	DO-13	STD		1838	1	7.5	34	4	700	100	5.7	10
1N3017B	Scottsdale	DO-13	STD		1839	1	7.5	34	4	700	100	5.7	5
1N4737	Scottsdale	DDO-41	STD		2820	1	7.5	34	4	700	10	5	10

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