

# Zener Regulator Diodes

**Microsemi**  
ANALOG AND POWER DIVISIONS

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. (+/-%)
JAN1N3825A	Scottsdale	DO-13	STD	115	7111	1	4.7	53	8	500	10	1	5
JANTX1N3825A	Scottsdale	DO-13	STD	115	8861	1	4.7	53	8	500	10	1	5
JANTXV1N3825A	Scottsdale	DO-13	STD	115	10338	1	4.7	53	8	500	10	1	5
MLL3825-1	Scottsdale	DO-213AB	SM		12574	1	4.7	53	8	500	10	1	10
MLL3825A-1	Scottsdale	DO-213AB	SM		12575	1	4.7	53	8	500	10	1	5
MLL4732A	Scottsdale	DO-213AB	SM		20693	1	4.7	53	8	500	10	1	5
MLQ3825A-1	Scottsdale	DO-213AB	SM		13114	1	4.7	53	8	500	10	1	5
MLX3825A-1	Scottsdale	DO-213AB	SM		13160	1	4.7	53	8	500	10	1	5
MLXV3825A-1	Scottsdale	DO-213AB	SM		13206	1	4.7	53	8	500	10	1	5
1N3826	Scottsdale	DO-13	STD		2210	1	5.1	49	7	550	10	1	10
1N3826A	Scottsdale	DO-13	STD		2211	1	5.1	49	7	550	10	1	5
1N4733	Scottsdale	DDO-41	STD		2804	1	5.1	49	7	550	10	1	10
1N4733 (DO41)	Scottsdale	DO-41	STD		2805	1	5.1	49	7	550	10	1	10
1N4733A	Scottsdale	DDO-41	STD		2806	1	5.1	49	7	550	10	1	5
1N4733A (DO41)	Scottsdale	DO-41	STD		2807	1	5.1	49	7	550	10	1	5
JAN1N3826A	Scottsdale	DO-13	STD	115	7112	1	5.1	49	7	550	10	1	5
JANTX1N3826A	Scottsdale	DO-13	STD	115	8862	1	5.1	49	7	550	10	1	5
JANTXV1N3826A	Scottsdale	DO-13	STD	115	10339	1	5.1	49	7	550	10	1	5
MLL3826-1	Scottsdale	DO-213AB	SM		12576	1	5.1	49	7	550	10	1	10
MLL3826A-1	Scottsdale	DO-213AB	SM		12577	1	5.1	49	7	550	10	1	5
MLL4733A	Scottsdale	DO-213AB	SM		20694	1	5.1	49	7	550	10	1	5
MLQ3826A-1	Scottsdale	DO-213AB	SM		13115	1	5.1	49	7	550	10	1	5
MLX3826A-1	Scottsdale	DO-213AB	SM		13161	1	5.1	49	7	550	10	1	5
MLXV3826A-1	Scottsdale	DO-213AB	SM		13207	1	5.1	49	7	550	10	1	5
1N3827	Scottsdale	DO-13	STD		2212	1	5.6	45	5	600	10	2	10
1N3827A	Scottsdale	DO-13	STD		2213	1	5.6	45	5	600	10	2	5
1N4734	Scottsdale	DDO-41	STD		2808	1	5.6	45	5	600	10	2	10
1N4734 (DO41)	Scottsdale	DO-41	STD		2809	1	5.6	45	5	600	10	2	10
1N4734A	Scottsdale	DDO-41	STD		2810	1	5.6	45	5	600	10	2	5
1N4734A (DO41)	Scottsdale	DO-41	STD		2811	1	5.6	45	5	600	10	2	5
JAN1N3827A	Scottsdale	DO-13	STD	115	7113	1	5.6	45	5	600	10	2	5
JANTX1N3827A	Scottsdale	DO-13	STD	115	8863	1	5.6	45	5	600	10	2	5
JANTXV1N3827A	Scottsdale	DO-13	STD	115	10340	1	5.6	45	5	600	10	2	5
MLL3827-1	Scottsdale	DO-213AB	SM		12578	1	5.6	45	5	600	10	2	10
MLL3827A-1	Scottsdale	DO-213AB	SM		12579	1	5.6	45	5	600	10	2	5
MLL4734A	Scottsdale	DO-213AB	SM		20695	1	5.6	45	5	600	10	2	5
MLQ3827A-1	Scottsdale	DO-213AB	SM		13116	1	5.6	45	5	600	10	2	5
MLX3827A-1	Scottsdale	DO-213AB	SM		13162	1	5.6	45	5	600	10	2	5
MLXV3827A-1	Scottsdale	DO-213AB	SM		13208	1	5.6	45	5	600	10	2	5
1N3828	Scottsdale	DO-13	STD		2214	1	6.2	41	2	700	10	3	10
1N3828A	Scottsdale	DO-13	STD		2215	1	6.2	41	2	700	10	3	5
1N4735	Scottsdale	DDO-41	STD		2812	1	6.2	41	2	700	10	3	10
1N4735 (DO41)	Scottsdale	DO-41	STD		2813	1	6.2	41	2	700	10	3	10
1N4735A	Scottsdale	DDO-41	STD		2814	1	6.2	41	2	700	10	3	5
1N4735A (DO41)	Scottsdale	DO-41	STD		2815	1	6.2	41	2	700	10	3	5
JAN1N3828A	Scottsdale	DO-13	STD	115	7114	1	6.2	41	2	700	10	3	5

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

**General Notes:**

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

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