

Leadless Zeners RLZ5227 Series (Ta = 25°C) Package: LL-34

Type	V _Z (V)		Z _{zT} (Ω)		Z _{zK} Ω		I _R (μA)		δV _Z (%/°C) Typ.
	Nom.	I _{ZT} (mA)	Max.	I _{ZT} (mA)	Max.	I _{ZK} (mA)	Max.	V _R (V)	
RLZ5227B	3.6	20	24	20	1700	0.25	15	1.0	-0.065
RLZ5228B	3.9	20	23	20	1900	0.25	10	1.0	-0.060
RLZ5229B	4.3	20	22	20	2000	0.25	5	1.0	±0.055
RLZ5230B	4.7	20	19	20	1900	0.25	5	2.0	±0.030
RLZ5231B	5.1	20	17	20	1600	0.25	5	2.0	±0.030
RLZ5232B	5.6	20	11	20	1600	0.25	5	3.0	±0.038
RLZ5233B	6.0	20	7.0	20	1600	0.25	5	3.5	+0.038
RLZ5234B	6.2	20	7.0	20	1000	0.25	5	4.0	+0.045
RLZ5235B	6.8	20	5.0	20	750	0.25	3	5.0	+0.050
RLZ5236B	7.5	20	6.0	20	500	0.25	3	6.0	+0.058
RLZ5237B	8.2	20	8.0	20	500	0.25	3	6.5	+0.062
RLZ5238B	8.7	20	8.0	20	600	0.25	3	6.5	+0.065
RLZ5239B	9.1	20	10	20	600	0.25	3	7.0	+0.068
RLZ5240B	10	20	17	20	600	0.25	3	8.0	+0.075
RLZ5241B	11	20	22	20	600	0.25	2	8.4	+0.076
RLZ5242B	12	20	30	20	600	0.25	1	9.1	+0.077
RLZ5243B	13	9.5	13	9.5	600	0.25	0.5	9.9	+0.079
RLZ5244B	14	9.0	15	9.0	600	0.25	0.1	10	+0.082
RLZ5245B	15	8.5	16	8.5	600	0.25	0.1	11	+0.082
RLZ5246B	16	7.8	17	7.8	600	0.25	0.1	12	+0.083
RLZ5247B	17	7.4	19	7.4	600	0.25	0.1	13	+0.084
RLZ5248B	18	7.0	21	7.0	600	0.25	0.1	14	+0.085
RLZ5249B	19	6.6	23	6.6	600	0.25	0.1	14	+0.086
RLZ5250B	20	6.2	25	6.2	600	0.25	0.1	15	+0.086
RLZ5251B	22	5.6	29	5.6	600	0.25	0.1	17	+0.087
RLZ5252B	24	5.2	33	5.2	600	0.25	0.1	18	+0.088
RLZ5253B	25	5.0	35	5.0	600	0.25	0.1	19	+0.089
RLZ5254B	27	4.6	41	4.6	600	0.25	0.1	21	+0.090
RLZ5255B	28	4.5	44	4.5	600	0.25	0.1	21	+0.091
RLZ5256B	30	4.2	49	4.2	600	0.25	0.1	23	+0.091
RLZ5257B	33	3.8	58	3.8	700	0.25	0.1	25	+0.092
RLZ5258B	36	3.4	70	3.4	700	0.25	0.1	27	+0.093
RLZ5259B	39	3.2	80	3.2	800	0.25	0.1	30	+0.094

Notes: (1) Measure under thermal equilibrium and DC current test conditions (Ta=25°C)

(2) V_Z tolerance is ± 5% for suffix "B".**• Low Voltage Regulators (LED Glass Sealed Package Type)**

Type	Absolute Maximum Ratings (Ta=25°C)			Optical/Electrical Characteristics (Ta=25°C)									Emitting Color	Package
	P _d (mW)	I _F (mA)	V _R (V)	Min.	V _F (V) Max.	I _F (mA)	I _R (μA) Max.	V _R (V)	Δλ (nm) Typ.	I _F (mA DC)	λ _p (nm) Typ.	I _F (mA DC)		
LTZ-MR15	25	10	5	1.70	2.30	10	10	4	90	10	700	10	Red	Fig. 2
LTZ-MU15	25	10	5	1.70	2.30	10	10	4	40	10	538	10	Orange	Fig. 2
LTZ-MG15	25	10	5	1.70	2.30	10	10	4	40	10	565	10	Green	Fig. 2
LTZ-R15	25	10	5	1.70	2.30	10	10	4	90	10	700	10	Red	Fig. 1
LTZ-U15	25	10	5	1.70	2.30	10	10	4	40	10	538	10	Orange	Fig. 1
LTZ-G15	25	10	5	1.70	2.30	10	10	4	40	10	565	10	Green	Fig. 1