

Semiconductors-Discretes

0.5W Zener Diodes

Detailed product specifications are available on: us.100y.com.tw

CASE 299-02 DO-204AH

DIM	MIN	MAX	MIN	MAX
A	3.05	5.08	0.120	0.200
B	11.52	2.29	0.060	0.090
D	0.46	0.56	0.018	0.022
F	-	1.27	-	0.050
K	25.40	38.10	1.000	1.500

DO-35

All dimensions in Inch/mm

DO-35

DIM	Min	Max	Min	Max	Note
A	0.154	-	3.9	-	
B	0.075	-	1.9	Φ	
C	0.050	27.50	0.52	Φ	
D	1.083	-	-	-	

DO-35

Dimensions in mm

DO-35

UNIT	b max	D max	G1 max	L min.
Mm	0.56	1.85	4.25	25.4

DO-35

Unit: mm

LLD

LL-34

Unit: mm

Excellence in Electronics
ROHM

Cathode Mark

Dimensions in inches and (millimeters)

VISHAY

MiniMELF SOD-80C

Part No.	Product No.	Manufacturer	Description	Package	Vz	Izt/mA	Pd max/W
31886	1N5242BRL	MOTOROLA	MOTOROLA_0.5WZener Diodes	DO-204AH	12Vz	20mA	0.5W
4744	1N5246B		0.5W Zener Diode	DO-35	16V		0.5W
4745	1N5248B		0.5W Zener Diode	DO-35	18V		0.5W
4747	1N5251B		0.5W Zener Diode	DO-35	22V		0.5W
4764	1N5254B		0.5W Zener Diode	DO-35	27V		0.5W
4765	1N5256B		0.5W Zener Diode	DO-35	30V		0.5W
3456	1N5257B		0.5W Zener Diode	DO-35	33V		0.5W
4781	1N5259B		0.5W Zener Diode	DO-35	39V		0.5W
31917	1N753ARL	MOTOROLA	MOTOROLA_0.5WZener Diodes		6.2Vz		0.5W
23871	BZX55C16	Fairchild	Voltage regulator diodes	DO-35	15.3V~17.1V		0.5W
27609	BZX55C5V1	SEMTECH	0.5W Zener Diode	DO-35	5.1V	5mA	0.5W
22503	BZX79C10	PHILIPS	Voltage Regulation Diode	DO-35	10Vz		0.5W
22505	BZX79C18	PHILIPS	Voltage regulator diodes	DO-35	17.50~18.50V		0.5W
22506	BZX79C36	PHILIPS	Voltage regulator diodes	DO-35	34.90~37.10V		0.5W
22507	BZX79C62	PHILIPS	Voltage regulator diodes	DO-35	60.10~63.90V		0.5W
22511	BZX79C7V5	PHILIPS	Sealed Glass Zener Voltage Regulators	DO-35	7~7.9Vz		0.5W
14894	HZ11A3TA-10V	HITACHI	0.5W Zener Diode	DO-35	9.9-10.3V		0.5W
41089	HZ12A2TA-E	RENESAS	0.5W Zener Diode(Pb Free)	DO-35	11.9-12.4Vz		0.5W
41496	HZ12B3TA-E	RENESAS	Silicon Epitaxial Planar Zener Diode for Stabilized Power Supply	DO-35	12.9~13.4V	5mA	500 mW
3451	HZ12B3TD	HITACHI	0.5W Zener Diode	DO-35	12.9~13.4V		0.5W
4743	HZ15-2TA-E	HITACHI	0.5W Zener Diode(Pb Free)	DO-35	14.5-15.1V		0.5W
41093	HZ15-3TA-E	RENESAS	0.5W Zener Diode(Pb Free)	DO-35	14.9-15.5Vz		0.5W
14895	HZ16-2TA	HITACHI	0.5W Zener Diode	DO-35	15.7-16.5V		0.5W
14891	HZ18-2TA-E	HITACHI	0.5W Zener Diode(Pb Free)	DO-35	17.5-18.3V		0.5W
25061	HZ20-2	HITACHI	0.5W Zener Diode	DO-35	19.5~20.4V		0.5W
4748	HZ24-2TA	HITACHI	0.5W Zener Diode	DO-35	23.6-24.7V		0.5W
4680	HZ2B1TA	HITACHI	0.5W Zener Diode	DO-35	1.9-2.1V		0.5W
3455	HZ2B2TA	HITACHI	0.5W Zener Diode	DO-35	2.0-2.2V		0.5W
14889	HZ2B3TA-Q	HITACHI	0.5W Zener Diode	DO-35	2.1-2.3V		0.5W
4682	HZ2C2TA	HITACHI	0.5W Zener Diode	DO-35	2.3-2.5V		0.5W
41497	HZ33-2-TA	RENESAS	Silicon Epitaxial Planar Zener Diode for Stabilized Power Supply	DO-35	32.2~33.6V	2mA	500mW
4780	HZ36-2TA	HITACHI	0.5WZener Diode	DO-35	35.3~36.8V		0.5W
4683	HZ3A2TA	HITACHI	0.5W Zener Diode	DO-35	2.6-2.8V		0.5W
4685	HZ3C2TA	HITACHI	0.5W Zener Diode	DO-35	3.2-3.4V		0.5W
14892	HZ4A2TA-E	HITACHI	0.5W Zener Diode	DO-35	3.5-3.7V		0.5W
4687	HZ4C3TA-E	HITACHI	0.5W Zener Diode(Pb Free)	DO-35	4.2-4.4V		0.5W
3457	HZ5B1TA	HITACHI	Zener Diode	DO-35	4.6-4.8V		0.5W
36990	HZ5C2TA	HITACHI	0.5W Zener Diode	DO-35	5.0~5.2V	5mA	0.5W
4689	HZ6A1TA-5.3V	HITACHI	0.5W Zener Diode	DO-35	5.2-5.5V		0.5W
4694	HZ6B1TA	HITACHI	0.5W Zener Diode	DO-35	5.5-5.8V		0.5W
25059	HZ6C2TA-E	HITACHI	0.5W Zener Diode	DO-35	6.0~6.3V		0.5W
14890	HZ7A1TA-E	HITACHI	0.5W Zener Diode	DO-35	6.3-6.6V		0.5W
41763	HZ7A2TA-E	HITACHI	0.5W Zener Diode	DO-35	6.5V	5mA	0.5W
41740	HZ7B1TA-E	HITACHI	0.5W Zener Diode	DO-35	6V8		0.5W
40905	HZ7B3TA-E	HITACHI	0.5W Zener Diode	DO-35	7.0-7.3V		0.5W
25060	HZ7C2	HITACHI	0.5W Zener Diode	DO-35	7.3~7.5V		0.5W
41498	HZ9A2-TA	RENESAS	Silicon Epitaxial Planar Zener Diode for Stabilized Power Supply	DO-35	7.9~8.3V	5mA	500mW
14893	HZ9A3TA	HITACHI	0.5W Zener Diode	DO-35	8.1-8.5V		0.5W
37003	HZ9C1TA-E	HITACHI	0.5W Zener Diode	DO-35	8.9~9.3V	5mA	0.5W
41084	HZK18-E	RENESAS	Silicon Epitaxial Planar Zener Diode(Pb Free)	LLD	7.2-7.9Vz		500mW
41082	HZK7C-E	RENESAS	Silicon Epitaxial Planar Zener Diode(Pb Free)	LLD	7.2-7.9Vz		500mW
21804	RLZTE-113.9B	ROHM	0.5W Zener Diode	LL-34	3.9Vz		0.5W
22073	RLZTE-116.2B	ROHM	0.5W Zener Diode	LL-34	6.2Vz		0.5W
23156	ZMM5235B-7	VISHAY	VISHAY_6.8Vz Zener Diode	SOD-80C	6.8V		0.5W

