

Product Overview

1N5262B: Zener 51V 0.5W 5%

For complete documentation, see the data sheet.

General Data Applicable to all series in this group.
500 Milliwatt
Hermetically Sealed
Glass Silicon Zener Diodes

Features

- Complete Voltage Range - 1.8 to 200 Volts
- DO-204AH Package - Smaller than Conventional DO-204AA Package
- Double Slug Type Construction
- Metallurgically Bonded Construction

Mechanical Characteristics:

- CASE: Double slug type, hermetically sealed glass
- MAXIMUM LEAD TEMPERATURE FOR SOLDERING PURPOSES: 230°C, 1/16", from case for 10 seconds
- FINISH: All external surfaces are corrosion resistant with readily solderable leads
- POLARITY: Cathode indicated by color band. When operated in zener mode, cathode will be positive with respect to anode
- MOUNTING POSITION: Any
- WAFER FAB LOCATION: Phoenix, Arizona

For more features, see the data sheet

Part Electrical Specifications

Product	Compliance	Status	V _Z Typ (V)	P Max (W)	Package Type
1N5262B	Pb-free Halide free	Active	51	0.5	Axial Lead
1N5262B-T50A	Pb-free Halide free	Active			Axial Lead

For more information please contact your local sales support at www.onsemi.com.

Created on: 1/8/2018