

Product Overview

BZX85C36: Zener Diode

For complete documentation, see the data sheet.

This is a complete series of 1 Watt Zener diodes with limits and excellent operating characteristics that reflect the superior capabilities of silicon-oxide passivated junctions. All this in an axial-lead hermetically sealed glass package that offers protection in all common environmental conditions.

Features

- Zener Voltage Range - 3.3 V to 85 V
- ESD Rating of Class 3 (>16 KV) per Human Body Model
- DO-41 (DO-204AL) Package
- Double Slug Type Construction
- Metallurgical Bonded Construction
- Oxide Passivated Die
- Mechanical Characteristics: CASE: Double slug type, hermetically sealed glass FINISH: All external surfaces are corrosion resistant and leads are readily solderable MAXIMUM LEAD TEMPERATURE FOR SOLDERING PURPOSES: 230°C, 1/16" from the case for 10 seconds POLARITY: Cathode indicated by polarity band MOUNTING POSITION: Any

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

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