



### **BZT55B56-GS08 Information**

Part Number BZT55B56-GS08

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE ZENER 56V 500MW SOD80

Package SOD-80 Variant

For the pricing/inventory/lead time, please contact

us

For Reference Only Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **BZT55B56-GS08 Specifications**

| Manufacturer Part Number          | BZT55B56-GS08                        |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Vishay Semiconductor Diodes Division |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Zener - Single              |
| Package                           | SOD-80 Variant                       |
| Series                            | Automotive, AEC-Q101                 |
| Voltage - Zener (Nom) (Vz)        | 56V                                  |
| Tolerance                         | ±2%                                  |
| Power - Max                       | 500mW                                |
| Impedance (Max) (Zzt)             | 135 Ohms                             |
| Current - Reverse Leakage @ Vr    | 100nA @ 43V                          |
| Voltage - Forward (Vf) (Max) @ If | 1.5V @ 200mA                         |
| Operating Temperature             | -65°C ~ 175°C                        |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | SOD-80 Variant                       |
| Supplier Device Package           | SOD-80 QuadroMELF                    |
|                                   | Report errors?                       |

#### **BZT55B56-GS08** Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **BZT55B56-GS08 Payment Methods**





















## **BZT55B56-GS08 Shipping Methods**













If you have any question about BZT55B56-GS08, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com