

# BZT55B68-GS08

#### **BZT55B68-GS08 Information**

| www.hteper.com     | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | BZT55B68-GS08<br>Vishay Semiconductor Diodes Division<br>Discrete Semiconductor Products<br>Diodes - Zener - Single<br>DIODE ZENER 68V 500MW SOD80<br>SOD-80 Variant<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|---|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>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.



### **BZT55B68-GS08 Specifications**

| Manufacturer Part Number          | BZT55B68-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)        | 68V                                  |
| Tolerance                         | ±2%                                  |
| Power - Max                       | 500mW                                |
| Impedance (Max) (Zzt)             | 200 Ohms                             |
| Current - Reverse Leakage @ Vr    | 100nA @ 51V                          |
| 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?                       |

#### **BZT55B68-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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### BZT55B68-GS08 Payment Methods





If you have any question about BZT55B68-GS08, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com