



# TZQ5254B-GS18 Information

Part Number TZQ5254B-GS18

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE ZENER 27V 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.









### TZQ5254B-GS18 Specifications

| Manufacturer Part Number          | TZQ5254B-GS18                        |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Vishay Semiconductor Diodes Division |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Zener - Single              |
| Package                           | SOD-80 Variant                       |
| Series                            | Automotive, AEC-Q101                 |
| Voltage - Zener (Nom) (Vz)        | 27V                                  |
| Tolerance                         | ±5%                                  |
| Power - Max                       | 500mW                                |
| Impedance (Max) (Zzt)             | 41 Ohms                              |
| Current - Reverse Leakage @ Vr    | 100nA @ 19V                          |
| 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?                       |

## TZQ5254B-GS18 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.

## TZQ5254B-GS18 Payment Methods





















### TZQ5254B-GS18 Shipping Methods













If you have any question about TZQ5254B-GS18, please do not hesitate to contact us!

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