



#### BZD27C180P-M3-18 Information



For Reference Only

Part Number BZD27C180P-M3-18

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE ZENER 800MW SMF DO219-M3

Package DO-219AB

For the pricing/inventory/lead time, please contact

us

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.









# BZD27C180P-M3-18 Specifications

| Manufacturer Part Number          | BZD27C180P-M3-18                     |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Vishay Semiconductor Diodes Division |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Zener - Single              |
| Package                           | DO-219AB                             |
| Series                            | Automotive, AEC-Q101, BZD27C-M       |
| Voltage - Zener (Nom) (Vz)        | 180V                                 |
| Tolerance                         | -                                    |
| Power - Max                       | 800mW                                |
| Impedance (Max) (Zzt)             | 400 Ohms                             |
| Current - Reverse Leakage @ Vr    | 1μA @ 130V                           |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 200mA                         |
| Operating Temperature             | -65°C ~ 175°C                        |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | DO-219AB                             |
| Supplier Device Package           | DO-219AB (SMF)                       |
|                                   | Report errors?                       |

### BZD27C180P-M3-18 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.

### BZD27C180P-M3-18 Payment Methods





















## BZD27C180P-M3-18 Shipping Methods













If you have any question about BZD27C180P-M3-18, please do not hesitate to contact us!

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