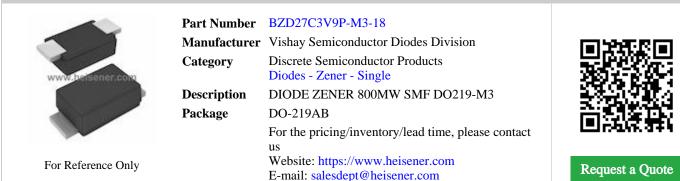


# BZD27C3V9P-M3-18

#### BZD27C3V9P-M3-18 Information



## **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.



### BZD27C3V9P-M3-18 Specifications

| Manufacturer Part Number          | BZD27C3V9P-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)        | 3.9V                                 |
| Tolerance                         | -                                    |
| Power - Max                       | 800mW                                |
| Impedance (Max) (Zzt)             | 8 Ohms                               |
| Current - Reverse Leakage @ Vr    | 50µA @ 1V                            |
| 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?                       |

### BZD27C3V9P-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.

#### BZD27C3V9P-M3-18 Payment Methods





If you have any question about BZD27C3V9P-M3-18, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com