

**BZT52-C56J Information**


For Reference Only

**Part Number** [BZT52-C56J](#)  
**Manufacturer** Nexperia USA Inc.  
**Category** Discrete Semiconductor Products  
                   [Diodes - Zener - Single](#)  
**Description** DIODE ZENER 56V 350MW SOD123  
**Package** SOD-123  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**BZT52-C56J Specifications**

|                                   |   |
|-----------------------------------|---|
| Manufacturer Part Number          | <a href="#">BZT52-C56J</a>              |
| Manufacturer                      | Nexperia USA Inc.                       |
| Category                          | Discrete Semiconductor Products         |
|                                   | <a href="#">Diodes - Zener - Single</a> |
| Package                           | SOD-123                                 |
| Series                            | Automotive, AEC-Q101                    |
| Voltage - Zener (Nom) (Vz)        | 56V                                     |
| Tolerance                         | ±7.1%                                   |
| Power - Max                       | 350mW                                   |
| Impedance (Max) (Zzt)             | 120 Ohms                                |
| Current - Reverse Leakage @ Vr    | 50nA @ 39.2V                            |
| Voltage - Forward (Vf) (Max) @ If | 900mV @ 10mA                            |
| Operating Temperature             | -55°C ~ 150°C                           |
| Mounting Type                     | Surface Mount                           |
| Package / Case                    | SOD-123                                 |
| Supplier Device Package           | SOD-123                                 |
| <a href="#">Report errors?</a>    |   |

## BZT52-C56J 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.

## BZT52-C56J Payment Methods



## BZT52-C56J Shipping Methods



If you have any question about BZT52-C56J, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)