

**BZT52B5V1-E3-18 Information**


For Reference Only

**Part Number** [BZT52B5V1-E3-18](#)  
**Manufacturer** Vishay Semiconductor Diodes Division  
**Category** Discrete Semiconductor Products  
[Diodes - Zener - Single](#)  
**Description** DIODE ZENER 5.1V 410MW 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.


**BZT52B5V1-E3-18 Specifications**

Manufacturer Part Number	<a href="#">BZT52B5V1-E3-18</a>
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products <a href="#">Diodes - Zener - Single</a>
Package	SOD-123
Series	Automotive, AEC-Q101
Voltage - Zener (Nom) (Vz)	5.1V
Tolerance	±2%
Power - Max	410mW
Impedance (Max) (Zzt)	30 Ohms
Current - Reverse Leakage @ Vr	100nA @ 800mV
Voltage - Forward (Vf) (Max) @ If	-
Operating Temperature	-55°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	SOD-123
Supplier Device Package	SOD-123

[Report errors?](#)

## BZT52B5V1-E3-18 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.

## BZT52B5V1-E3-18 Payment Methods



## BZT52B5V1-E3-18 Shipping Methods



If you have any question about BZT52B5V1-E3-18, please do not hesitate to contact us!

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

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