

**BZX55B5V1-TR Information**


For Reference Only

**Part Number** [BZX55B5V1-TR](#)  
**Manufacturer** Vishay Semiconductor Diodes Division  
**Category** Discrete Semiconductor Products  
     [Diodes - Zener - Single](#)  
**Description** DIODE ZENER 5.1V 500MW DO35  
**Package** DO-204AH, DO-35, Axial  
 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.


**BZX55B5V1-TR Specifications**

Manufacturer Part Number	<a href="#">BZX55B5V1-TR</a>
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products <a href="#">Diodes - Zener - Single</a>
Package	DO-204AH, DO-35, Axial
Series	Automotive, AEC-Q101
Voltage - Zener (Nom) (Vz)	5.1V
Tolerance	±2%
Power - Max	500mW
Impedance (Max) (Zzt)	60 Ohms
Current - Reverse Leakage @ Vr	100nA @ 1V
Voltage - Forward (Vf) (Max) @ If	1.5V @ 200mA
Operating Temperature	-65°C ~ 175°C
Mounting Type	Through Hole
Package / Case	DO-204AH, DO-35, Axial
Supplier Device Package	DO-35

[Report errors?](#)

## BZX55B5V1-TR 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.

## BZX55B5V1-TR Payment Methods



## BZX55B5V1-TR Shipping Methods



If you have any question about BZX55B5V1-TR, please do not hesitate to contact us!

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