

**BZW50-56 Information**


For Reference Only

**Part Number** [BZW50-56](#)  
**Manufacturer** STMicroelectronics  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 56VWM 129VC R6  
**Package** R6, 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.


**BZW50-56 Specifications**

Manufacturer Part Number	<a href="#">BZW50-56</a>
Manufacturer	STMicroelectronics
Category	Circuit Protection
	<a href="#">TVS - Diodes</a>
Package	R6, Axial
Series	BZW50, TRANSIL?
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	56V
Voltage - Breakdown (Min)	62.2V
Voltage - Clamping (Max) @ Ipp	129V
Current - Peak Pulse (10/1000µs)	465A (8/20µs)
Power - Peak Pulse	5000W (5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	3400pF @ 1MHz
Operating Temperature	-
Mounting Type	Through Hole
Package / Case	R6, Axial
Supplier Device Package	R-6

[Report errors?](#)

## BZW50-56 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.

## BZW50-56 Payment Methods



## BZW50-56 Shipping Methods



If you have any question about BZW50-56, please do not hesitate to contact us!

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