

**CZRER52C6V8 Information**


For Reference Only

**Part Number** [CZRER52C6V8](#)  
**Manufacturer** Comchip Technology  
**Category** Discrete Semiconductor Products  
     [Diodes - Zener - Single](#)  
**Description** DIODE ZENER 6.8V 150MW 0503  
**Package** 0503 (1308 Metric)  
 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.


**CZRER52C6V8 Specifications**

Manufacturer Part Number	<a href="#">CZRER52C6V8</a>
Manufacturer	Comchip Technology
Category	Discrete Semiconductor Products <a href="#">Diodes - Zener - Single</a>
Package	0503 (1308 Metric)
Series	-
Voltage - Zener (Nom) (Vz)	6.8V
Tolerance	±5%
Power - Max	150mW
Impedance (Max) (Zzt)	8 Ohms
Current - Reverse Leakage @ Vr	100nA @ 3V
Voltage - Forward (Vf) (Max) @ If	900mV @ 10mA
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	0503 (1308 Metric)
Supplier Device Package	0503 (1308 Metric)

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## CZRER52C6V8 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.

## CZRER52C6V8 Payment Methods



## CZRER52C6V8 Shipping Methods



If you have any question about CZRER52C6V8, please do not hesitate to contact us!

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