

**CZRT5231B-HF Information**


For Reference Only

**Part Number** CZRT5231B-HF  
**Manufacturer** Comchip Technology  
**Category** Discrete Semiconductor Products  
     **Diodes - Zener - Single**  
**Description** DIODE ZENER 300MW 5.1V SOT23-3  
**Package** TO-236-3, SC-59, SOT-23-3  
 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.


**CZRT5231B-HF Specifications**

Manufacturer Part Number	CZRT5231B-HF
Manufacturer	Comchip Technology
Category	Discrete Semiconductor Products <b>Diodes - Zener - Single</b>
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Voltage - Zener (Nom) (Vz)	5.1V
Tolerance	±5%
Power - Max	300mW
Impedance (Max) (Zzt)	17 Ohms
Current - Reverse Leakage @ Vr	5µA @ 2V
Voltage - Forward (Vf) (Max) @ If	900mV @ 10mA
Operating Temperature	-65°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23

[Report errors?](#)

## CZRT5231B-HF 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.

## CZRT5231B-HF Payment Methods



## CZRT5231B-HF Shipping Methods



If you have any question about CZRT5231B-HF, please do not hesitate to contact us!

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

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