

**SZBZX84C6V8LT1G Information**


For Reference Only

**Part Number** [SZBZX84C6V8LT1G](#)  
**Manufacturer** ON Semiconductor  
**Category** Discrete Semiconductor Products  
[Diodes - Zener - Single](#)  
**Description** DIODE ZENER 6.8V 225MW 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.


**SZBZX84C6V8LT1G Specifications**

Manufacturer Part Number	<a href="#">SZBZX84C6V8LT1G</a>
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products <a href="#">Diodes - Zener - Single</a>
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Voltage - Zener (Nom) (Vz)	6.8V
Tolerance	±6%
Power - Max	225mW
Impedance (Max) (Zzt)	15 Ohms
Current - Reverse Leakage @ Vr	2µA @ 2V
Voltage - Forward (Vf) (Max) @ If	900mV @ 10mA
Operating Temperature	-55°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3 (TO-236)

[Report errors?](#)

## SZBZX84C6V8LT1G 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.

## SZBZX84C6V8LT1G Payment Methods



## SZBZX84C6V8LT1G Shipping Methods



If you have any question about SZBZX84C6V8LT1G, please do not hesitate to contact us!

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