

**BZX84-C47/LF1R Information**


For Reference Only

**Part Number** [BZX84-C47/LF1R](#)  
**Manufacturer** NXP  
**Category** Discrete Semiconductor Products  
               [Diodes - Zener - Single](#)  
**Description** DIODE ZENER TO-236AB SOT23  
**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.


**BZX84-C47/LF1R Specifications**

Manufacturer Part Number	<a href="#">BZX84-C47/LF1R</a>
Manufacturer	NXP
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Zener - Single</a>
Package	TO-236-3, SC-59, SOT-23-3
Series	Automotive, AEC-Q101
Voltage - Zener (Nom) (Vz)	47V
Tolerance	±5%
Power - Max	250mW
Impedance (Max) (Zzt)	170 Ohms
Current - Reverse Leakage @ Vr	50nA @ 32.9V
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	TO-236AB (SOT23)
<a href="#">Report errors?</a>	

## BZX84-C47/LF1R 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.

## BZX84-C47/LF1R Payment Methods



## BZX84-C47/LF1R Shipping Methods



If you have any question about BZX84-C47/LF1R, please do not hesitate to contact us!

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

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