



#### BZX84-B9V1/LF1R Information



For Reference Only

Part Number BZX84-B9V1/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



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-B9V1/LF1R Specifications**

| Manufacturer Part Number          | BZX84-B9V1/LF1R                 |
|-----------------------------------|---------------------------------|
| Manufacturer                      | NXP                             |
| Category                          | Discrete Semiconductor Products |
|                                   | Diodes - Zener - Single         |
| Package                           | TO-236-3, SC-59, SOT-23-3       |
| Series                            | Automotive, AEC-Q101            |
| Voltage - Zener (Nom) (Vz)        | 9.1V                            |
| Tolerance                         | ±2%                             |
| Power - Max                       | 250mW                           |
| Impedance (Max) (Zzt)             | 15 Ohms                         |
| Current - Reverse Leakage @ Vr    | 500nA @ 6V                      |
| 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)                |
|                                   | Report errors?                  |

#### BZX84-B9V1/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-B9V1/LF1R Payment Methods



















### BZX84-B9V1/LF1R Shipping Methods













If you have any question about BZX84-B9V1/LF1R, please do not hesitate to contact us!

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