

**LM50BIM3X/NOPB Information**


For Reference Only

**Part Number** [LM50BIM3X/NOPB](#)  
**Manufacturer** Texas Instruments  
**Category** Sensors, Transducers  
[Temperature Sensors, Transducers](#)  
**Description** SENSOR TEMP ANLG VOLT SOT-23-3  
**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.


**LM50BIM3X/NOPB Specifications**

Manufacturer Part Number	<a href="#">LM50BIM3X/NOPB</a>
Manufacturer	Texas Instruments
Category	Sensors, Transducers <a href="#">Temperature Sensors, Transducers</a>
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Sensor Type	Analog, Local
Sensing Temperature - Local	-25°C ~ 100°C
Sensing Temperature - Remote	-
Output Type	Analog Voltage
Voltage - Supply	4.5 V ~ 10 V
Resolution	10mV/°C
Features	-
Accuracy - Highest (Lowest)	±2°C (-3.5°C)
Test Condition	25°C (-25°C ~ 100°C)
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

[Report errors?](#)

## LM50BIM3X/NOPB 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.

## LM50BIM3X/NOPB Payment Methods



## LM50BIM3X/NOPB Shipping Methods



If you have any question about LM50BIM3X/NOPB, please do not hesitate to contact us!

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

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