

LM50CIM3 Information


For Reference Only

Part Number [LM50CIM3](#)
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


[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.


LM50CIM3 Specifications

| | |
|------------------------------|--|
| Manufacturer Part Number | LM50CIM3 |
| Manufacturer | Texas Instruments |
| Category | Sensors, Transducers Temperature Sensors, Transducers |
| Package | TO-236-3, SC-59, SOT-23-3 |
| Series | - |
| Sensor Type | Analog, Local |
| Sensing Temperature - Local | -40°C ~ 125°C |
| Sensing Temperature - Remote | - |
| Output Type | Analog Voltage |
| Voltage - Supply | 4.5 V ~ 10 V |
| Resolution | 10mV/°C |
| Features | - |
| Accuracy - Highest (Lowest) | ±3°C (±4°C) |
| Test Condition | 25°C (-40°C ~ 125°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?](#)

LM50CIM3 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.

LM50CIM3 Payment Methods



LM50CIM3 Shipping Methods



If you have any question about LM50CIM3, please do not hesitate to contact us!

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