

# LM50CIM3

### **LM50CIM3 Information**



For Reference Only

rt Number	LM50CIM3
nufacturer	Texas Instruments
tegory	Sensors, Transducers Temperature Sensors, Transducers
scription	SENSOR TEMP ANLG VOLT SOT-23-3
ekage	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
Category	Temperature Sensors, Transducers
Destroop	
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)	$\pm 3^{\circ}C$ ( $\pm 4^{\circ}C$ )
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 UARANTEE

#### **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! Website: https://www.heisener.com E-mail: salesdept@heisener.com