



### **LM56CIMX Information**



For Reference Only

Part NumberLM56CIMXManufacturerTexas InstrumentsCategorySensors, Transducers

Temperature Sensors, Transducers

**Description** SENSOR TEMP ANLG VOLT 8-SOIC

Package 8-SOIC (0.154", 3.90mm Width)

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.









## **LM56CIMX Specifications**

Manufacturer Part Number	LM56CIMX
Manufacturer	Texas Instruments
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Sensor Type	Analog, Local
Sensing Temperature - Local	-40°C ~ 125°C
Sensing Temperature - Remote	-
Output Type	Analog Voltage
Voltage - Supply	2.7 V ~ 10 V
Resolution	6.2mV/°C
Features	Output Switch
Accuracy - Highest (Lowest)	±3°C (±4°C)
Test Condition	25°C ~ 85°C (-40°C ~ 125°C)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

### **LM56CIMX 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.

# **LM56CIMX Payment Methods**





















### **LM56CIMX Shipping Methods**













If you have any question about LM56CIMX, please do not hesitate to contact us!

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