



### **LM86CIM Information**



For Reference Only

Part Number LM86CIM

ManufacturerTexas InstrumentsCategorySensors, Transducers

Temperature Sensors, Transducers

**Description** SENSOR TEMPERATURE SMBUS 8SOIC

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.









# **LM86CIM Specifications**

Manufacturer Part Number	LM86CIM
Manufacturer	Texas Instruments
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Sensor Type	Digital, Local/Remote
Sensing Temperature - Local	0°C ~ 85°C
Sensing Temperature - Remote	0°C ~ 85°C
Output Type	SMBus
Voltage - Supply	3 V ~ 3.6 V
Resolution	7 b (Local), 10 b (Remote)
Features	One-Shot, Output Switch, Programmable Limit, Shutdown Mode, Standby Mode
Accuracy - Highest (Lowest)	±3°C
Test Condition	25°C ~ 125°C
Operating Temperature	0°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

### **LM86CIM 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.

## **LM86CIM Payment Methods**





















## **LM86CIM Shipping Methods**













If you have any question about LM86CIM, please do not hesitate to contact us!

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