



# **LM83CIMQA Information**



For Reference Only

Part Number LM83CIMQA

Manufacturer Texas Instruments

Category Sensors, Transducers

Temperature Sensors, Transducers

**Description** SENSOR TEMP I2C/SMBUS 16SSOP **Package** 16-LSSOP (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.









# **LM83CIMQA Specifications**

Manufacturer Part Number	LM83CIMQA
Manufacturer	Texas Instruments
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Package	16-LSSOP (0.154", 3.90mm Width)
Series	-
Sensor Type	Digital, Local/Remote
Sensing Temperature - Local	-40°C ~ 125°C
Sensing Temperature - Remote	-40°C ~ 125°C
Output Type	I2C/SMBus
Voltage - Supply	3 V ~ 3.6 V
Resolution	7 b
Features	Output Switch, Programmable Limit
Accuracy - Highest (Lowest)	±3°C (±4°C)
Test Condition	0°C ~ 85°C (-40°C ~ 125°C)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	16-LSSOP (0.154", 3.90mm Width)
Supplier Device Package	16-SSOP
	Report errors?

### **LM83CIMQA 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.

### **LM83CIMQA Payment Methods**



















## **LM83CIMQA Shipping Methods**













If you have any question about LM83CIMQA, please do not hesitate to contact us!

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