



LM95245CIMM Information



For Reference Only

Part Number LM95245CIMM
Manufacturer Texas Instruments
Category Sensors, Transducers

Temperature Sensors, Transducers

DescriptionSENSOR TEMPERATURE SMBUS 8VSSOP**Package**8-TSSOP, 8-MSOP (0.118", 3.00mm 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.









LM95245CIMM Specifications

Manufacturer Part Number	LM95245CIMM
Manufacturer	Texas Instruments
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	TruTherm?
Sensor Type	Digital, Local/Remote
Sensing Temperature - Local	-40°C ~ 85°C
Sensing Temperature - Remote	-40°C ~ 85°C
Output Type	SMBus
Voltage - Supply	3 V ~ 3.6 V
Resolution	10 b (Local), 12 b (Remote)
Features	One-Shot, Output Switch, Programmable Resolution, Shutdown Mode, Standby Mode
Accuracy - Highest (Lowest)	$\pm 2^{\circ}\text{C} \ (\pm 6^{\circ}\text{C})$
Test Condition	25°C ~ 100°C (-40°C ~ 25°C)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP
	Report errors?

LM95245CIMM 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.

LM95245CIMM Payment Methods



















LM95245CIMM Shipping Methods













If you have any question about LM95245CIMM, please do not hesitate to contact us!

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