

**LM95231CIMM Information**


For Reference Only

**Part Number** [LM95231CIMM](#)  
**Manufacturer** Texas Instruments  
**Category** Sensors, Transducers  
[Temperature Sensors, Transducers](#)  
**Description** SENSOR 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](mailto: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.


**LM95231CIMM Specifications**

Manufacturer Part Number	<a href="#">LM95231CIMM</a>
Manufacturer	Texas Instruments
Category	Sensors, Transducers <a href="#">Temperature Sensors, Transducers</a>
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	TruTherm?
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	9 b (Local), 12 b (Remote)
Features	One-Shot, Programmable Resolution, Shutdown Mode, Standby Mode
Accuracy - Highest (Lowest)	±3°C
Test Condition	0°C ~ 85°C
Operating Temperature	0°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP

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## LM95231CIMM 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.

## LM95231CIMM Payment Methods



## LM95231CIMM Shipping Methods



If you have any question about LM95231CIMM, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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