

# LM95245CIMMX/NOPB

#### LM95245CIMMX/NOPB Information



For Reference Only

Part Number	LM95245CIMMX/NOPB
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



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.



### LM95245CIMMX/NOPB Specifications

Manufacturer Part Number	LM95245CIMMX/NOPB
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	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Sensing Temperature - Remote	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
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)	±2°C (±6°C)
Test Condition	25°C ~ 100°C (-40°C ~ 25°C)
Operating Temperature	$-40^{\circ}$ C ~ $125^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP
	Report errors?

#### LM95245CIMMX/NOPB 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.

#### LM95245CIMMX/NOPB Payment Methods



## LM95245CIMMX/NOPB Shipping Methods



If you have any question about LM95245CIMMX/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com