

# LM95235QEIMM

## LM95235QEIMM Information

www.thelsener.com	Part Number	LM95235QEIMM	
	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	
For Reference Only		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.



# LM95235QEIMM Specifications

Manufacturer Part Number	LM95235QEIMM		
Manufacturer	Texas Instruments		
Category	Sensors, Transducers		
	Temperature Sensors, Transducers		
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)		
Series	Automotive, AEC-Q100, 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 Limit, Shutdown Mode, Standby Mode		
Accuracy - Highest (Lowest)	±2°C (±6°C)		
Test Condition	25°C ~ 100°C (-40°C ~ 25°C)		
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$		
Mounting Type	Surface Mount		
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)		
Supplier Device Package	8-VSSOP		
	Report errors?		

#### LM95235QEIMM 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LM95235QEIMM Payment Methods



## LM95235QEIMM Shipping Methods



If you have any question about LM95235QEIMM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com