



### **LM75AIM/NOPB Information**



For Reference Only

Part Number LM75AIM/NOPB
Manufacturer Texas Instruments
Category Sensors, Transducers

Temperature Sensors, Transducers

**Description** SENSOR TEMPERATURE I2C 8SOIC

Package 8-SOIC (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.









# **LM75AIM/NOPB Specifications**

Manufacturer Part Number	LM75AIM/NOPB
Manufacturer	Texas Instruments
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Sensor Type	Digital, Local
Sensing Temperature - Local	-55°C ~ 125°C
Sensing Temperature - Remote	-
Output Type	I2C
Voltage - Supply	2.7 V ~ 5.5 V
Resolution	8 b
Features	Output Switch, Programmable Limit
Accuracy - Highest (Lowest)	±2°C (±3°C)
Test Condition	-25°C ~ 100°C (-55°C ~ 125°C)
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### LM75AIM/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.

### LM75AIM/NOPB Payment Methods



















## LM75AIM/NOPB Shipping Methods













If you have any question about LM75AIM/NOPB, please do not hesitate to contact us!

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