

**LM87C1MT Information**


For Reference Only

**Part Number** [LM87C1MT](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Thermal Management](#)  
**Description** IC MONITOR SYS HARDWARE 24TSSOP  
**Package** 24-TSSOP (0.173", 4.40mm 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.


**LM87C1MT Specifications**

Manufacturer Part Number	<a href="#">LM87C1MT</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Thermal Management</a>
Package	24-TSSOP (0.173", 4.40mm Width)
Series	-
Function	Hardware Monitor
Sensor Type	Internal and External
Sensing Temperature	-40°C ~ 125°C
Accuracy	±3°C Local(Typ), ±4°C Remote(Max)
Topology	ADC (Sigma Delta), Comparator, Fan Speed Counter, Register Bank
Output Type	2-Wire Serial, I2C/SMBUS
Output Alarm	No
Output Fan	Yes
Voltage - Supply	2.8 V ~ 3.8 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	24-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	24-TSSOP

[Report errors?](#)

## LM87CIMT 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.

## LM87CIMT Payment Methods



## LM87CIMT Shipping Methods



If you have any question about LM87CIMT, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)