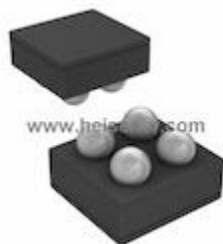


**LMT70YFQT Information**


For Reference Only

**Part Number** [LMT70YFQT](#)  
**Manufacturer** Texas Instruments  
**Category** Sensors, Transducers  
[Temperature Sensors, Transducers](#)  
**Description** IC TEMP SENSOR ANALOG 4DSBGA  
**Package** 4-WFBGA, DSBGA  
 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.


**LMT70YFQT Specifications**

Manufacturer Part Number	<a href="#">LMT70YFQT</a>
Manufacturer	Texas Instruments
Category	Sensors, Transducers <a href="#">Temperature Sensors, Transducers</a>
Package	4-WFBGA, DSBGA
Series	-
Sensor Type	Analog, Local
Sensing Temperature - Local	-55°C ~ 150°C
Sensing Temperature - Remote	-
Output Type	Analog Voltage
Voltage - Supply	2 V ~ 5.5 V
Resolution	5.194mV/°C
Features	Output Switch, Shutdown Mode
Accuracy - Highest (Lowest)	±0.13°C (±0.36°C)
Test Condition	30°C (150°C)
Operating Temperature	-55°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	4-WFBGA, DSBGA
Supplier Device Package	4-DSBGA (0.9x0.9)

[Report errors?](#)

## LMT70YFQT 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.

## LMT70YFQT Payment Methods



## LMT70YFQT Shipping Methods



If you have any question about LMT70YFQT, please do not hesitate to contact us!

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

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