

**LM71CIMF Information**


For Reference Only

**Part Number** [LM71CIMF](#)  
**Manufacturer** Texas Instruments  
**Category** Sensors, Transducers  
[Temperature Sensors, Transducers](#)  
**Description** SENSOR TEMPERATURE SPI SOT23-5  
**Package** SC-74A, SOT-753  
 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.


**LM71CIMF Specifications**

Manufacturer Part Number	<a href="#">LM71CIMF</a>
Manufacturer	Texas Instruments
Category	Sensors, Transducers <a href="#">Temperature Sensors, Transducers</a>
Package	SC-74A, SOT-753
Series	-
Sensor Type	Digital, Local
Sensing Temperature - Local	-40°C ~ 150°C
Sensing Temperature - Remote	-
Output Type	SPI
Voltage - Supply	2.65 V ~ 5.5 V
Resolution	13 b
Features	Shutdown Mode
Accuracy - Highest (Lowest)	1.5°C (-2°C, 3°C)
Test Condition	-10°C ~ 65°C (-40°C ~ 150°C)
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5

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## LM71CIMF 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.

## LM71CIMF Payment Methods



## LM71CIMF Shipping Methods



If you have any question about LM71CIMF, please do not hesitate to contact us!

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

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