

**LMT01ELPGQ1 Information**


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For Reference Only

**Part Number** [LMT01ELPGQ1](#)  
**Manufacturer** Texas Instruments  
**Category** Sensors, Transducers  
[Temperature Sensors, Transducers](#)  
**Description** 2PIN TEMP SENSOR W/ PULSED CURR  
**Package** TO-226-2, TO-92-2 (TO-226AC) Short Body  
 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.


**LMT01ELPGQ1 Specifications**

Manufacturer Part Number	<a href="#">LMT01ELPGQ1</a>
Manufacturer	Texas Instruments
Category	Sensors, Transducers <a href="#">Temperature Sensors, Transducers</a>
Package	TO-226-2, TO-92-2 (TO-226AC) Short Body
Series	Automotive, AEC-Q100
Sensor Type	Digital, Local
Sensing Temperature - Local	-20°C ~ 90°C
Sensing Temperature - Remote	-
Output Type	PWM
Voltage - Supply	2 V ~ 5.5 V
Resolution	0.0625°C
Features	-
Accuracy - Highest (Lowest)	±0.13°C (±0.36°C)
Test Condition	25°C
Operating Temperature	-40°C ~ 150°C
Mounting Type	Through Hole
Package / Case	TO-226-2, TO-92-2 (TO-226AC) Short Body
Supplier Device Package	TO-92-2

[Report errors?](#)

## LMT01ELPGQ1 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.

## LMT01ELPGQ1 Payment Methods



## LMT01ELPGQ1 Shipping Methods



If you have any question about LMT01ELPGQ1, please do not hesitate to contact us!

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

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