

**TMP512AIRSAR Information**


For Reference Only

**Part Number** [TMP512AIRSAR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Thermal Management](#)  
**Description** IC TEMP SNSR DUAL REMOTE 16QFN  
**Package** 16-VQFN Exposed Pad  
 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.


**TMP512AIRSAR Specifications**

Manufacturer Part Number	<a href="#">TMP512AIRSAR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Thermal Management</a>
Package	16-VQFN Exposed Pad
Series	-
Function	Temp Monitoring System (Sensor), Watchdog
Sensor Type	Internal and External
Sensing Temperature	-40°C ~ 125°C
Accuracy	±2.5°C Local(Max), ±5°C Remote(Max)
Topology	ADC, Multiplexer, Register Bank
Output Type	2-Wire Serial, I2C/SMBUS
Output Alarm	Yes
Output Fan	No
Voltage - Supply	3 V ~ 26 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)

[Report errors?](#)

## TMP512AIRSAR 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.

## TMP512AIRSAR Payment Methods



## TMP512AIRSAR Shipping Methods



If you have any question about TMP512AIRSAR, please do not hesitate to contact us!

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

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