

**MCP9902T-AE/RW Information**


For Reference Only

**Part Number** [MCP9902T-AE/RW](#)  
**Manufacturer** Microchip Technology  
**Category** Sensors, Transducers  
[Temperature Sensors, Transducers](#)  
**Description** IC DUAL TEMP SENSOR 8WDFN  
**Package** 8-WDFN 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.


**MCP9902T-AE/RW Specifications**

Manufacturer Part Number	<a href="#">MCP9902T-AE/RW</a>
Manufacturer	Microchip Technology
Category	Sensors, Transducers <a href="#">Temperature Sensors, Transducers</a>
Package	8-WDFN Exposed Pad
Series	-
Sensor Type	Digital, Local/Remote
Sensing Temperature - Local	-40°C ~ 125°C
Sensing Temperature - Remote	-40°C ~ 125°C
Output Type	I2C/SMBus
Voltage - Supply	3 V ~ 3.6 V
Resolution	-
Features	One-Shot, Programmable Limit, Sleep Mode, Standby Mode
Accuracy - Highest (Lowest)	±1°C (±2°C)
Test Condition	-40°C ~ 65°C (-40°C ~ 125°C)
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-WDFN (2x2)

[Report errors?](#)

## MCP9902T-AE/RW 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.

## MCP9902T-AE/RW Payment Methods



## MCP9902T-AE/RW Shipping Methods



If you have any question about MCP9902T-AE/RW, please do not hesitate to contact us!

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