



MCP9700T-H/LT Information



For Reference Only

Part Number MCP9700T-H/LT
Manufacturer Microchip Technology
Category Sensors, Transducers

Temperature Sensors, Transducers

Description SENSOR TEMP ANLG VOLT SC-70

Package 5-TSSOP, SC-70-5, SOT-353

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









MCP9700T-H/LT Specifications

| Manufacturer Part Number | MCP9700T-H/LT |
|------------------------------|----------------------------------|
| Manufacturer | Microchip Technology |
| Category | Sensors, Transducers |
| | Temperature Sensors, Transducers |
| Package | 5-TSSOP, SC-70-5, SOT-353 |
| Series | - |
| Sensor Type | Analog, Local |
| Sensing Temperature - Local | -40°C ~ 150°C |
| Sensing Temperature - Remote | - |
| Output Type | Analog Voltage |
| Voltage - Supply | 2.3 V ~ 5.5 V |
| Resolution | 10mV/°C |
| Features | - |
| Accuracy - Highest (Lowest) | $\pm 2^{\circ}$ C (-4°C, +6°C) |
| Test Condition | 0°C ~ 70°C (-40°C ~ 125°C) |
| Operating Temperature | -40°C ~ 150°C |
| Mounting Type | Surface Mount |
| Package / Case | 5-TSSOP, SC-70-5, SOT-353 |
| Supplier Device Package | SC-70 |
| | Report errors? |

MCP9700T-H/LT 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.

MCP9700T-H/LT Payment Methods





















MCP9700T-H/LT Shipping Methods













If you have any question about MCP9700T-H/LT, please do not hesitate to contact us!

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