

MCP9805T-BE/ST Information


For Reference Only

Part Number [MCP9805T-BE/ST](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Thermal Management](#)
Description IC SENSOR THERMAL 3.0V 8TSSOP
Package 8-TSSOP (0.173", 4.40mm Width)
 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.


MCP9805T-BE/ST Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | MCP9805T-BE/ST |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) PMIC - Thermal Management |
| Package | 8-TSSOP (0.173", 4.40mm Width) |
| Series | - |
| Function | Temp Monitoring System (Sensor) |
| Sensor Type | Internal |
| Sensing Temperature | -40°C ~ 125°C |
| Accuracy | ±3°C(Max) |
| Topology | ADC (Sigma Delta), Register Bank |
| Output Type | I2C/SMBus |
| Output Alarm | No |
| Output Fan | Yes |
| Voltage - Supply | 3 V ~ 3.6 V |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 8-TSSOP |

[Report errors?](#)

MCP9805T-BE/ST 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.

MCP9805T-BE/ST Payment Methods



MCP9805T-BE/ST Shipping Methods



If you have any question about MCP9805T-BE/ST, please do not hesitate to contact us!

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