MCP9803T-M/MS Information

Part Number	MCP9803T-M/MS
Manufacturer	Microchip Technology
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Description	SENSOR TEMP I2C/SMBUS 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact us

Website: https://www.heisener.com

E-mail: salesdept@heisener.com

For Reference Only

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.

MCP9803T-M/MS Specifications

Manufacturer Part Number	MCP9803T-M/MS
Manufacturer	Microchip Technology
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Sensor Type	Digital, Local
Sensing Temperature - Local	-55°C ~ 125°C
Sensing Temperature - Remote	-
Output Type	I2C/SMBus
Voltage - Supply	2.7 V ~ 5.5 V
Resolution	11 b
Features	One-Shot, Output Switch, Programmable Limit, Programmable Resolution, Shutdown Mode
Accuracy - Highest (Lowest)	±1°C (±3°C)
Test Condition	-10°C ~ 85°C (-55°C ~ 125°C)
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
	Report errors?

MCP9803T-M/MS 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.

MCP9803T-M/MS Payment Methods

MCP9803T-M/MS Shipping Methods

If you have any question about MCP9803T-M/MS, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com