



### MCP9804-E/MS Information



For Reference Only

Part Number MCP9804-E/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



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.









# MCP9804-E/MS Specifications

Manufacturer Part Number	MCP9804-E/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	-40°C ~ 125°C
Sensing Temperature - Remote	-
Output Type	I2C/SMBus
Voltage - Supply	2.7 V ~ 5.5 V
Resolution	10 b
Features	Output Switch, Programmable Limit, Programmable Resolution, Shutdown Mode
Accuracy - Highest (Lowest)	±1°C
Test Condition	-40°C ~ 125°C
Operating Temperature	-40°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?

#### MCP9804-E/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.

### MCP9804-E/MS Payment Methods



















## MCP9804-E/MS Shipping Methods













If you have any question about MCP9804-E/MS, please do not hesitate to contact us!

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