



### MCP9805T-BE/MC Information



For Reference Only

Part Number MCP9805T-BE/MC

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
PMIC - Thermal Management

**Description** IC SENSOR THERMAL 3.0V 8DFN

Package 8-VFDFN Exposed Pad

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/MC Specifications

Manufacturer Part Number	MCP9805T-BE/MC
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Thermal Management
Package	8-VFDFN Exposed Pad
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-VFDFN Exposed Pad
Supplier Device Package	8-DFN (2x3)
	Report errors?

#### MCP9805T-BE/MC 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/MC Payment Methods



















## MCP9805T-BE/MC Shipping Methods













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

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