



### MCP9510CT-E/CH Information



For Reference Only

Part Number MCP9510CT-E/CH
Manufacturer Microchip Technology
Category Sensors, Transducers
Temperature Switches

**Description** IC TEMP SWITCH OD 125C SOT23-6

Package SOT-23-6

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.









# MCP9510CT-E/CH Specifications

Manufacturer Part Number	MCP9510CT-E/CH
Manufacturer	Microchip Technology
Category	Sensors, Transducers
	Temperature Switches
Package	SOT-23-6
Series	-
Trip Temperature Threshold	Cold
Switching Temperature	Programmable
Accuracy	±0.5°C
Current - Output (Max)	20mA
Output Type	Open Drain, Push-Pull
Output	Active High, Active Low
Output Function	OverTemp, /OverTemp
Selectable Hysteresis	Yes
Features	Selectable Trip Point
Voltage - Supply	2.7 V ~ 5.5 V
Current - Supply	50μΑ
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
	Report errors?

### MCP9510CT-E/CH 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.

### MCP9510CT-E/CH Payment Methods



















## MCP9510CT-E/CH Shipping Methods













If you have any question about MCP9510CT-E/CH, please do not hesitate to contact us!

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