

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	50µA
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!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com