

MCP9509CT-E/OT Information


For Reference Only

Part Number MCP9509CT-E/OT
Manufacturer Microchip Technology
Category Sensors, Transducers
[Temperature Switches](#)
Description IC TEMP SWITCH OD 125C SOT23-5
Package SC-74A, SOT-753
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


MCP9509CT-E/OT Specifications

Manufacturer Part Number	MCP9509CT-E/OT
Manufacturer	Microchip Technology
Category	Sensors, Transducers Temperature Switches
Package	SC-74A, SOT-753
Series	-
Trip Temperature Threshold	Cold
Switching Temperature	Programmable
Accuracy	±0.5°C
Current - Output (Max)	20mA
Output Type	Open Drain
Output	Active Low
Output Function	/OverTemp
Selectable Hysteresis	Yes
Features	Selectable Trip Point
Voltage - Supply	2.7 V ~ 5.5 V
Current - Supply	30µA
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5

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MCP9509CT-E/OT 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.

MCP9509CT-E/OT Payment Methods



MCP9509CT-E/OT Shipping Methods



If you have any question about MCP9509CT-E/OT, please do not hesitate to contact us!

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