



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP9510HT-E/CH

Part Number:	MCP9510HT-E/CH
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC TEMP SWITCH OD 125C SOT23-6
Datasheets:	 MCP9510HT-E/CH.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

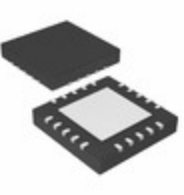
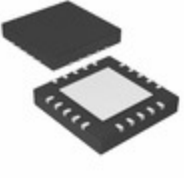
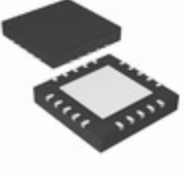
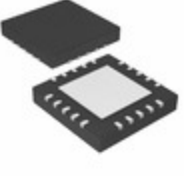
Specifications of MCP9510HT-E/CH

PART NUMBER	MCP9510HT-E/CH
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC TEMP SWITCH OD 125C SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCP9510HT-E/CH.pdf
VOLTAGE - SUPPLY	2.7V ~ 5.5V
TRIP TEMPERATURE THRESHOLD	Hot
SWITCHING TEMPERATURE	Programmable
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
SELECTABLE HYSTERESIS	Yes
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Open Drain, Push-Pull
OUTPUT FUNCTION	OverTemp, /OverTemp
OUTPUT	Active High, Active Low
OTHER NAMES	MCP9510HT-E/CHCT
OPERATING TEMPERATURE	-40°C ~ 125°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Selectable Trip Point
DETAILED DESCRIPTION	Thermostat Programmable Active High, Active Low Open Drain, Push-Pull SOT-23-6
CURRENT - SUPPLY	50µA
CURRENT - OUTPUT (MAX)	20mA
ACCURACY	±0.5°C

Related Tags

Micrel / Microchip Technology MCP9510HT-E/CH	MCP9510HT-E/CH Distributor	MCP9510HT-E/CH Supplier
MCP9510HT-E/CH Price	MCP9510HT-E/CH Pictures	MCP9510HT-E/CH Image
MCP9510HT-E/CH PDF Datasheet	MCP9510HT-E/CH Download Datasheet	MCP9510HT-E/CH Datasheet
MCP9510HT-E/CH Stock	Buy MCP9510HT-E/CH	Buy Micrel / Microchip Technology MCP9510HT-E/CH
Micrel / Microchip Technology MCP9510HT-E/CH	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP9510HT-E/CH	Microchip Technology MCP9510HT-E/CH	Roving Networks / Microchip Technology MCP9510HT-E/CH

Related Products

 MCP9509CT-E/OT Manufacturers: Micrel / Microchip Technology Description: IC TEMP SWITCH OD 125C SOT23-5 In stock: Out stock RFQ	 MCP9600-I/MX Manufacturers: Micrel / Microchip Technology Description: IC THRMOCPL TO DIG CONV 20MQFN In stock: Out stock RFQ
 MCP9510CT-E/CH Manufacturers: Micrel / Microchip Technology Description: IC TEMP SWITCH OD 125C SOT23-6 In stock: 155 pcs RFQ	 MCP9700-E/TO Manufacturers: Micrel / Microchip Technology Description: SENSOR ANALOG -40C-125C TO92-3 In stock: Out stock RFQ
 MCP9510HT-E/CHVAO Manufacturers: Micrel / Microchip Technology Description: IC TEMP SWITCH OD 125C SOT23-6 In stock: Out stock RFQ	 MCP9509HT-E/OT Manufacturers: Micrel / Microchip Technology Description: IC TEMP SWITCH OD 125C SOT23-5 In stock: Out stock RFQ
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