




Micrel / Microchip Technology

## MCP98243T-BE/MUYAA

Part Number:	MCP98243T-BE/MUYAA
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC TEMP SENSOR 2WIRE 3V 8-UDFN
Datasheets:	<a href="#">1.MCP98243T-BE/MUYAA.pdf</a> <a href="#">2.MCP98243T-BE/MUYAA.pdf</a>
RoHs Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


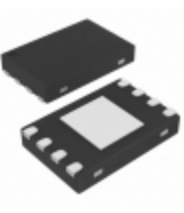

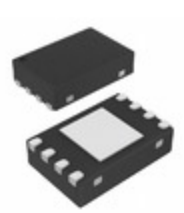
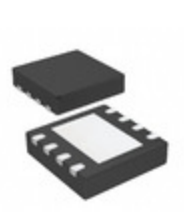
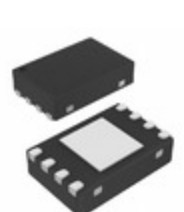

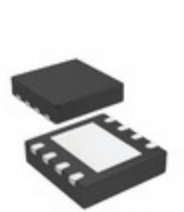


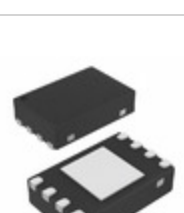
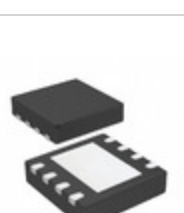
## Specifications of MCP98243T-BE/MUYAA

PART NUMBER	MCP98243T-BE/MUYAA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC TEMP SENSOR 2WIRE 3V 8-UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.MCP98243T-BE/MUYAA.pdf</a> <a href="#">2.MCP98243T-BE/MUYAA.pdf</a>
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TOPOLOGY	ADC (Sigma Delta), Register Bank
SUPPLIER DEVICE PACKAGE	8-UDFN (2x3)
SERIES	-
SENSOR TYPE	Internal
SENSING TEMPERATURE	-40°C ~ 125°C
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-UDFN Exposed Pad
OUTPUT TYPE	I <sup>2</sup> C/SMBus
OUTPUT FAN	No
OUTPUT ALARM	Yes
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
FUNCTION	Temp Monitoring System (Sensor), DIMM DDR Memory
DETAILED DESCRIPTION	Temp Monitoring System (Sensor), DIMM DDR Memory -40°C ~ 125°C Internal Sensor I <sup>2</sup> C/SMBus Output 8-UDFN (2x3)
BASE PART NUMBER	MCP98243
ACCURACY	±3°C(Max)

## Related Tags

Micrel / Microchip Technology MCP98243T-BE/MUYAA	MCP98243T-BE/MUYAA Distributor	MCP98243T-BE/MUYAA Supplier
MCP98243T-BE/MUYAA Price	MCP98243T-BE/MUYAA Pictures	MCP98243T-BE/MUYAA Image
MCP98243T-BE/MUYAA PDF Datasheet	MCP98243T-BE/MUYAA Download Datasheet	MCP98243T-BE/MUYAA Datasheet
MCP98243T-BE/MUYAA Stock	Buy MCP98243T-BE/MUYAA	Buy Micrel / Microchip Technology MCP98243T-BE/MUYAA
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Micrel / Microchip Technology MCP98243T-BE/MUYAA	Microchip Technology MCP98243T-BE/MUYAA	Roving Networks / Microchip Technology MCP98243T-BE/MUYAA

## Related Products

 <p><b>MCP9843-BE/ST</b> Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR DGTL 8-TSSOP In stock: 319 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP98243T-BE/MUY</b> Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR 2WIRE 3V 8-UDFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP98244T-BE/MNY</b> Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR SPD EEPROM 8TDFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP98243T-BE/MNYAA</b> Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR 2WIRE 3V 8-TDFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP9843T-BE/MC</b> Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR DGTL 8-DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP98243T-BE/MNY</b> Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR 2WIRE 3V 8-TDFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
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