




Micrel / Microchip Technology

MCP98242T-CE/MUY

Part Number:	MCP98242T-CE/MUY
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC TEMP SENSOR 2WIRE 8-UDFN PDF 1.MCP98242T-CE/MUY.pdf PDF 2.MCP98242T-CE/MUY.pdf PDF 3.MCP98242T-CE/MUY.pdf
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

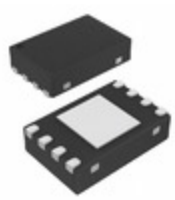
Specifications of MCP98242T-CE/MUY

PART NUMBER	MCP98242T-CE/MUY
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC TEMP SENSOR 2WIRE 8-UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MCP98242T-CE/MUY.pdf PDF 2.MCP98242T-CE/MUY.pdf PDF 3.MCP98242T-CE/MUY.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TOPOLOGY	ADC (Sigma Delta), Register Bank
SUPPLIER DEVICE PACKAGE	8-UDFN (2x3)
SERIES	-
SENSOR TYPE	Internal
SENSING TEMPERATURE	-40°C ~ 125°C
PACKAGING	Original-Reel®
PACKAGE / CASE	8-UDFN Exposed Pad
OUTPUT TYPE	I ² C/SMBus
OUTPUT FAN	Yes
OUTPUT ALARM	Yes
OTHER NAMES	MCP98242T-CE/MUYDKR
OPERATING TEMPERATURE	-40°C ~ 125°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 ² C/SMBus Output 8-UDFN (2x3)
BASE PART NUMBER	MCP98242
ACCURACY	±3°C(Max)

Related Tags

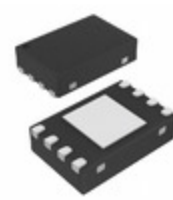
Micrel / Microchip Technology MCP98242T-CE/MUY	MCP98242T-CE/MUY Distributor	MCP98242T-CE/MUY Supplier
MCP98242T-CE/MUY Price	MCP98242T-CE/MUY Pictures	MCP98242T-CE/MUY Image
MCP98242T-CE/MUY PDF Datasheet	MCP98242T-CE/MUY Download Datasheet	MCP98242T-CE/MUY Datasheet
MCP98242T-CE/MUY Stock	Buy MCP98242T-CE/MUY	Buy Micrel / Microchip Technology MCP98242T-CE/MUY
Micrel / Microchip Technology MCP98242T-CE/MUY	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products



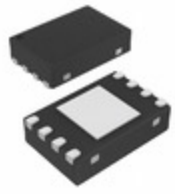
MCP98242T-BE/MNYBAC

Manufacturers: Micrel / Microchip Technology
 Description: IC TEMP SENSOR 2WIRE 3V 8-TDFN
 In stock: Out stock

[RFQ](#)


MCP98242T-CE/MNY

Manufacturers: Micrel / Microchip Technology
 Description: IC TEMP SENSOR 2WIRE 8-TDFN
 In stock: Out stock

[RFQ](#)


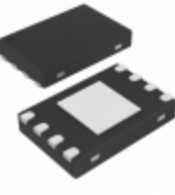
MCP98243T-BE/MNY

Manufacturers: Micrel / Microchip Technology
 Description: IC TEMP SENSOR 2WIRE 3V 8-TDFN
 In stock: Out stock

[RFQ](#)


MCP98243T-BE/MCAB

Manufacturers: Micrel / Microchip Technology
 Description: IC TEMP SENSOR 2WIRE 3V 8-DFN
 In stock: Out stock

[RFQ](#)


MCP98242T-BE/MUY

Manufacturers: Micrel / Microchip Technology
 Description: IC TEMP SENSOR 2WIRE 8-UDFN
 In stock: Out stock

[RFQ](#)

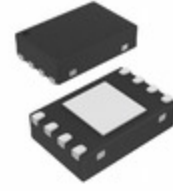

MCP98243T-BE/MC

Manufacturers: Micrel / Microchip Technology
 Description: IC TEMP SENSOR 2WIRE 3V 8-DFN
 In stock: Out stock

[RFQ](#)


MCP98242T-BE/ST

Manufacturers: Micrel / Microchip Technology
 Description: IC MEMORY MOD TEMP SENSOR 8TSSOP
 In stock: Out stock

[RFQ](#)


MCP98242T-BE/MNYBAA

Manufacturers: Micrel / Microchip Technology
 Description: IC TEMP SENSOR 2WIRE 8-TDFN
 In stock: Out stock

[RFQ](#)

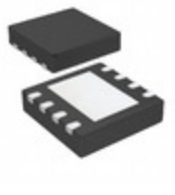

MCP98242T-CE/MC

Manufacturers: Micrel / Microchip Technology
 Description: IC TEMP SENSOR 2WIRE 8-DFN
 In stock: Out stock

[RFQ](#)


MCP98243-BE/MC

Manufacturers: Micrel / Microchip Technology
 Description: IC TEMP SENSOR 3V 2WIRE 8-DFN
 In stock: 128 pcs

[RFQ](#)


MCP98243T-BE/MCAA

Manufacturers: Micrel / Microchip Technology
 Description: IC TEMP SENSOR 2WIRE 3V 8-DFN
 In stock: Out stock

[RFQ](#)


MCP98243-BE/ST

Manufacturers: Micrel / Microchip Technology
 Description: IC TEMP SENSOR 3V 2WIRE 8-TSSOP
 In stock: Out stock

[RFQ](#)