



Micrel / Microchip Technology

MCP98242T-CE/MNY

Part Number:	MCP98242T-CE/MNY
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC TEMP SENSOR 2WIRE 8-TDFN
	 1.MCP98242T-CE/MNY.pdf
	 2.MCP98242T-CE/MNY.pdf
	 3.MCP98242T-CE/MNY.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	53874 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

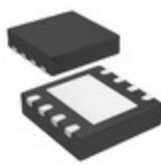
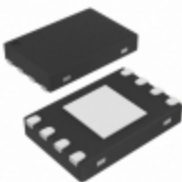
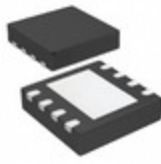
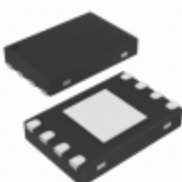
Specifications of MCP98242T-CE/MNY

PART NUMBER	MCP98242T-CE/MNY
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC TEMP SENSOR 2WIRE 8-TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53874 pcs
DATA SHEET	 1.MCP98242T-CE/MNY.pdf  2.MCP98242T-CE/MNY.pdf  3.MCP98242T-CE/MNY.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TOPOLOGY	ADC (Sigma Delta), Register Bank
SUPPLIER DEVICE PACKAGE	8-TDFN (2x3)
SERIES	-
SENSOR TYPE	Internal
SENSING TEMPERATURE	-40°C ~ 125°C
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-WDFN Exposed Pad
OUTPUT TYPE	I ² C/SMBus
OUTPUT FAN	Yes
OUTPUT ALARM	Yes
OTHER NAMES	MCP98242T-CE/MNYCT MCP98242TCEMNY
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-TDFN (2x3)
BASE PART NUMBER	MCP98242
ACCURACY	±3°C(Max)

Related Tags

Micrel / Microchip Technology MCP98242T-CE/MNY	MCP98242T-CE/MNY Distributor	MCP98242T-CE/MNY Supplier
MCP98242T-CE/MNY Price	MCP98242T-CE/MNY Pictures	MCP98242T-CE/MNY Image
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Related Products

 MCP98243T-BE/MCAB Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR 2WIRE 3V 8-DFN In stock: 3778 pcs RFQ	 MCP98243T-BE/MCAA Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR 2WIRE 3V 8-DFN In stock: 131809 pcs RFQ
 MCP98242T-BE/MNYBAC Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR 2WIRE 3V 8-TDFN In stock: 3810 pcs RFQ	 MCP98242T-CE/MUY Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR 2WIRE 8-UDFN In stock: 115627 pcs RFQ
 MCP98243-BE/ST Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR 3V 2WIRE 8-TSSOP In stock: 100203 pcs RFQ	 MCP98242T-BE/MNYBA2 Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR 2WIRE 3V 8-TDFN In stock: 5691 pcs RFQ
 MCP98242T-CE/MC Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR 2WIRE 8-DFN In stock: 116873 pcs RFQ	 MCP98243-BE/MC Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR 3V 2WIRE 8-DFN In stock: 87778 pcs RFQ
 MCP98243T-BE/MC Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR 2WIRE 3V 8-DFN In stock: 103971 pcs RFQ	 MCP98242T-BE/MUY Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR 2WIRE 8-UDFN In stock: 6157 pcs RFQ
 MCP98242T-BE/MNYBAA Manufacturers: Micrel / Microchip Technology Description: IC TEMP SENSOR 2WIRE 8-TDFN In stock: 6112 pcs RFQ	 MCP98242T-BE/ST Manufacturers: Micrel / Microchip Technology Description: IC MEMORY MOD TEMP SENSOR 8TSSOP In stock: 5362 pcs RFQ