



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP9801T-M/SN

Part Number:	MCP9801T-M/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	SENSOR DIGITAL -55C-125C 8SOIC
	 1.MCP9801T-M/SN.pdf
	 2.MCP9801T-M/SN.pdf
	 3.MCP9801T-M/SN.pdf
	 4.MCP9801T-M/SN.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	77254 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Specifications of MCP9801T-M/SN

PART NUMBER	MCP9801T-M/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	SENSOR DIGITAL -55C-125C 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77254 pcs
DATA SHEET	 1.MCP9801T-M/SN.pdf  2.MCP9801T-M/SN.pdf  3.MCP9801T-M/SN.pdf  4.MCP9801T-M/SN.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TEST CONDITION	-10°C ~ 85°C (-55°C ~ 125°C)
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SENSOR TYPE	Digital, Local
SENSING TEMPERATURE - REMOTE	-
SENSING TEMPERATURE - LOCAL	-55°C ~ 125°C
RESOLUTION	11 b
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	I²C/SMBus
OTHER NAMES	MCP9801T-M/SNCT
OPERATING TEMPERATURE	-55°C ~ 125°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	One-Shot, Output Switch, Programmable Limit, Programmable Resolution, Shutdown Mode
DETAILED DESCRIPTION	Temperature Sensor Digital, Local -55°C ~ 125°C 11 b 8-SOIC
ACCURACY - HIGHEST (LOWEST)	±1°C (±3°C)

Related Tags

Micrel / Microchip Technology MCP9801T-M/SN	MCP9801T-M/SN Distributor	MCP9801T-M/SN Supplier
MCP9801T-M/SN Price	MCP9801T-M/SN Pictures	MCP9801T-M/SN Image
MCP9801T-M/SN PDF Datasheet	MCP9801T-M/SN Download Datasheet	MCP9801T-M/SN Datasheet
MCP9801T-M/SN Stock	Buy MCP9801T-M/SN	Buy Micrel / Microchip Technology MCP9801T-M/SN
Micrel / Microchip Technology MCP9801T-M/SN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP9801T-M/SN	Microchip Technology MCP9801T-M/SN	Roving Networks / Microchip Technology MCP9801T-M/SN

Related Products

 MCP9803-M/MSG Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C 8MSOP In stock: 3036 pcs RFQ	 MCP9801-M/SNG Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C 8SOIC In stock: 3271 pcs RFQ
 MCP9802A0T-M/OT Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C SOT23-5 In stock: 72234 pcs RFQ	 MCP9801-M/MS Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C 8MSOP In stock: 82853 pcs RFQ
 MCP9802A5T-M/OTG Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C SOT23-5 In stock: 3802 pcs RFQ	 MCP9801T-M/MSG Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C 8MSOP In stock: 4066 pcs RFQ
 MCP9803-M/MS Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C 8MSOP In stock: 80267 pcs RFQ	 MCP9802A0T-M/OTG Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C SOT23-5 In stock: 5558 pcs RFQ
 MCP9802A5T-M/OT Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C SOT23-5 In stock: 101398 pcs RFQ	 MCP9801T-M/MS Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C 8MSOP In stock: 87061 pcs RFQ
 MCP9801-M/MSG Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C 8MSOP In stock: 7003 pcs RFQ	 MCP9801-M/SN Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C 8SOIC In stock: 94039 pcs RFQ