



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP9801-M/MS

Part Number:	MCP9801-M/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	SENSOR DIGITAL -55C-125C 8MSOP
	 1.MCP9801-M/MS.pdf
	 2.MCP9801-M/MS.pdf
	 3.MCP9801-M/MS.pdf
	 4.MCP9801-M/MS.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82853 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP9801-M/MS

PART NUMBER	MCP9801-M/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	SENSOR DIGITAL -55C-125C 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82853 pcs
DATA SHEET	 1.MCP9801-M/MS.pdf  2.MCP9801-M/MS.pdf  3.MCP9801-M/MS.pdf  4.MCP9801-M/MS.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TEST CONDITION	-10°C ~ 85°C (-55°C ~ 125°C)
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SENSOR TYPE	Digital, Local
SENSING TEMPERATURE - REMOTE	-
SENSING TEMPERATURE - LOCAL	-55°C ~ 125°C
RESOLUTION	11 b
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	I²C/SMBus
OTHER NAMES	MCP9801MMS
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-MSOP
ACCURACY - HIGHEST (LOWEST)	±1°C (±3°C)

Related Tags

Micrel / Microchip Technology MCP9801-M/MS	MCP9801-M/MS Distributor	MCP9801-M/MS Supplier
MCP9801-M/MS Price	MCP9801-M/MS Pictures	MCP9801-M/MS Image
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Related Products

 MCP9800A5T-M/OTG Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C SOT23-5 In stock: 6388 pcs RFQ	 MCP9800DM-PCTL Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO FOR PICTAIL MCP9800 In stock: 3494 pcs RFQ
 MCP9801T-M/SN Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C 8SOIC In stock: 77254 pcs RFQ	 MCP9801T-M/MSG Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C 8MSOP In stock: 4066 pcs RFQ
 MCP9800DM-TS1 Manufacturers: Micrel / Microchip Technology Description: DEMO BOARD TEMP SENSOR MCP9800 In stock: 2952 pcs RFQ	 MCP9800DM-DL2 Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO 2 FOR MCP9800 In stock: 3270 pcs RFQ
 MCP9800DM-DL Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO FOR MCP9800 In stock: 5047 pcs RFQ	 MCP9800A5T-M/OTVAO Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C SOT23-5 In stock: 5562 pcs RFQ
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