

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP4801T-E/MC

Part Number:	MCP4801T-E/MC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	DAC 8BIT SGL SPI/VREF 8DFN
Datasheets:	 1.MCP4801T-E/MC.pdf  2.MCP4801T-E/MC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	106286 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

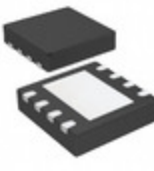
Specifications of MCP4801T-E/MC

PART NUMBER	MCP4801T-E/MC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	DAC 8BIT SGL SPI/VREF 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	106286 pcs
DATA SHEET	 1.MCP4801T-E/MC.pdf  2.MCP4801T-E/MC.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SETTLING TIME	4.5µs (Typ)
SERIES	-
REFERENCE TYPE	Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFDN Exposed Pad
OUTPUT TYPE	Voltage - Buffered
OTHER NAMES	MCP4801T-E/MC-ND MCP4801T-E/MCTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	8
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.25, ±0.2
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	8 Bit Digital to Analog Converter 1 8-DFN (2x3)
DATA INTERFACE	SPI
BASE PART NUMBER	MCP4801
ARCHITECTURE	String DAC

Related Tags

Micrel / Microchip Technology MCP4801T-E/MC	MCP4801T-E/MC Distributor	MCP4801T-E/MC Supplier
MCP4801T-E/MC Price	MCP4801T-E/MC Pictures	MCP4801T-E/MC Image
MCP4801T-E/MC PDF Datasheet	MCP4801T-E/MC Download Datasheet	MCP4801T-E/MC Datasheet
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Related Products

 MCP4802-E/MS Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL SPI/VREF 8MSOP In stock: 64094 pcs RFQ	 MCP4801-E/MC Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL SPI/VREF 8DFN In stock: 73659 pcs RFQ
 MCP4802-E/SN Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL SPI/VREF 8SOIC In stock: 60496 pcs RFQ	 MCP4802-E/P Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL SPI/VREF 8DIP In stock: 60093 pcs RFQ
 MCP4801T-E/MS Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL SPI/VREF 8MSOP In stock: 106790 pcs RFQ	 MCP4801-E/MS Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL SPI/VREF 8MSOP In stock: 70835 pcs RFQ
 MCP47FVB22A3T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: 59256 pcs RFQ	 MCP4802-E/SNVAO Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL SPI/VREF 8SOIC In stock: 6884 pcs RFQ
 MCP47FVB22A3-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: 50992 pcs RFQ	 MCP4801T-E/SN Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL SPI/VREF 8SOIC In stock: 105755 pcs RFQ
 MCP4801-E/P Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL SPI/VREF 8DIP In stock: 90919 pcs RFQ	 MCP4801-E/SN Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL SPI/VREF 8SOIC In stock: 81460 pcs RFQ