




Micrel / Microchip Technology

MCP48FEB02T-E/UN

Part Number:	MCP48FEB02T-E/UN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC DAC SPI 8BIT 2CH NV 10MSOP
Datasheets:	1.MCP48FEB02T-E/UN.pdf 2.MCP48FEB02T-E/UN.pdf
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 MCP48FEB02T-E/UN

PART NUMBER	MCP48FEB02T-E/UN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DAC SPI 8BIT 2CH NV 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP48FEB02T-E/UN.pdf 2.MCP48FEB02T-E/UN.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-MSOP
SETTLING TIME	7.8μs (Typ)
SERIES	-
REFERENCE TYPE	External, Internal, Supply
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Voltage - Buffered
OTHER NAMES	MCP48FEB02TEUN
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	8
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.1, ±0.0125
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	8 Bit Digital to Analog Converter 2 10-MSOP
DATA INTERFACE	SPI
BASE PART NUMBER	MCP48FEB02
ARCHITECTURE	R-2R

Related Tags

Micrel / Microchip Technology MCP48FEB02T-E/UN	MCP48FEB02T-E/UN Distributor	MCP48FEB02T-E/UN Supplier
MCP48FEB02T-E/UN Price	MCP48FEB02T-E/UN Pictures	MCP48FEB02T-E/UN Image
MCP48FEB02T-E/UN PDF Datasheet	MCP48FEB02T-E/UN Download Datasheet	MCP48FEB02T-E/UN Datasheet
MCP48FEB02T-E/UN Stock	Buy MCP48FEB02T-E/UN	Buy Micrel / Microchip Technology MCP48FEB02T-E/UN
Micrel / Microchip Technology MCP48FEB02T-E/UN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP48FEB02T-E/UN	Microchip Technology MCP48FEB02T-E/UN	Roving Networks / Microchip Technology MCP48FEB02T-E/UN

Related Products

 <p>MCP48FEB12-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 10BIT 2CH NV 10MSOP In stock: Out stock RFQ</p>	 <p>MCP48FEB21T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 12BIT 1CH NV 10MSOP In stock: Out stock RFQ</p>
 <p>MCP4822-E/SN Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT DUAL W/SPI 8SOIC In stock: Out stock RFQ</p>	 <p>MCP48FEB11T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 10BIT 1CH NV 10MSOP In stock: Out stock RFQ</p>
 <p>MCP48FEB21-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 12BIT 1CH NV 10MSOP In stock: 332 pcs RFQ</p>	 <p>MCP48FEB01-E/UN Manufacturers: Micrel / Microchip Technology Description: SINGLE CHANNEL 8-BIT SPI DAC In stock: 61 pcs RFQ</p>
 <p>MCP48FEB12T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 10BIT 2CH NV 10MSOP In stock: Out stock RFQ</p>	 <p>MCP48FEB02-E/UN Manufacturers: Micrel / Microchip Technology Description: DUAL CHANNEL, 8-BIT SPI DAC In stock: 479 pcs RFQ</p>
 <p>MCP4822T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT DUAL W/SPI 8MSOP In stock: Out stock RFQ</p>	 <p>MCP48FEB11-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 10BIT 1CH NV 10MSOP In stock: Out stock RFQ</p>
 <p>MCP48FEB01T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 8BIT 1CH NV 10MSOP In stock: Out stock RFQ</p>	 <p>MCP4822T-E/SN Manufacturers: Micrel / Microchip Technology Description: DUAL 12-BIT DAC WITH SPI INTERAC In stock: Out stock RFQ</p>