





Micrel / Microchip Technology


MCP47FEB12A1-E/ST

Part Number:	MCP47FEB12A1-E/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC DAC 10BIT
Datasheets:	 MCP47FEB12A1-E/ST.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	73671 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 MCP47FEB12A1-E/ST

PART NUMBER	MCP47FEB12A1-E/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DAC 10BIT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73671 pcs
DATA SHEET	 MCP47FEB12A1-E/ST.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-TSSOP
SETTLING TIME	6µs (Typ)
SERIES	-
REFERENCE TYPE	External, Internal, Supply
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	10
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.4, ±0.05
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	10 Bit Digital to Analog Converter 2 8-TSSOP
DATA INTERFACE	I ² C
BASE PART NUMBER	MCP47FEB12
ARCHITECTURE	R-2R

Related Tags

Micrel / Microchip Technology MCP47FEB12A1-E/ST	MCP47FEB12A1-E/ST Distributor	MCP47FEB12A1-E/ST Supplier
MCP47FEB12A1-E/ST Price	MCP47FEB12A1-E/ST Pictures	MCP47FEB12A1-E/ST Image
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Related Products

 <p>MCP47FEB12A3T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: 59916 pcs</p> <p>RFQ</p>	 <p>MCP47FEB11A3-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: 107025 pcs</p> <p>RFQ</p>
 <p>MCP47FEB12A0T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: 65349 pcs</p> <p>RFQ</p>	 <p>MCP47FEB11A2-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: 107000 pcs</p> <p>RFQ</p>
 <p>MCP47FEB11A3T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: 134182 pcs</p> <p>RFQ</p>	 <p>MCP47FEB12A0-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: 49413 pcs</p> <p>RFQ</p>
 <p>MCP47FEB12A1T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: 75770 pcs</p> <p>RFQ</p>	 <p>MCP47FEB12A2T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: 67358 pcs</p> <p>RFQ</p>
 <p>MCP47FEB21A0-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: 62753 pcs</p> <p>RFQ</p>	 <p>MCP47FEB11A2T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: 108729 pcs</p> <p>RFQ</p>
 <p>MCP47FEB12A2-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: 65925 pcs</p> <p>RFQ</p>	 <p>MCP47FEB12A3-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: 74806 pcs</p> <p>RFQ</p>