





Micrel / Microchip Technology


MCP47FVB22A1T-E/ST

Part Number:	MCP47FVB22A1T-E/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC DAC 12BIT
Datasheets:	 MCP47FVB22A1T-E/ST.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	50880 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.








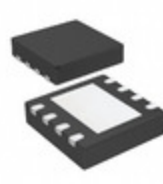




Specifications of MCP47FVB22A1T-E/ST

PART NUMBER	MCP47FVB22A1T-E/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DAC 12BIT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50880 pcs
DATA SHEET	 MCP47FVB22A1T-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	Tape & Reel (TR)
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	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±1.5, ±0.2
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 2 8-TSSOP
DATA INTERFACE	I ² C
BASE PART NUMBER	MCP47FVB22
ARCHITECTURE	R-2R

Related Tags

Micrel / Microchip Technology MCP47FVB22A1T-E/ST	MCP47FVB22A1T-E/ST Distributor	MCP47FVB22A1T-E/ST Supplier
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Related Products

 <p>MCP4801-E/MS Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL SPI/VREF 8MSOP In stock: 70835 pcs</p> <p>RFQ</p>	 <p>MCP47FVB22A0T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: 57444 pcs</p> <p>RFQ</p>
 <p>MCP47FVB22A3-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: 50992 pcs</p> <p>RFQ</p>	 <p>MCP47FVB21A3-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: 105650 pcs</p> <p>RFQ</p>
 <p>MCP47FVB22A2T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: 61498 pcs</p> <p>RFQ</p>	 <p>MCP47FVB22A3T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: 59256 pcs</p> <p>RFQ</p>
 <p>MCP47FVB22A1-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: 46001 pcs</p> <p>RFQ</p>	 <p>MCP4801-E/MC Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL SPI/VREF 8DFN In stock: 73659 pcs</p> <p>RFQ</p>
 <p>MCP47FVB22A2-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: 60481 pcs</p> <p>RFQ</p>	 <p>MCP47FVB21A2T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: 91305 pcs</p> <p>RFQ</p>
 <p>MCP47FVB21A3T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: 97215 pcs</p> <p>RFQ</p>	 <p>MCP47FVB22A0-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: 60521 pcs</p> <p>RFQ</p>