




Micrel / Microchip Technology

MCP47FVB21A0T-E/ST

Part Number:	MCP47FVB21A0T-E/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC DAC 12BIT
Datasheets:	MCP47FVB21A0T-E/ST.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 MCP47FVB21A0T-E/ST

PART NUMBER	MCP47FVB21A0T-E/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DAC 12BIT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MCP47FVB21A0T-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	1
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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 1 8-TSSOP
DATA INTERFACE	I ² C
BASE PART NUMBER	MCP47FVB21
ARCHITECTURE	R-2R

Related Tags

Micrel / Microchip Technology MCP47FVB21A0T-E/ST	MCP47FVB21A0T-E/ST Distributor	MCP47FVB21A0T-E/ST Supplier
MCP47FVB21A0T-E/ST Price	MCP47FVB21A0T-E/ST Pictures	MCP47FVB21A0T-E/ST Image
MCP47FVB21A0T-E/ST PDF Datasheet	MCP47FVB21A0T-E/ST Download Datasheet	MCP47FVB21A0T-E/ST Datasheet
MCP47FVB21A0T-E/ST Stock	Buy MCP47FVB21A0T-E/ST	Buy Micrel / Microchip Technology MCP47FVB21A0T-E/ST
Micrel / Microchip Technology MCP47FVB21A0T-E/ST	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP47FVB21A0T-E/ST	Microchip Technology MCP47FVB21A0T-E/ST	Roving Networks / Microchip Technology MCP47FVB21A0T-E/ST

Related Products

 <p>MCP47FVB21A0-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: Out stock RFQ</p>	 <p>MCP47FVB21A3-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: Out stock RFQ</p>
 <p>MCP47FVB21A2-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: Out stock RFQ</p>	 <p>MCP47FVB12A1T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: Out stock RFQ</p>
 <p>MCP47FVB12A3-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: Out stock RFQ</p>	 <p>MCP47FVB21A1-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: Out stock RFQ</p>
 <p>MCP47FVB12A2-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: Out stock RFQ</p>	 <p>MCP47FVB12A2T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: Out stock RFQ</p>
 <p>MCP47FVB21A1T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: Out stock RFQ</p>	 <p>MCP47FVB21A2T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: Out stock RFQ</p>
 <p>MCP47FVB12A3T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT In stock: Out stock RFQ</p>	 <p>MCP47FVB21A3T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT In stock: Out stock RFQ</p>