



MCP4821-E/MC

Part Number:	MCP4821-E/MC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DAC 12BIT W/SPI 8DFN
Datasheets:	 1.MCP4821-E/MC.pdf  2.MCP4821-E/MC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45173 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

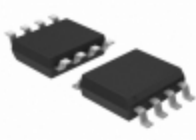
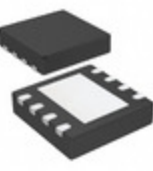
Specifications of MCP4821-E/MC

PART NUMBER	MCP4821-E/MC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DAC 12BIT W/SPI 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45173 pcs
DATA SHEET	 1.MCP4821-E/MC.pdf  2.MCP4821-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	Tube
PACKAGE / CASE	8-VDFDN Exposed Pad
OUTPUT TYPE	Voltage - Buffered
OTHER NAMES	MCP4821EMC
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±4, ±0.25
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 8-DFN (2x3)
DATA INTERFACE	SPI
BASE PART NUMBER	MCP4821
ARCHITECTURE	String DAC

Related Tags

Micrel / Microchip Technology MCP4821-E/MC	MCP4821-E/MC Distributor	MCP4821-E/MC Supplier
MCP4821-E/MC Price	MCP4821-E/MC Pictures	MCP4821-E/MC Image
MCP4821-E/MC PDF Datasheet	MCP4821-E/MC Download Datasheet	MCP4821-E/MC Datasheet
MCP4821-E/MC Stock	Buy MCP4821-E/MC	Buy Micrel / Microchip Technology MCP4821-E/MC
Micrel / Microchip Technology MCP4821-E/MC	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP4821-E/MC	Microchip Technology MCP4821-E/MC	Roving Networks / Microchip Technology MCP4821-E/MC

Related Products

 MCP4821-E/P Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT W/SPI 8DIP In stock: 36107 pcs RFQ	 MCP4812-E/SN Manufacturers: Micrel / Microchip Technology Description: DAC 10BIT DUAL SPI/VREF 8SOIC In stock: 49639 pcs RFQ
 MCP4821-E/SNVAO Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT W/SPI 8SOIC In stock: 5282 pcs RFQ	 MCP4821T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT W/SPI 8MSOP In stock: 50064 pcs RFQ
 MCP4812-E/P Manufacturers: Micrel / Microchip Technology Description: DAC 10BIT DUAL SPI/VREF 8DIP In stock: 49976 pcs RFQ	 MCP4821T-E/MC Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT W/SPI 8DFN In stock: 52721 pcs RFQ
 MCP4812-E/MS Manufacturers: Micrel / Microchip Technology Description: DAC 10BIT DUAL SPI/VREF 8MSOP In stock: 43727 pcs RFQ	 MCP4812T-E/MS Manufacturers: Micrel / Microchip Technology Description: DAC 10BIT DUAL SPI/VREF 8MSOP In stock: 56858 pcs RFQ
 MCP4821-E/SN Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT W/SPI 8SOIC In stock: 42321 pcs RFQ	 MCP4811T-E/SN Manufacturers: Micrel / Microchip Technology Description: DAC 10BIT SGL SPI/VREF 8SOIC In stock: 69313 pcs RFQ
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