



Micrel / Microchip Technology



MCP4822-E/P

Part Number:	MCP4822-E/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DAC 12BIT DUAL W/SPI 8DIP
Datasheets:	PDF 1.MCP4822-E/P.pdf PDF 2.MCP4822-E/P.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	32271 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

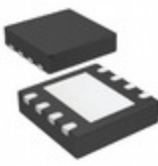
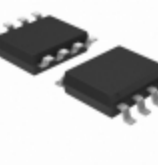
Specifications of MCP4822-E/P

PART NUMBER	MCP4822-E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DAC 12BIT DUAL W/SPI 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32271 pcs
DATA SHEET	PDF 1.MCP4822-E/P.pdf PDF 2.MCP4822-E/P.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SETTLING TIME	4.5µs (Typ)
SERIES	-
REFERENCE TYPE	Internal
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Voltage - Buffered
OTHER NAMES	MCP4822EP
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	12
MOUNTING TYPE	Through Hole
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 2 8-PDIP
DATA INTERFACE	SPI
BASE PART NUMBER	MCP4822
ARCHITECTURE	String DAC

Related Tags

Micrel / Microchip Technology MCP4822-E/P	MCP4822-E/P Distributor	MCP4822-E/P Supplier
MCP4822-E/P Price	MCP4822-E/P Pictures	MCP4822-E/P Image
MCP4822-E/P PDF Datasheet	MCP4822-E/P Download Datasheet	MCP4822-E/P Datasheet
MCP4822-E/P Stock	Buy MCP4822-E/P	Buy Micrel / Microchip Technology MCP4822-E/P
Micrel / Microchip Technology MCP4822-E/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP4822-E/P	Microchip Technology MCP4822-E/P	Roving Networks / Microchip Technology MCP4822-E/P

Related Products

 MCP4821T-E/MC Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT W/SPI 8DFN In stock: 52721 pcs RFQ	 MCP4822-E/SN Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT DUAL W/SPI 8SOIC In stock: 34418 pcs RFQ
 MCP48FEB02-E/UN Manufacturers: Micrel / Microchip Technology Description: DUAL CHANNEL, 8-BIT SPI DAC In stock: 61601 pcs RFQ	 MCP4821T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT W/SPI 8SOIC In stock: 56837 pcs RFQ
 MCP48FEB01-E/UN Manufacturers: Micrel / Microchip Technology Description: SINGLE CHANNEL 8-BIT SPI DAC In stock: 120008 pcs RFQ	 MCP4822T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT DUAL W/SPI 8MSOP In stock: 44927 pcs RFQ
 MCP4821T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT W/SPI 8MSOP In stock: 50064 pcs RFQ	 MCP4821-E/SNVAO Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT W/SPI 8SOIC In stock: 5282 pcs RFQ
 MCP48FEB01T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 8BIT 1CH NV 10MSOP In stock: 152927 pcs RFQ	 MCP4821T-E/SNVAO Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT W/SPI 8SOIC In stock: 4079 pcs RFQ
 MCP4822T-E/SN Manufacturers: Micrel / Microchip Technology Description: DUAL 12-BIT DAC WITH SPI INTERAC In stock: 28699 pcs RFQ	 MCP4822-E/MS Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT DUAL W/SPI 8MSOP In stock: 27253 pcs RFQ