

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP4811-E/MS

Part Number:	MCP4811-E/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	DAC 10BIT SGL SPI/VREF 8MSOP
	1.MCP4811-E/MS.pdf
	2.MCP4811-E/MS.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

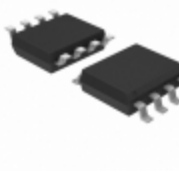
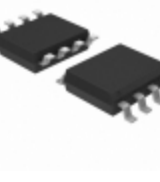
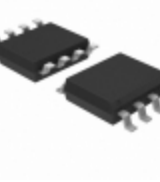
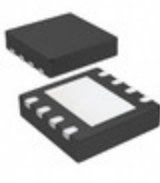
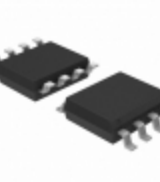
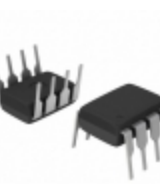
Specifications of MCP4811-E/MS

PART NUMBER	MCP4811-E/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	DAC 10BIT SGL SPI/VREF 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP4811-E/MS.pdf 2.MCP4811-E/MS.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-MSOP
SETTLING TIME	4.5μs (Typ)
SERIES	-
REFERENCE TYPE	Internal
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Voltage - Buffered
OTHER NAMES	MCP4811EMS
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	10
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, ±0.2
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	10 Bit Digital to Analog Converter 1 8-MSOP
DATA INTERFACE	SPI
BASE PART NUMBER	MCP4811
ARCHITECTURE	String DAC

Related Tags

Micrel / Microchip Technology MCP4811-E/MS	MCP4811-E/MS Distributor	MCP4811-E/MS Supplier
MCP4811-E/MS Price	MCP4811-E/MS Pictures	MCP4811-E/MS Image
MCP4811-E/MS PDF Datasheet	MCP4811-E/MS Download Datasheet	MCP4811-E/MS Datasheet
MCP4811-E/MS Stock	Buy MCP4811-E/MS	Buy Micrel / Microchip Technology MCP4811-E/MS
Micrel / Microchip Technology MCP4811-E/MS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP4811-E/MS	Microchip Technology MCP4811-E/MS	Roving Networks / Microchip Technology MCP4811-E/MS

Related Products

 MCP4812-E/MS Manufacturers: Micrel / Microchip Technology Description: DAC 10BIT DUAL SPI/VREF 8MSOP In stock: Out stock RFQ	 MCP4811T-E/MC Manufacturers: Micrel / Microchip Technology Description: DAC 10BIT SGL SPI/VREF 8DFN In stock: Out stock RFQ
 MCP4802-E/SN Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL SPI/VREF 8SOIC In stock: 410 pcs RFQ	 MCP4811T-E/SN Manufacturers: Micrel / Microchip Technology Description: DAC 10BIT SGL SPI/VREF 8SOIC In stock: Out stock RFQ
 MCP4811T-E/MS Manufacturers: Micrel / Microchip Technology Description: DAC 10BIT SGL SPI/VREF 8MSOP In stock: Out stock RFQ	 MCP4802-E/SNVAO Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL SPI/VREF 8SOIC In stock: Out stock RFQ
 MCP4802-E/P Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL SPI/VREF 8DIP In stock: 150 pcs RFQ	 MCP4811-E/MC Manufacturers: Micrel / Microchip Technology Description: DAC 10BIT SGL SPI/VREF 8DFN In stock: 171 pcs RFQ
 MCP4802-E/MS Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL SPI/VREF 8MSOP In stock: 888 pcs RFQ	 MCP4811-E/SN Manufacturers: Micrel / Microchip Technology Description: DAC 10BIT SGL SPI/VREF 8SOIC In stock: 36 pcs RFQ
 MCP4802T-E/MS Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL SPI/VREF 8MSOP In stock: Out stock RFQ	 MCP4811-E/P Manufacturers: Micrel / Microchip Technology Description: DAC 10BIT SGL SPI/VREF 8DIP In stock: 103 pcs RFQ