



MCP4728-E/UN

Part Number:	MCP4728-E/UN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DAC 12BIT W/I2C 10-MSOP
Datasheets:	 MCP4728-E/UN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45690 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP4728-E/UN

PART NUMBER	MCP4728-E/UN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DAC 12BIT W/I2C 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45690 pcs
DATA SHEET	 MCP4728-E/UN.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-MSOP
SETTLING TIME	6μs (Typ)
SERIES	-
REFERENCE TYPE	Internal, Supply
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Voltage - Buffered
OTHER NAMES	MCP4728EUN
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF D/A CONVERTERS	4
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)	±2, ±0.2
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 4 10-MSOP
DATA INTERFACE	I²C
BASE PART NUMBER	MCP4728
ARCHITECTURE	String DAC

Related Tags

Micrel / Microchip Technology MCP4728-E/UN	MCP4728-E/UN Distributor	MCP4728-E/UN Supplier
MCP4728-E/UN Price	MCP4728-E/UN Pictures	MCP4728-E/UN Image
MCP4728-E/UN PDF Datasheet	MCP4728-E/UN Download Datasheet	MCP4728-E/UN Datasheet
MCP4728-E/UN Stock	Buy MCP4728-E/UN	Buy Micrel / Microchip Technology MCP4728-E/UN
Micrel / Microchip Technology MCP4728-E/UN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP4728-E/UN	Microchip Technology MCP4728-E/UN	Roving Networks / Microchip Technology MCP4728-E/UN

Related Products

MICROCHIP MCP4728A0T-E/UNVAO Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT I2C 4CH 10MSOP In stock: 4055 pcs RFQ	 MCP4728A1T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT I2C 4CH 10MSOP In stock: 56364 pcs RFQ
 MCP4726A2T-E/CH Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT NV EEP I2C SOT-23-6 In stock: 109416 pcs RFQ	 MCP4728A0T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT I2C 4CH 10MSOP In stock: 58686 pcs RFQ
 MCP4726A3T-E/MAY Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT NV EEP I2C 6DFN In stock: 116486 pcs RFQ	 MCP4728A1-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT I2C 4CH 10MSOP In stock: 51652 pcs RFQ
 MCP4726A2T-E/MAY Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT NV EEP I2C 6DFN In stock: 139749 pcs RFQ	 MCP4726A3T-E/CH Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT NV EEP I2C SOT-23-6 In stock: 113129 pcs RFQ
 MCP4728A0-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT I2C 4CH 10MSOP In stock: 50904 pcs RFQ	 MCP4726A1T-E/CH Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT NV EEP I2C SOT-23-6 In stock: 144689 pcs RFQ
 MCP4726A1T-E/MAY Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT NV EEP I2C 6DFN In stock: 143762 pcs RFQ	MICROCHIP MCP4728A4T-E/UNVAO Manufacturers: Micrel / Microchip Technology Description: IC DAC 12-BIT I2C 10-MSOP In stock: 6855 pcs RFQ