



Micrel / Microchip Technology

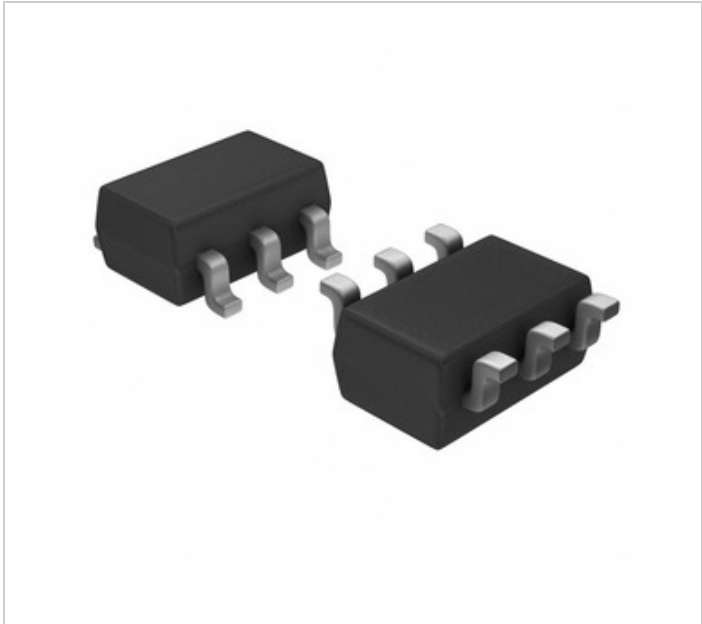


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MCP4725A1T-E/CH

Part Number:	MCP4725A1T-E/CH
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DAC 12BIT EE W/I2C SOT23-6
Datasheets:	 MCP4725A1T-E/CH.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP4725A1T-E/CH

PART NUMBER	MCP4725A1T-E/CH
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DAC 12BIT EE W/I2C SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCP4725A1T-E/CH.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	SOT-23-6
SETTLING TIME	6μs (Typ)
SERIES	-
REFERENCE TYPE	Supply
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Voltage - Buffered
OTHER NAMES	MCP4725A1T-E/CHCT
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)	±2, ±0.2
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 SOT-23-6
DATA INTERFACE	I²C
BASE PART NUMBER	MCP4725A1
ARCHITECTURE	String DAC

Related Tags

Micrel / Microchip Technology MCP4725A1T-E/CH	MCP4725A1T-E/CH Distributor	MCP4725A1T-E/CH Supplier
MCP4725A1T-E/CH Price	MCP4725A1T-E/CH Pictures	MCP4725A1T-E/CH Image
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Related Products

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 MCP4716A2T-E/CH Manufacturers: Micrel / Microchip Technology Description: IC DAC 10BIT NV EEP I2C SOT-23-6 In stock: Out stock RFQ	 MCP4726A0T-E/MAY Manufacturers: Micrel / Microchip Technology Description: IC DAC 12BIT NV EEP I2C 6DFN In stock: 154 pcs RFQ