



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP4901T-E/MC

Part Number:	MCP4901T-E/MC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	DAC 8BIT SGL SPI/VREF 8DFN
Datasheets:	 1.MCP4901T-E/MC.pdf  2.MCP4901T-E/MC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	145596 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

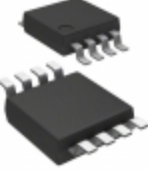
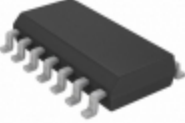
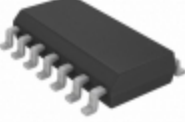
Specifications of MCP4901T-E/MC

PART NUMBER	MCP4901T-E/MC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	DAC 8BIT SGL SPI/VREF 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	145596 pcs
DATA SHEET	 1.MCP4901T-E/MC.pdf  2.MCP4901T-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	External
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	8
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.25, ±0.2
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	8 Bit Digital to Analog Converter 1 8-DFN (2x3)
DATA INTERFACE	SPI
BASE PART NUMBER	MCP4901
ARCHITECTURE	String DAC

Related Tags

Micrel / Microchip Technology MCP4901T-E/MC	MCP4901T-E/MC Distributor	MCP4901T-E/MC Supplier
MCP4901T-E/MC Price	MCP4901T-E/MC Pictures	MCP4901T-E/MC Image
MCP4901T-E/MC PDF Datasheet	MCP4901T-E/MC Download Datasheet	MCP4901T-E/MC Datasheet
MCP4901T-E/MC Stock	Buy MCP4901T-E/MC	Buy Micrel / Microchip Technology MCP4901T-E/MC
Micrel / Microchip Technology MCP4901T-E/MC	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP4901T-E/MC	Microchip Technology MCP4901T-E/MC	Roving Networks / Microchip Technology MCP4901T-E/MC

Related Products

 MCP4901-E/SN Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL W/SPI 8SOIC In stock: 86784 pcs RFQ	 MCP48FVB22T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 12BIT 2CH NV 10MSOP In stock: 56449 pcs RFQ
 MCP4902-E/ST Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL W/SPI 14TSSOP In stock: 64935 pcs RFQ	 MCP4901T-E/MS Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL SPI/VREF 8MSOP In stock: 89538 pcs RFQ
 MCP4901-E/P Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL W/SPI 8DIP In stock: 109267 pcs RFQ	 MCP4902-E/SL Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL W/SPI 14SOIC In stock: 74840 pcs RFQ
 MCP4902-E/P Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL W/SPI 14DIP In stock: 73740 pcs RFQ	 MCP4902T-E/SL Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL SPI 14SOIC In stock: 80223 pcs RFQ
 MCP48FVB22-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 12BIT 2CH NV 10MSOP In stock: 45395 pcs RFQ	 MCP4901T-E/SN Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL SPI/VREF 8SOIC In stock: 137790 pcs RFQ
 MCP4901-E/MC Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL 1CH W/SPI 8DFN In stock: 88028 pcs RFQ	 MCP4901-E/MS Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL W/SPI 8MSOP In stock: 101572 pcs RFQ