



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP4901-E/MS

Part Number:	MCP4901-E/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	DAC 8BIT SGL W/SPI 8MSOP
Datasheets:	PDF 1.MCP4901-E/MS.pdf PDF 2.MCP4901-E/MS.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	101572 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

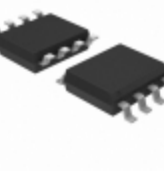
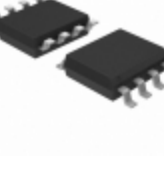
Specifications of MCP4901-E/MS

PART NUMBER	MCP4901-E/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	DAC 8BIT SGL W/SPI 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	101572 pcs
DATA SHEET	PDF 1.MCP4901-E/MS.pdf PDF 2.MCP4901-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	External
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Voltage - Buffered
OTHER NAMES	MCP4901EMS
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-MSOP
DATA INTERFACE	SPI
BASE PART NUMBER	MCP4901
ARCHITECTURE	String DAC

Related Tags

Micrel / Microchip Technology MCP4901-E/MS	MCP4901-E/MS Distributor	MCP4901-E/MS Supplier
MCP4901-E/MS Price	MCP4901-E/MS Pictures	MCP4901-E/MS Image
MCP4901-E/MS PDF Datasheet	MCP4901-E/MS Download Datasheet	MCP4901-E/MS Datasheet
MCP4901-E/MS Stock	Buy MCP4901-E/MS	Buy Micrel / Microchip Technology MCP4901-E/MS
Micrel / Microchip Technology MCP4901-E/MS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP4901-E/MS	Microchip Technology MCP4901-E/MS	Roving Networks / Microchip Technology MCP4901-E/MS

Related Products

 MCP48FVB21T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 12BIT 1CH NV 10MSOP In stock: 89809 pcs RFQ	 MCP4901T-E/MC Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL SPI/VREF 8DFN In stock: 145596 pcs RFQ
 MCP48FVB21-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 12BIT 1CH NV 10MSOP In stock: 61051 pcs RFQ	 MCP4901T-E/SN Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL SPI/VREF 8SOIC In stock: 137790 pcs RFQ
 MCP48FVB12T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 10BIT 2CH NV 10MSOP In stock: 87472 pcs RFQ	 MCP4901-E/SN Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL W/SPI 8SOIC In stock: 86784 pcs RFQ
 MCP4902-E/P Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL W/SPI 14DIP In stock: 73740 pcs RFQ	 MCP4901T-E/MS Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL SPI/VREF 8MSOP In stock: 89538 pcs RFQ
 MCP4901-E/MC Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL 1CH W/SPI 8DFN In stock: 88028 pcs RFQ	 MCP4901-E/P Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL W/SPI 8DIP In stock: 109267 pcs RFQ
 MCP48FVB22T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 12BIT 2CH NV 10MSOP In stock: 56449 pcs RFQ	 MCP48FVB22-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 12BIT 2CH NV 10MSOP In stock: 45395 pcs RFQ