

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP4901-E/SN

Part Number:	MCP4901-E/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	DAC 8BIT SGL W/SPI 8SOIC
Datasheets:	 1.MCP4901-E/SN.pdf  2.MCP4901-E/SN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	86784 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

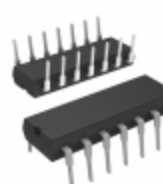
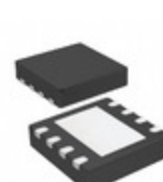
Specifications of MCP4901-E/SN

PART NUMBER	MCP4901-E/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	DAC 8BIT SGL W/SPI 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	86784 pcs
DATA SHEET	 1.MCP4901-E/SN.pdf  2.MCP4901-E/SN.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SETTLING TIME	4.5μs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Voltage - Buffered
OTHER NAMES	MCP4901ESN
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-SOIC
DATA INTERFACE	SPI
BASE PART NUMBER	MCP4901
ARCHITECTURE	String DAC

Related Tags

Micrel / Microchip Technology MCP4901-E/SN	MCP4901-E/SN Distributor	MCP4901-E/SN Supplier
MCP4901-E/SN Price	MCP4901-E/SN Pictures	MCP4901-E/SN Image
MCP4901-E/SN PDF Datasheet	MCP4901-E/SN Download Datasheet	MCP4901-E/SN Datasheet
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Related Products

 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
 MCP4901T-E/MS Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL SPI/VREF 8MSOP In stock: 89538 pcs RFQ	 MCP4902-E/P Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL W/SPI 14DIP In stock: 73740 pcs RFQ
 MCP48FVB21T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC DAC SPI 12BIT 1CH NV 10MSOP In stock: 89809 pcs RFQ	 MCP4902-E/SL Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT DUAL W/SPI 14SOIC In stock: 74840 pcs RFQ
 MCP4901-E/P Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL W/SPI 8DIP In stock: 109267 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	 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/MC Manufacturers: Micrel / Microchip Technology Description: DAC 8BIT SGL SPI/VREF 8DFN In stock: 145596 pcs RFQ