




Micrel / Microchip Technology

MCP4541-502E/MS

Part Number:	MCP4541-502E/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC DGTL POT 5K 129TAPS 8-MSOP
Datasheets:	MCP4541-502E/MS.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of MCP4541-502E/MS

PART NUMBER	MCP4541-502E/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DGTL POT 5K 129TAPS 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MCP4541-502E/MS.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TOLERANCE	±20%
TEMPERATURE COEFFICIENT (TYP)	150 ppm/°C
TAPER	Linear
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
RESISTANCE - WIPER (OHMS) (TYP)	75
RESISTANCE (OHMS)	5k
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF TAPS	129
NUMBER OF CIRCUITS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY TYPE	Non-Volatile
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I ² C
FEATURES	Selectable Address
DETAILED DESCRIPTION	Digital Potentiometer 5k Ohm 1 Circuit 129 Taps I ² C Interface 8-MSOP
CONFIGURATION	Potentiometer
BASE PART NUMBER	MCP4541

Related Tags

Micrel / Microchip Technology MCP4541-502E/MS	MCP4541-502E/MS Distributor	MCP4541-502E/MS Supplier
MCP4541-502E/MS Price	MCP4541-502E/MS Pictures	MCP4541-502E/MS Image
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Related Products

 <p>MCP4532T-502E/MS Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 5K SGL 8-MSOP In stock: Out stock RFQ</p>	 <p>MCP4532T-503E/MS Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 50K SGL 8-MSOP In stock: Out stock RFQ</p>
 <p>MCP4541T-104E/MF Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 100K 129TAPS 8-DFN In stock: Out stock RFQ</p>	 <p>MCP4532T-502E/MF Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 5K 129TAPS 8-DFN In stock: Out stock RFQ</p>
 <p>MCP4541T-103E/MSVAO Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 10K SGL 8-MSOP In stock: Out stock RFQ</p>	 <p>MCP4541T-104E/MS Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 100K SGL 8-MSOP In stock: Out stock RFQ</p>
 <p>MCP4532T-503E/MF Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 50K 129TAPS 8-DFN In stock: Out stock RFQ</p>	 <p>MCP4541-103E/MS Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 10K 129TAPS 8-MSOP In stock: Out stock RFQ</p>
 <p>MCP4541-104E/MS Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 100K 129TAPS 8-MSOP In stock: Out stock RFQ</p>	 <p>MCP4541T-103E/MF Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 10K 129TAPS 8-DFN In stock: Out stock RFQ</p>
 <p>MCP4541-503E/MS Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 50K 129TAPS 8-MSOP In stock: 418 pcs RFQ</p>	 <p>MCP4541T-103E/MS Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 10K SGL 8-MSOP In stock: Out stock RFQ</p>