



Micrel / Microchip Technology

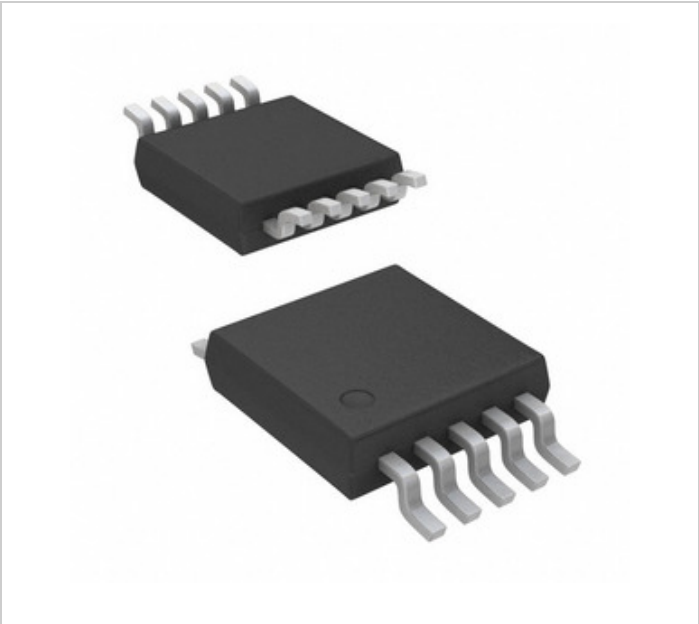


Image may be representation. See specifications for product details.

MCP4242-502E/UN

Part Number:	MCP4242-502E/UN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DGTL POT DL 5K 2CH 10-MSOP
Datasheets:	 MCP4242-502E/UN.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP4242-502E/UN

PART NUMBER	MCP4242-502E/UN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DGTL POT DL 5K 2CH 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCP4242-502E/UN.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TOLERANCE	±20%
TEMPERATURE COEFFICIENT (TYP)	150 ppm/°C
TAPER	Linear
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	WiperLock™
RESISTANCE - WIPER (OHMS) (TYP)	75
RESISTANCE (OHMS)	5k
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OTHER NAMES	MCP4242-502-E/UN MCP4242-502-E/UN-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF TAPS	129
NUMBER OF CIRCUITS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY TYPE	Non-Volatile
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
FEATURES	-
DETAILED DESCRIPTION	Digital Potentiometer 5k Ohm 2 Circuit 129 Taps SPI Interface 10-MSOP
CONFIGURATION	Rheostat
BASE PART NUMBER	MCP4242

Related Tags

Micrel / Microchip Technology MCP4242-502E/UN	MCP4242-502E/UN Distributor	MCP4242-502E/UN Supplier
MCP4242-502E/UN Price	MCP4242-502E/UN Pictures	MCP4242-502E/UN Image
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Related Products

 MCP4242-104E/UN Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT DL 100K 2CH 10-MSOP In stock: Out stock RFQ	 MCP4242-502E/MF Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL DUAL 5K RHEO 10DFN In stock: Out stock RFQ
 MCP4242-503E/MF Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL DUAL 50K RHEO 10DFN In stock: Out stock RFQ	 MCP4242-104E/MF Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL DUAL 100K RHEO 10DFN In stock: Out stock RFQ
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 MCP4242-103E/UN Manufacturers: Micrel / Microchip Technology Description: IC RHEOSTAT 10K 2CH 10MSOP In stock: 437 pcs RFQ	 MCP4242-103E/MF Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL DUAL 10K RHEO 10DFN In stock: Out stock RFQ
 MCP4241T-503E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 50K 2CH 14TSSOP In stock: Out stock RFQ	 MCP4242T-103E/UN Manufacturers: Micrel / Microchip Technology Description: IC RHEOSTAT 10K 2CH 10MSOP In stock: Out stock RFQ
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