



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP4442-502E/ST

Part Number:	MCP4442-502E/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC POT 5K QUAD I2X 7BIT 14TSSOP
Datasheets:	 MCP4442-502E/ST.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

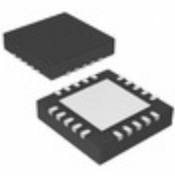
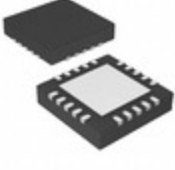
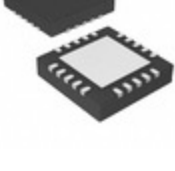
Specifications of MCP4442-502E/ST

PART NUMBER	MCP4442-502E/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC POT 5K QUAD I2X 7BIT 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCP4442-502E/ST.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TOLERANCE	±20%
TEMPERATURE COEFFICIENT (TYP)	150 ppm/°C
TAPER	Linear
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	WiperLock™
RESISTANCE - WIPER (OHMS) (TYP)	75
RESISTANCE (OHMS)	5k
PACKAGING	Tube
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF TAPS	129
NUMBER OF CIRCUITS	4
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	I²C
FEATURES	Selectable Address
DETAILED DESCRIPTION	Digital Potentiometer 5k Ohm 4 Circuit 129 Taps I²C Interface 14-TSSOP
CONFIGURATION	Rheostat
BASE PART NUMBER	MCP4442

Related Tags

Micrel / Microchip Technology MCP4442-502E/ST	MCP4442-502E/ST Distributor	MCP4442-502E/ST Supplier
MCP4442-502E/ST Price	MCP4442-502E/ST Pictures	MCP4442-502E/ST Image
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Related Products

 MCP4441T-502E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS QUAD 20TSSOP In stock: Out stock RFQ	 MCP4441T-502E/ML Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS QUAD 20QFN In stock: Out stock RFQ
 MCP4451-103E/ML Manufacturers: Micrel / Microchip Technology Description: IC POT 10K QUAD 8BIT 20QFN In stock: 351 pcs RFQ	 MCP4442-103E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS 10K 14TSSOP In stock: 317 pcs RFQ
 MCP4442T-104E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS 100K 14TSSOP In stock: Out stock RFQ	 MCP4442T-503E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS 50K 14TSSOP In stock: Out stock RFQ
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