



Micrel / Microchip Technology

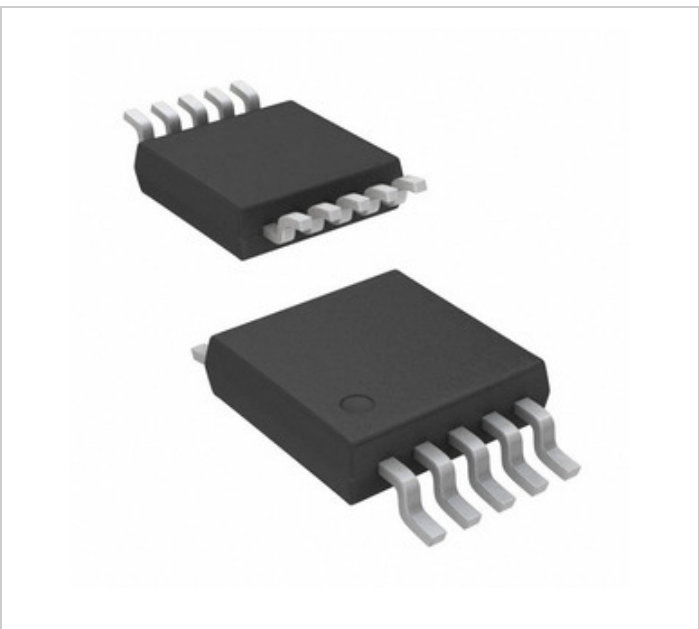


Image may be representation. See specifications for product details.

MCP4642-502E/UN

Part Number:	MCP4642-502E/UN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DGTL POT 5K 129TAPS 10-MSOP
Datasheets:	 MCP4642-502E/UN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	90640 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

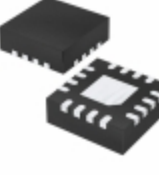
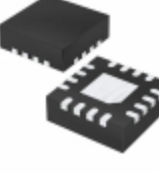
Specifications of MCP4642-502E/UN

PART NUMBER	MCP4642-502E/UN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DGTL POT 5K 129TAPS 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90640 pcs
DATA SHEET	 MCP4642-502E/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	-
RESISTANCE - WIPER (OHMS) (TYP)	75
RESISTANCE (OHMS)	5k
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF TAPS	129
NUMBER OF CIRCUITS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MEMORY TYPE	Non-Volatile
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C
FEATURES	Selectable Address
DETAILED DESCRIPTION	Digital Potentiometer 5k Ohm 2 Circuit 129 Taps I²C Interface 10-MSOP
CONFIGURATION	Rheostat
BASE PART NUMBER	MCP4642

Related Tags

Micrel / Microchip Technology MCP4642-502E/UN	MCP4642-502E/UN Distributor	MCP4642-502E/UN Supplier
MCP4642-502E/UN Price	MCP4642-502E/UN Pictures	MCP4642-502E/UN Image
MCP4642-502E/UN PDF Datasheet	MCP4642-502E/UN Download Datasheet	MCP4642-502E/UN Datasheet
MCP4642-502E/UN Stock	Buy MCP4642-502E/UN	Buy Micrel / Microchip Technology MCP4642-502E/UN
Micrel / Microchip Technology MCP4642-502E/UN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP4642-502E/UN	Microchip Technology MCP4642-502E/UN	Roving Networks / Microchip Technology MCP4642-502E/UN

Related Products

 MCP4642T-104E/UN Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 100K DUAL 10-MSOP In stock: 98775 pcs RFQ	 MCP4641T-503E/ST Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 50K DUAL 14-TSSOP In stock: 107809 pcs RFQ
 MCP4642T-103E/UN Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 10K DUAL 10-MSOP In stock: 125913 pcs RFQ	 MCP4642-503E/UN Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 50K 129TAPS 10-MSOP In stock: 119195 pcs RFQ
 MCP4641T-502E/ML Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 5K 129TAPS 16-QFN In stock: 95418 pcs RFQ	 MCP4642T-103E/MF Manufacturers: Microchip Technology Description: IC DGTL POT 10K 129TAPS 10-DFN In stock: 114574 pcs RFQ
 MCP4641T-503E/ML Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 50K 129TAPS 16-QFN In stock: 109336 pcs RFQ	 MCP4642T-502E/MF Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 5K 129TAPS 10-DFN In stock: 130825 pcs RFQ
 MCP4641T-502E/ST Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 5K DUAL 14-TSSOP In stock: 121431 pcs RFQ	 MCP4642-103E/UN Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 10K 129TAPS 10-MSOP In stock: 89139 pcs RFQ
 MCP4642-104E/UN Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 100K 129TAPS 10-MSOP In stock: 100706 pcs RFQ	 MCP4642T-104E/MF Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 100K 129TAPS 10-DFN In stock: 110626 pcs RFQ