





Micrel / Microchip Technology


MCP4642T-503E/UN

Part Number:	MCP4642T-503E/UN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC POT DGTL 50K DUAL 10-MSOP
Datasheets:	 MCP4642T-503E/UN.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	126763 pcs stock
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 MCP4642T-503E/UN

PART NUMBER	MCP4642T-503E/UN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC POT DGTL 50K DUAL 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	126763 pcs
DATA SHEET	 MCP4642T-503E/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)	50k
PACKAGING	Tape & Reel (TR)
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)	1 (Unlimited)
MEMORY TYPE	Non-Volatile
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I ² C
FEATURES	Selectable Address
DETAILED DESCRIPTION	Digital Potentiometer 50k Ohm 2 Circuit 129 Taps I ² C Interface 10-MSOP
CONFIGURATION	Rheostat
BASE PART NUMBER	MCP4642

Related Tags

Micrel / Microchip Technology MCP4642T-503E/UN	MCP4642T-503E/UN Distributor	MCP4642T-503E/UN Supplier
MCP4642T-503E/UN Price	MCP4642T-503E/UN Pictures	MCP4642T-503E/UN Image
MCP4642T-503E/UN PDF Datasheet	MCP4642T-503E/UN Download Datasheet	MCP4642T-503E/UN Datasheet
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Related Products

 <p>MCP4642T-104E/MF Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 100K 129TAPS 10-DFN In stock: 110626 pcs</p> <p>RFQ</p>	 <p>MCP4651-502E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 5K 257TAPS 14-TSSOP In stock: 101435 pcs</p> <p>RFQ</p>
 <p>MCP4642T-502E/MF Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 5K 129TAPS 10-DFN In stock: 130825 pcs</p> <p>RFQ</p>	 <p>MCP4642T-503E/MF Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 50K 129TAPS 10-DFN In stock: 99414 pcs</p> <p>RFQ</p>
 <p>MCP4651-103E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 10K 257TAPS 14-TSSOP In stock: 87908 pcs</p> <p>RFQ</p>	 <p>MCP4651T-103E/ML Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 10K 257TAPS 16-QFN In stock: 112634 pcs</p> <p>RFQ</p>
 <p>MCP4651-503E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 50K 257TAPS 14-TSSOP In stock: 107986 pcs</p> <p>RFQ</p>	 <p>MCP4642T-103E/UN Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 10K DUAL 10-MSOP In stock: 125913 pcs</p> <p>RFQ</p>
 <p>MCP4642T-104E/UN Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 100K DUAL 10-MSOP In stock: 98775 pcs</p> <p>RFQ</p>	 <p>MCP4651T-103E/ST Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 10K DUAL 14-TSSOP In stock: 109860 pcs</p> <p>RFQ</p>
 <p>MCP4642T-502E/UN Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 5K DUAL 10-MSOP In stock: 132461 pcs</p> <p>RFQ</p>	 <p>MCP4651-104E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 100K 257TAPS 14-TSSOP In stock: 100435 pcs</p> <p>RFQ</p>