

MICROCHIP

Micrel / Microchip Technology

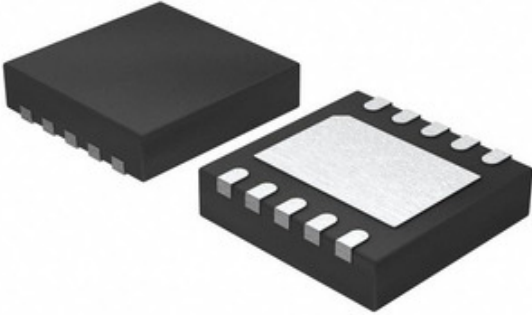


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MCP4642T-502E/MF

Part Number:	MCP4642T-502E/MF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DGTL POT 5K 129TAPS 10-DFN
Datasheets:	 MCP4642T-502E/MF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP4642T-502E/MF

PART NUMBER	MCP4642T-502E/MF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DGTL POT 5K 129TAPS 10-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCP4642T-502E/MF.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TOLERANCE	±20%
TEMPERATURE COEFFICIENT (TYP)	150 ppm/°C
TAPER	Linear
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
RESISTANCE - WIPER (OHMS) (TYP)	75
RESISTANCE (OHMS)	5k
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFDN Exposed Pad
OTHER NAMES	MCP4642T-502E/MFTR
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	29 Weeks
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-DFN (3x3)
CONFIGURATION	Rheostat
BASE PART NUMBER	MCP4642

Related Tags

Micrel / Microchip Technology MCP4642T-502E/MF	MCP4642T-502E/MF Distributor	MCP4642T-502E/MF Supplier
MCP4642T-502E/MF Price	MCP4642T-502E/MF Pictures	MCP4642T-502E/MF Image
MCP4642T-502E/MF PDF Datasheet	MCP4642T-502E/MF Download Datasheet	MCP4642T-502E/MF Datasheet
MCP4642T-502E/MF Stock	Buy MCP4642T-502E/MF	Buy Micrel / Microchip Technology MCP4642T-502E/MF
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Micrel / Microchip Technology MCP4642T-502E/MF	Microchip Technology MCP4642T-502E/MF	Roving Networks / Microchip Technology MCP4642T-502E/MF

Related Products

 MCP4651-502E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 5K 257TAPS 14-TSSOP In stock: 576 pcs RFQ	 MCP4642-502E/UN Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 5K 129TAPS 10-MSOP In stock: 561 pcs RFQ
 MCP4642T-103E/UN Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 10K DUAL 10-MSOP In stock: Out stock RFQ	 MCP4642T-502E/UN Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 5K DUAL 10-MSOP In stock: Out stock RFQ
 MCP4642T-503E/UN Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 50K DUAL 10-MSOP In stock: Out stock RFQ	 MCP4642T-103E/MF Manufacturers: Microchip Technology Description: IC DGTL POT 10K 129TAPS 10-DFN In stock: Out stock RFQ
 MCP4651-103E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 10K 257TAPS 14-TSSOP In stock: Out stock RFQ	 MCP4642-503E/UN Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 50K 129TAPS 10-MSOP In stock: Out stock RFQ
 MCP4642T-104E/MF Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 100K 129TAPS 10-DFN In stock: Out stock RFQ	 MCP4642T-104E/UN Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 100K DUAL 10-MSOP In stock: Out stock RFQ
 MCP4642T-503E/MF Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 50K 129TAPS 10-DFN In stock: Out stock RFQ	 MCP4651-104E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 100K 257TAPS 14TSSOP In stock: 762 pcs RFQ