




Micrel / Microchip Technology

MCP4451-502E/ML

Part Number:	MCP4451-502E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC POT 5K QUAD 8BIT 20QFN
Datasheets:	1.MCP4451-502E/ML.pdf 2.MCP4451-502E/ML.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	71594 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.

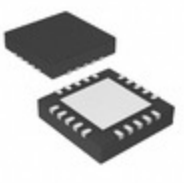




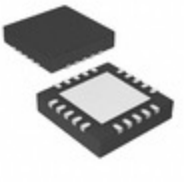

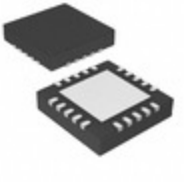

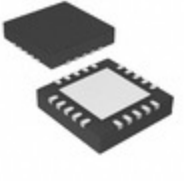


Specifications of MCP4451-502E/ML

PART NUMBER	MCP4451-502E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC POT 5K QUAD 8BIT 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	71594 pcs
DATA SHEET	1.MCP4451-502E/ML.pdf 2.MCP4451-502E/ML.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TOLERANCE	±20%
TEMPERATURE COEFFICIENT (TYP)	150 ppm/°C
TAPER	Linear
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
SERIES	-
RESISTANCE - WIPER (OHMS) (TYP)	75
RESISTANCE (OHMS)	5k
PACKAGING	Tube
PACKAGE / CASE	20-VFQFN Exposed Pad
OTHER NAMES	MCP4451502EML
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF TAPS	257
NUMBER OF CIRCUITS	4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY TYPE	Volatile
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I ² C
FEATURES	Mute, Selectable Address
DETAILED DESCRIPTION	Digital Potentiometer 5k Ohm 4 Circuit 257 Taps I ² C Interface 20-QFN (4x4)
CONFIGURATION	Potentiometer
BASE PART NUMBER	MCP4451

Related Tags

Micrel / Microchip Technology MCP4451-502E/ML	MCP4451-502E/ML Distributor	MCP4451-502E/ML Supplier
MCP4451-502E/ML Price	MCP4451-502E/ML Pictures	MCP4451-502E/ML Image
MCP4451-502E/ML PDF Datasheet	MCP4451-502E/ML Download Datasheet	MCP4451-502E/ML Datasheet
MCP4451-502E/ML Stock	Buy MCP4451-502E/ML	Buy Micrel / Microchip Technology MCP4451-502E/ML
Micrel / Microchip Technology MCP4451-502E/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP4451-502E/ML	Microchip Technology MCP4451-502E/ML	Roving Networks / Microchip Technology MCP4451-502E/ML

Related Products

 <p>MCP4451-103E/ML Manufacturers: Micrel / Microchip Technology Description: IC POT 10K QUAD 8BIT 20QFN In stock: 69999 pcs RFQ</p>	 <p>MCP4451T-103E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 257POS 10K 20TSSOP In stock: 86790 pcs RFQ</p>
 <p>MCP4451-103E/ST Manufacturers: Micrel / Microchip Technology Description: IC POT 10K QUAD 8BIT 20TSSOP In stock: 66588 pcs RFQ</p>	 <p>MCP4451-503E/ST Manufacturers: Micrel / Microchip Technology Description: IC POT 50K QUAD 8BIT 20TSSOP In stock: 66268 pcs RFQ</p>
 <p>MCP4451-104E/ST Manufacturers: Micrel / Microchip Technology Description: IC POT 100K QUAD 8BIT 20TSSOP In stock: 60808 pcs RFQ</p>	 <p>MCP4451-104E/ML Manufacturers: Micrel / Microchip Technology Description: IC POT 100K QUAD 8BIT 20QFN In stock: 59942 pcs RFQ</p>
 <p>MCP4442T-502E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS 5K 14TSSOP In stock: 90026 pcs RFQ</p>	 <p>MCP4451T-104E/ML Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 257POS 100K 20QFN In stock: 85228 pcs RFQ</p>
 <p>MCP4451-502E/ST Manufacturers: Micrel / Microchip Technology Description: IC POT 5K QUAD 8BIT 20TSSOP In stock: 61696 pcs RFQ</p>	 <p>MCP4451-503E/ML Manufacturers: Micrel / Microchip Technology Description: IC POT 50K QUAD 8BIT 20QFN In stock: 93791 pcs RFQ</p>
 <p>MCP4442T-503E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS 50K 14TSSOP In stock: 97359 pcs RFQ</p>	 <p>MCP4451T-104E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 257POS 100K 20TSSOP In stock: 95655 pcs RFQ</p>