




Micrel / Microchip Technology

**MCP4441-502E/ML**

Part Number:	MCP4441-502E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC DGTL POT 129TAPS QUAD 20QFN
Datasheets:	<a href="#">PDF MCP4441-502E/ML.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.







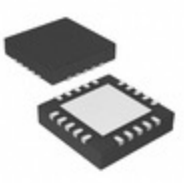
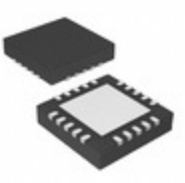

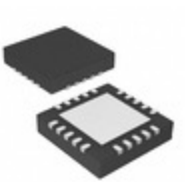
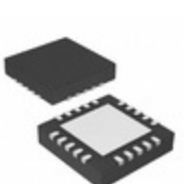
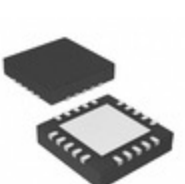
**Specifications of MCP4441-502E/ML**

PART NUMBER	MCP4441-502E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DGTL POT 129TAPS QUAD 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF MCP4441-502E/ML.pdf</a>
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TOLERANCE	±20%
TEMPERATURE COEFFICIENT (TYP)	150 ppm/°C
TAPER	Linear
SUPPLIER DEVICE PACKAGE	20-QFN-EP (4x4)
SERIES	WiperLock™
RESISTANCE - WIPER (OHMS) (TYP)	75
RESISTANCE (OHMS)	5k
PACKAGING	Tube
PACKAGE / CASE	20-VFQFN Exposed Pad
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	16 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 20-QFN-EP (4x4)
CONFIGURATION	Potentiometer
BASE PART NUMBER	MCP4441

**Related Tags**

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**Related Products**

 <p><b>MCP4441-502E/ST</b> Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS QUAD 20TSSOP In stock: 385 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP4441-103E/ST</b> Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS QUAD 20TSSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP4432T-502E/ST</b> Manufacturers: Micrel / Microchip Technology Description: IC RHEO 5K QUAD 7BIT 14TSSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP4432T-503E/ST</b> Manufacturers: Micrel / Microchip Technology Description: IC RHEO 50K QUAD 7BIT 14TSSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP4441-503E/ST</b> Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS QUAD 20TSSOP In stock: 370 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP4441T-103E/ST</b> Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS QUAD 20TSSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP4441-104E/ML</b> Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS QUAD 20QFN In stock: 364 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP4441-103E/ML</b> Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS QUAD 20QFN In stock: 254 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP4441-104E/ST</b> Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS QUAD 20TSSOP In stock: 355 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP4441T-103E/ML</b> Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS QUAD 20QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP4441-503E/ML</b> Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS QUAD 20QFN In stock: 364 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP4441T-104E/ML</b> Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 129TAPS QUAD 20QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>