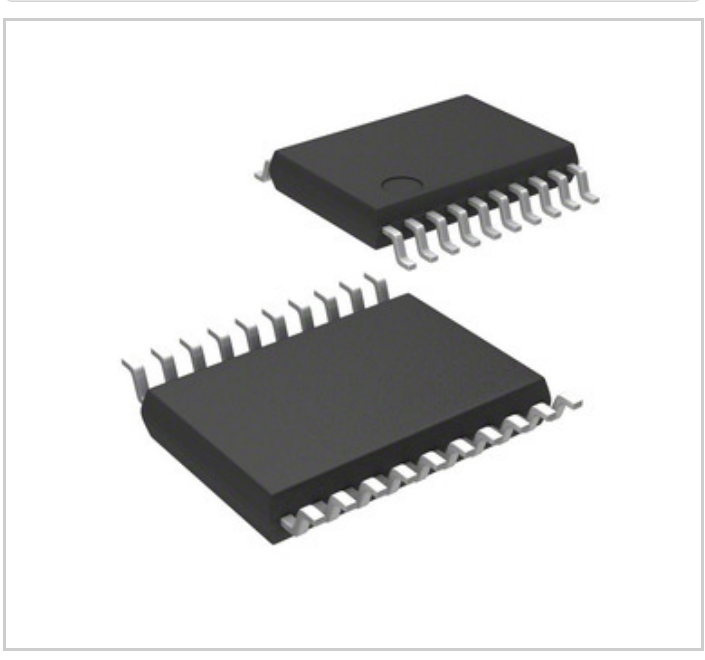




Micrel / Microchip Technology



MCP4441T-503E/ST

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP4441T-503E/ST                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC DGTL POT 129TAPS QUAD 20TSSOP                                                                             |
| Datasheets:         |  MCP4441T-503E/ST.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 93045 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

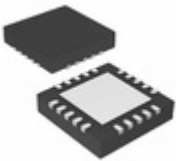
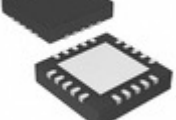
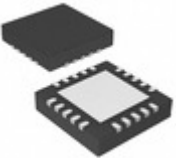
Specifications of MCP4441T-503E/ST

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP4441T-503E/ST                                                                                       |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                      | IC DGTL POT 129TAPS QUAD 20TSSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 93045 pcs                                                                                              |
| DATA SHEET                       |  MCP4441T-503E/ST.pdf |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                          |
| TOLERANCE                        | ±20%                                                                                                   |
| TEMPERATURE COEFFICIENT (TYP)    | 150 ppm/°C                                                                                             |
| TAPER                            | Linear                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                               |
| SERIES                           | WiperLock™                                                                                             |
| RESISTANCE - WIPER (OHMS) (TYP)  | 75                                                                                                     |
| RESISTANCE (OHMS)                | 50k                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                          |
| NUMBER OF TAPS                   | 129                                                                                                    |
| NUMBER OF CIRCUITS               | 4                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| MEMORY TYPE                      | Non-Volatile                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INTERFACE                        | I²C                                                                                                    |
| FEATURES                         | Selectable Address                                                                                     |
| DETAILED DESCRIPTION             | Digital Potentiometer 50k Ohm 4 Circuit 129 Taps I²C Interface 20-TSSOP                                |
| CONFIGURATION                    | Potentiometer                                                                                          |
| BASE PART NUMBER                 | MCP4441                                                                                                |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MCP4441T-503E/ST | MCP4441T-503E/ST Distributor           | MCP4441T-503E/ST Supplier                               |
| MCP4441T-503E/ST Price                         | MCP4441T-503E/ST Pictures              | MCP4441T-503E/ST Image                                  |
| MCP4441T-503E/ST PDF Datasheet                 | MCP4441T-503E/ST Download Datasheet    | MCP4441T-503E/ST Datasheet                              |
| MCP4441T-503E/ST Stock                         | Buy MCP4441T-503E/ST                   | Buy Micrel / Microchip Technology MCP4441T-503E/ST      |
| Micrel / Microchip Technology MCP4441T-503E/ST | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MCP4441T-503E/ST | Microchip Technology MCP4441T-503E/ST  | Roving Networks / Microchip Technology MCP4441T-503E/ST |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP4442T-104E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 129TAPS 100K 14TSSOP<br/>In stock: 79290 pcs<br/>RFQ</div> |  <div><b>MCP4442-104E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 129TAPS 100K 14TSSOP<br/>In stock: 81059 pcs<br/>RFQ</div>  |
|  <div><b>MCP4442-103E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 129TAPS 10K 14TSSOP<br/>In stock: 74645 pcs<br/>RFQ</div>   |  <div><b>MCP4442T-103E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 129TAPS 10K 14TSSOP<br/>In stock: 80139 pcs<br/>RFQ</div>  |
|  <div><b>MCP4441T-104E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 129TAPS QUAD 20QFN<br/>In stock: 75161 pcs<br/>RFQ</div>   |  <div><b>MCP4441T-502E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 129TAPS QUAD 20TSSOP<br/>In stock: 87360 pcs<br/>RFQ</div> |
|  <div><b>MCP4442-502E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT 5K QUAD I2X 7BIT 14TSSOP<br/>In stock: 73175 pcs<br/>RFQ</div>   |  <div><b>MCP4441T-503E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 129TAPS QUAD 20QFN<br/>In stock: 89817 pcs<br/>RFQ</div>   |
|  <div><b>MCP4441T-103E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT 5K QUAD I2X 7BIT 14TSSOP<br/>In stock: 83456 pcs<br/>RFQ</div>  |  <div><b>MCP4442-503E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 129TAPS 50K 14TSSOP<br/>In stock: 100991 pcs<br/>RFQ</div>  |
|  <div><b>MCP4441T-104E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 129TAPS QUAD 20TSSOP<br/>In stock: 92141 pcs<br/>RFQ</div> |  <div><b>MCP4441T-502E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 129TAPS QUAD 20QFN<br/>In stock: 95508 pcs<br/>RFQ</div>   |