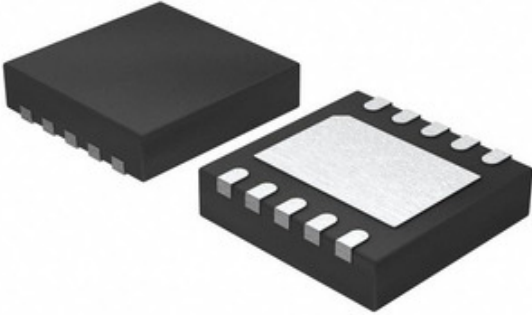


 **Micrel / Microchip Technology**



MCP4652T-503E/MF

Part Number: MCP4652T-503E/MF

Manufacturer/Brand: [Micrel / Microchip Technology](#)

Product description: IC DGTL POT 50K 257TAPS 10-DFN

Datasheets:  [MCP4652T-503E/MF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 115738 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP4652T-503E/MF

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP4652T-503E/MF                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                            |
| DESCRIPTION                      | IC DGTL POT 50K 257TAPS 10-DFN                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 115738 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">MCP4652T-503E/MF.pdf</a> |
| 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)                | 50k                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 10-VDFN Exposed Pad                                                                                                      |
| OTHER NAMES                      | MCP4652T-503E/MFTR<br>MCP4652T503EMF                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                            |
| NUMBER OF TAPS                   | 257                                                                                                                      |
| NUMBER OF CIRCUITS               | 2                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| MEMORY TYPE                      | Volatile                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| INTERFACE                        | I²C                                                                                                                      |
| FEATURES                         | Mute, Selectable Address                                                                                                 |
| DETAILED DESCRIPTION             | Digital Potentiometer 50k Ohm 2 Circuit 257 Taps I²C Interface 10-DFN (3x3)                                              |
| CONFIGURATION                    | Rheostat                                                                                                                 |
| BASE PART NUMBER                 | MCP4652                                                                                                                  |

Related Tags

|                                                                |                                                        |                                                                         |
|----------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------|
| <a href="#">Micrel / Microchip Technology MCP4652T-503E/MF</a> | <a href="#">MCP4652T-503E/MF Distributor</a>           | <a href="#">MCP4652T-503E/MF Supplier</a>                               |
| <a href="#">MCP4652T-503E/MF Price</a>                         | <a href="#">MCP4652T-503E/MF Pictures</a>              | <a href="#">MCP4652T-503E/MF Image</a>                                  |
| <a href="#">MCP4652T-503E/MF PDF Datasheet</a>                 | <a href="#">MCP4652T-503E/MF Download Datasheet</a>    | <a href="#">MCP4652T-503E/MF Datasheet</a>                              |
| <a href="#">MCP4652T-503E/MF Stock</a>                         | <a href="#">Buy MCP4652T-503E/MF</a>                   | <a href="#">Buy Micrel / Microchip Technology MCP4652T-503E/MF</a>      |
| <a href="#">Micrel / Microchip Technology MCP4652T-503E/MF</a> | <a href="#">Micrel / Microchip Technology Supplier</a> | <a href="#">Micrel / Microchip Technology Distributor</a>               |
| <a href="#">Micrel / Microchip Technology MCP4652T-503E/MF</a> | <a href="#">Microchip Technology MCP4652T-503E/MF</a>  | <a href="#">Roving Networks / Microchip Technology MCP4652T-503E/MF</a> |

Related Products

|                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MCP4661-502E/ST</b><br/>Manufacturers: <a href="#">Micrel / Microchip Technology</a><br/>Description: IC DGTL POT 5K 257TAPS 14-TSSOP<br/>In stock: 69761 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MCP4652T-104E/UN</b><br/>Manufacturers: <a href="#">Micrel / Microchip Technology</a><br/>Description: IC POT DGTL 100K DUAL 10-MSOP<br/>In stock: 136680 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MCP4652T-502E/UN</b><br/>Manufacturers: <a href="#">Micrel / Microchip Technology</a><br/>Description: IC POT DGTL 5K DUAL 10-MSOP<br/>In stock: 122615 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MCP4652T-103E/UN</b><br/>Manufacturers: <a href="#">Micrel / Microchip Technology</a><br/>Description: IC POT DGTL 10K DUAL 10-MSOP<br/>In stock: 123648 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MCP4661T-103E/ML</b><br/>Manufacturers: <a href="#">Micrel / Microchip Technology</a><br/>Description: IC DGTL POT 10K 257TAPS 16-QFN<br/>In stock: 83593 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MCP4652T-104E/MF</b><br/>Manufacturers: <a href="#">Micrel / Microchip Technology</a><br/>Description: IC DGTL POT 100K 257TAPS 10-DFN<br/>In stock: 129954 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MCP4652T-502E/MF</b><br/>Manufacturers: <a href="#">Micrel / Microchip Technology</a><br/>Description: IC DGTL POT 5K 257TAPS 10-DFN<br/>In stock: 135746 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MCP4661-103E/ST</b><br/>Manufacturers: <a href="#">Micrel / Microchip Technology</a><br/>Description: IC DGTL POT 10K 257TAPS 14-TSSOP<br/>In stock: 76068 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MCP4652T-503E/UN</b><br/>Manufacturers: <a href="#">Micrel / Microchip Technology</a><br/>Description: IC POT DGTL 50K DUAL 10-MSOP<br/>In stock: 130555 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MCP4652T-103E/MF</b><br/>Manufacturers: <a href="#">Micrel / Microchip Technology</a><br/>Description: IC DGTL POT 10K 257TAPS 10-DFN<br/>In stock: 148938 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MCP4661-503E/ST</b><br/>Manufacturers: <a href="#">Micrel / Microchip Technology</a><br/>Description: IC DGTL POT 50K 257TAPS 14-TSSOP<br/>In stock: 67485 pcs</div> <div>RFQ</div> | <div></div> <div><b>MCP4661-104E/ST</b><br/>Manufacturers: <a href="#">Micrel / Microchip Technology</a><br/>Description: IC DGTL POT 100K 257TAPS 14TSSOP<br/>In stock: 73745 pcs</div> <div>RFQ</div>  |