



Micrel / Microchip Technology

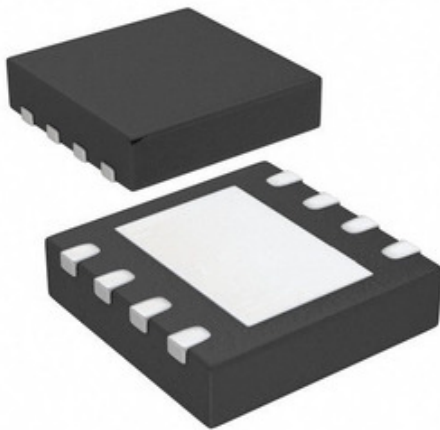


Image may be representation. See specifications for product details.

MCP4011T-503E/MC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP4011T-503E/MC                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC DGTL POT 50K 1CH 8DFN                                                                                     |
| Datasheets:         | <a href="#">1.MCP4011T-503E/MC.pdf</a><br><a href="#">2.MCP4011T-503E/MC.pdf</a>                             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

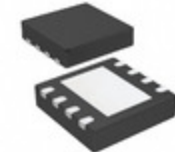
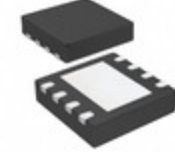
Specifications of MCP4011T-503E/MC

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP4011T-503E/MC                                                                        |
| MANUFACTURER                     | Micrel / Microchip Technology                                                           |
| DESCRIPTION                      | IC DGTL POT 50K 1CH 8DFN                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| DATA SHEET                       | <a href="#">1.MCP4011T-503E/MC.pdf</a><br><a href="#">2.MCP4011T-503E/MC.pdf</a>        |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                           |
| TOLERANCE                        | ±20%                                                                                    |
| TEMPERATURE COEFFICIENT (TYP)    | 150 ppm/°C                                                                              |
| TAPER                            | Linear                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-DFN (2x3)                                                                             |
| SERIES                           | -                                                                                       |
| RESISTANCE - WIPER (OHMS) (TYP)  | 70                                                                                      |
| RESISTANCE (OHMS)                | 50k                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                        |
| PACKAGE / CASE                   | 8-VDFDN Exposed Pad                                                                     |
| OTHER NAMES                      | MCP4011T-503E/MCTR                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                           |
| NUMBER OF TAPS                   | 64                                                                                      |
| NUMBER OF CIRCUITS               | 1                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                           |
| MEMORY TYPE                      | Volatile                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 18 Weeks                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| INTERFACE                        | Up/Down (U/D, CS)                                                                       |
| FEATURES                         | -                                                                                       |
| DETAILED DESCRIPTION             | Digital Potentiometer 50k Ohm 1 Circuit 64 Taps Up/Down (U/D, CS) Interface 8-DFN (2x3) |
| CONFIGURATION                    | Potentiometer                                                                           |
| BASE PART NUMBER                 | MCP4011                                                                                 |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MCP4011T-503E/MC | MCP4011T-503E/MC Distributor           | MCP4011T-503E/MC Supplier                               |
| MCP4011T-503E/MC Price                         | MCP4011T-503E/MC Pictures              | MCP4011T-503E/MC Image                                  |
| MCP4011T-503E/MC PDF Datasheet                 | MCP4011T-503E/MC Download Datasheet    | MCP4011T-503E/MC Datasheet                              |
| MCP4011T-503E/MC Stock                         | Buy MCP4011T-503E/MC                   | Buy Micrel / Microchip Technology MCP4011T-503E/MC      |
| Micrel / Microchip Technology MCP4011T-503E/MC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MCP4011T-503E/MC | Microchip Technology MCP4011T-503E/MC  | Roving Networks / Microchip Technology MCP4011T-503E/MC |

Related Products

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| <div></div> <div><b>MCP4011T-502E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 5K 1CH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>MCP4011T-202E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 2.1K 1CH 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MCP4012T-103E/CH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 10K 1CH RHEO SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MCP4011T-502E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 5K 1CH 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
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