

MICROCHIP

Micrel / Microchip Technology

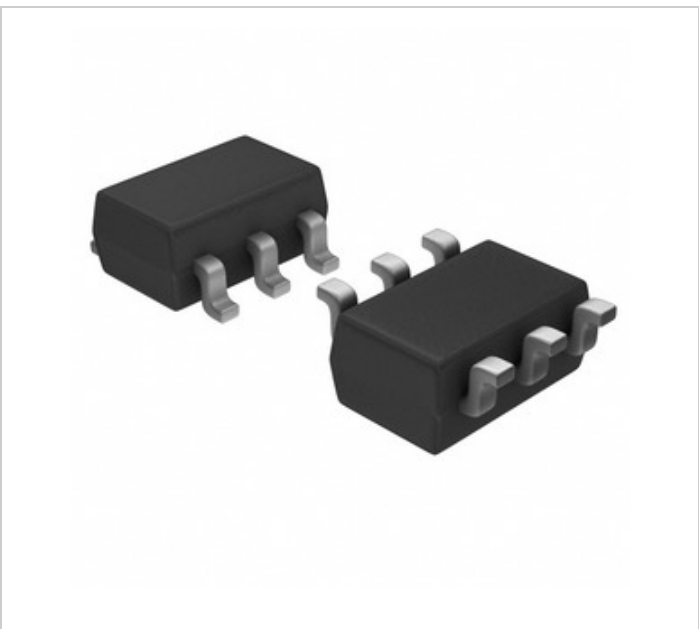


Image may be representation. See specifications for product details.

### MCP4023T-103E/CH

|                     |                                                                                                                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP4023T-103E/CH                                                                                                                                                                                                     |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                                        |
| Product description | IC DGTL POT 10K 1CH SOT23-6                                                                                                                                                                                          |
| Datasheets:         |  1.MCP4023T-103E/CH.pdf<br> 2.MCP4023T-103E/CH.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                         |
| Stock Condition     | 103467 pcs stock                                                                                                                                                                                                     |
| Ship From           | Hong Kong                                                                                                                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                |

REQUEST FOR QUOTATION

#### Specifications of MCP4023T-103E/CH

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP4023T-103E/CH                                                                                                                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                            |
| DESCRIPTION                      | IC DGTL POT 10K 1CH SOT23-6                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 103467 pcs                                                                                                                                                                                                               |
| DATA SHEET                       |  1.MCP4023T-103E/CH.pdf<br> 2.MCP4023T-103E/CH.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                                                                                                                            |
| TOLERANCE                        | ±20%                                                                                                                                                                                                                     |
| TEMPERATURE COEFFICIENT (TYP)    | 150 ppm/°C                                                                                                                                                                                                               |
| TAPER                            | Linear                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                                                                                                                                                 |
| SERIES                           | WiperLock™                                                                                                                                                                                                               |
| RESISTANCE - WIPER (OHMS) (TYP)  | 70                                                                                                                                                                                                                       |
| RESISTANCE (OHMS)                | 10k                                                                                                                                                                                                                      |
| PACKAGING                        | Original-Reel®                                                                                                                                                                                                           |
| PACKAGE / CASE                   | SOT-23-6                                                                                                                                                                                                                 |
| OTHER NAMES                      | MCP4023T-103E/CHDKR                                                                                                                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                            |
| NUMBER OF TAPS                   | 64                                                                                                                                                                                                                       |
| NUMBER OF CIRCUITS               | 1                                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                            |
| MEMORY TYPE                      | Non-Volatile                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| INTERFACE                        | Up/Down (U/D, CS)                                                                                                                                                                                                        |
| FEATURES                         | -                                                                                                                                                                                                                        |
| DETAILED DESCRIPTION             | Digital Potentiometer 10k Ohm 1 Circuit 64 Taps Up/Down (U/D, CS) Interface SOT-23-6                                                                                                                                     |
| CONFIGURATION                    | Potentiometer                                                                                                                                                                                                            |
| BASE PART NUMBER                 | MCP4023                                                                                                                                                                                                                  |

#### Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MCP4023T-103E/CH | MCP4023T-103E/CH Distributor           | MCP4023T-103E/CH Supplier                               |
| MCP4023T-103E/CH Price                         | MCP4023T-103E/CH Pictures              | MCP4023T-103E/CH Image                                  |
| MCP4023T-103E/CH PDF Datasheet                 | MCP4023T-103E/CH Download Datasheet    | MCP4023T-103E/CH Datasheet                              |
| MCP4023T-103E/CH Stock                         | Buy MCP4023T-103E/CH                   | Buy Micrel / Microchip Technology MCP4023T-103E/CH      |
| Micrel / Microchip Technology MCP4023T-103E/CH | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MCP4023T-103E/CH | Microchip Technology MCP4023T-103E/CH  | Roving Networks / Microchip Technology MCP4023T-103E/CH |

#### Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                   |
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|  <div><b>MCP4024T-103E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 10K 1CH SOT23-5<br/>In stock: 135503 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP4022T-503E/CH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 50K 1CH SOT23-6<br/>In stock: 144817 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MCP4022T-502E/CH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 5K 1CH SOT23-6<br/>In stock: 110988 pcs<br/><div>RFQ</div></div>    |  <div><b>MCP4022T-103E/CH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 10K 1CH SOT23-6<br/>In stock: 158691 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MCP4024T-202E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 2.1K 1CH SOT23-5<br/>In stock: 123142 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP4023T-202E/CH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 2.1K 1CH SOT23-6<br/>In stock: 106399 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP4023T-503E/CH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 50K 1CH SOT23-6<br/>In stock: 158706 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP4022T-202E/CH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 2.1K 1CH SOT23-6<br/>In stock: 133445 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP4024T-502E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 5K 1CH SOT23-5<br/>In stock: 121230 pcs<br/><div>RFQ</div></div>    |  <div><b>MCP4022T-503E/CHVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 50K 1CH SOT23-6<br/>In stock: 3392 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP4022T-202E/CHVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 2.1K 1CH SOT23-6<br/>In stock: 5902 pcs<br/><div>RFQ</div></div> |  <div><b>MCP4023T-502E/CH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 5K 1CH SOT23-6<br/>In stock: 164451 pcs<br/><div>RFQ</div></div>   |