



MCP4252-103E/UN

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP4252-103E/UN                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC RHEOSTAT 10K 2CH 10MSOP                                                                                   |
| Datasheets:         |  MCP4252-103E/UN.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

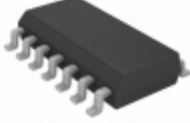
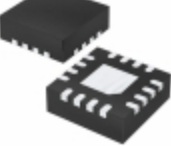
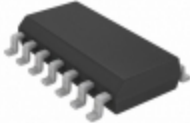
Specifications of MCP4252-103E/UN

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP4252-103E/UN                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                      | IC RHEOSTAT 10K 2CH 10MSOP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  MCP4252-103E/UN.pdf |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                           |
| TOLERANCE                        | ±20%                                                                                                    |
| TEMPERATURE COEFFICIENT (TYP)    | 150 ppm/°C                                                                                              |
| TAPER                            | Linear                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                 |
| SERIES                           | -                                                                                                       |
| RESISTANCE - WIPER (OHMS) (TYP)  | 75                                                                                                      |
| RESISTANCE (OHMS)                | 10k                                                                                                     |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                |
| OTHER NAMES                      | MCP4252-103-E/UN<br>MCP4252-103-E/UN-ND<br>MCP4252103EUN                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                           |
| NUMBER OF TAPS                   | 257                                                                                                     |
| NUMBER OF CIRCUITS               | 2                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MEMORY TYPE                      | Volatile                                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INTERFACE                        | SPI                                                                                                     |
| FEATURES                         | -                                                                                                       |
| DETAILED DESCRIPTION             | Digital Potentiometer 10k Ohm 2 Circuit 257 Taps SPI Interface 10-MSOP                                  |
| CONFIGURATION                    | Rheostat                                                                                                |
| BASE PART NUMBER                 | MCP4252                                                                                                 |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology MCP4252-103E/UN | MCP4252-103E/UN Distributor            | MCP4252-103E/UN Supplier                               |
| MCP4252-103E/UN Price                         | MCP4252-103E/UN Pictures               | MCP4252-103E/UN Image                                  |
| MCP4252-103E/UN PDF Datasheet                 | MCP4252-103E/UN Download Datasheet     | MCP4252-103E/UN Datasheet                              |
| MCP4252-103E/UN Stock                         | Buy MCP4252-103E/UN                    | Buy Micrel / Microchip Technology MCP4252-103E/UN      |
| Micrel / Microchip Technology MCP4252-103E/UN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology MCP4252-103E/UN | Microchip Technology MCP4252-103E/UN   | Roving Networks / Microchip Technology MCP4252-103E/UN |

Related Products

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| <div></div> <div><b>MCP4251T-502E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 5K 2CH 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MCP4251T-503E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 50K 2CH 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MCP4252-503E/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RHEOSTAT 50K 2CH 10MSOP<br/>In stock: 278 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>MCP4252-502E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT DUAL 5K RHEO 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MCP4251T-503E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 50K 2CH 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>MCP4252-103E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL DUAL 10K RHEO 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MCP4252-104E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL DUAL 100K RHEO 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MCP4251T-502E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 5K 2CH 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MCP4252-104E/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 100K 257TAPS 10-MSOP<br/>In stock: 322 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MCP4252-503E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL DUAL 50K RHEO 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MCP4252-502E/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 5K 257TAPS 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MCP4251T-503E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 50K 2CH 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |