

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP4432-103E/ST

|                     |                                                                                                                                                                                                                                               |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP4432-103E/ST                                                                                                                                                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                                                                 |
| Product description | IC RHEO 10K QUAD 7BIT 14TSSOP                                                                                                                                                                                                                 |
| Datasheets:         | <div><div>1.MCP4432-103E/ST.pdf</div><div>2.MCP4432-103E/ST.pdf</div></div> |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                                                  |
| Stock Condition     | 88435 pcs stock                                                                                                                                                                                                                               |
| Ship From           | Hong Kong                                                                                                                                                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                         |

REQUEST FOR QUOTATION

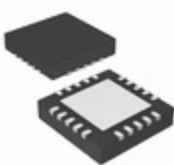
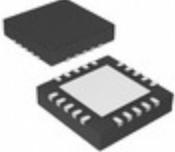
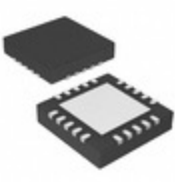
Specifications of MCP4432-103E/ST

|                                  |                                                                                                                                                                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP4432-103E/ST                                                                                                                                                                                                                                   |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                     |
| DESCRIPTION                      | IC RHEO 10K QUAD 7BIT 14TSSOP                                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                        |
| QUANTITY AVAILABLE               | 88435 pcs                                                                                                                                                                                                                                         |
| DATA SHEET                       | <div><div>1.MCP4432-103E/ST.pdf</div><div>2.MCP4432-103E/ST.pdf</div></div> |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                                                                                                                                                                     |
| TOLERANCE                        | ±20%                                                                                                                                                                                                                                              |
| TEMPERATURE COEFFICIENT (TYP)    | 150 ppm/°C                                                                                                                                                                                                                                        |
| TAPER                            | Linear                                                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 14-TSSOP                                                                                                                                                                                                                                          |
| SERIES                           | -                                                                                                                                                                                                                                                 |
| RESISTANCE - WIPER (OHMS) (TYP)  | 75                                                                                                                                                                                                                                                |
| RESISTANCE (OHMS)                | 10k                                                                                                                                                                                                                                               |
| PACKAGING                        | Tube                                                                                                                                                                                                                                              |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm Width)                                                                                                                                                                                                                   |
| OTHER NAMES                      | MCP4432103EST                                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                                                     |
| NUMBER OF TAPS                   | 129                                                                                                                                                                                                                                               |
| NUMBER OF CIRCUITS               | 4                                                                                                                                                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                     |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                        |
| INTERFACE                        | I²C                                                                                                                                                                                                                                               |
| FEATURES                         | Selectable Address                                                                                                                                                                                                                                |
| DETAILED DESCRIPTION             | Digital Potentiometer 10k Ohm 4 Circuit 129 Taps I²C Interface 14-TSSOP                                                                                                                                                                           |
| CONFIGURATION                    | Rheostat                                                                                                                                                                                                                                          |
| BASE PART NUMBER                 | MCP4432                                                                                                                                                                                                                                           |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology MCP4432-103E/ST | MCP4432-103E/ST Distributor            | MCP4432-103E/ST Supplier                               |
| MCP4432-103E/ST Price                         | MCP4432-103E/ST Pictures               | MCP4432-103E/ST Image                                  |
| MCP4432-103E/ST PDF Datasheet                 | MCP4432-103E/ST Download Datasheet     | MCP4432-103E/ST Datasheet                              |
| MCP4432-103E/ST Stock                         | Buy MCP4432-103E/ST                    | Buy Micrel / Microchip Technology MCP4432-103E/ST      |
| Micrel / Microchip Technology MCP4432-103E/ST | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology MCP4432-103E/ST | Microchip Technology MCP4432-103E/ST   | Roving Networks / Microchip Technology MCP4432-103E/ST |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MCP4431T-104E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT 100K I2C QUAD POT 7BIT 20<br/>In stock: 78794 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MCP4431T-104E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT 100K QUAD I2C 7B 20TSSOP<br/>In stock: 97282 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MCP4432-104E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RHEO 100K QUAD 7BIT 14TSSOP<br/>In stock: 78150 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MCP4431T-502E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT 5K QUAD I2C 7BIT 20TSSOP<br/>In stock: 102326 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MCP4432T-103E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RHEO 10K QUAD 7BIT 14TSSOP<br/>In stock: 104140 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MCP4432-503E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RHEO 50K QUAD 7BIT 14TSSOP<br/>In stock: 76522 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MCP4432-502E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RHEO 5K QUAD 7BIT 14TSSOP<br/>In stock: 63862 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MCP4431T-502E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT 5K QUAD I2C 7BIT 20QFN<br/>In stock: 86098 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MCP4432T-104E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RHEO 100K QUAD 7BIT 14TSSOP<br/>In stock: 103269 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MCP4432T-502E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RHEO 5K QUAD 7BIT 14TSSOP<br/>In stock: 101918 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MCP4431T-503E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT 50K QUAD I2C 7BIT 20TSSOP<br/>In stock: 97096 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MCP4431T-503E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT 50K QUAD I2C 7BIT 20QFN<br/>In stock: 96622 pcs<br/><div>RFQ</div></div>   |