

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

## MCP4014T-502E/OT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP4014T-502E/OT                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC DGTL POT 5K 1CH RHEO SOT23-5                                                                              |
| Datasheets:         |  MCP4014T-502E/OT.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 244994 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

### Specifications of MCP4014T-502E/OT

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP4014T-502E/OT                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | IC DGTL POT 5K 1CH RHEO SOT23-5                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 244994 pcs                                                                                               |
| DATA SHEET                       |  MCP4014T-502E/OT.pdf |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                            |
| TOLERANCE                        | ±20%                                                                                                     |
| TEMPERATURE COEFFICIENT (TYP)    | 150 ppm/°C                                                                                               |
| TAPER                            | Linear                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                 |
| SERIES                           | -                                                                                                        |
| RESISTANCE - WIPER (OHMS) (TYP)  | 70                                                                                                       |
| RESISTANCE (OHMS)                | 5k                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                          |
| OTHER NAMES                      | MCP4014T-502E/OTTR                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF TAPS                   | 64                                                                                                       |
| NUMBER OF CIRCUITS               | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MEMORY TYPE                      | Volatile                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INTERFACE                        | Up/Down (U/D, CS)                                                                                        |
| FEATURES                         | -                                                                                                        |
| DETAILED DESCRIPTION             | Digital Potentiometer 5k Ohm 1 Circuit 64 Taps Up/Down (U/D, CS) Interface SOT-23-5                      |
| CONFIGURATION                    | Rheostat                                                                                                 |
| BASE PART NUMBER                 | MCP4014                                                                                                  |

### Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MCP4014T-502E/OT | MCP4014T-502E/OT Distributor           | MCP4014T-502E/OT Supplier                               |
| MCP4014T-502E/OT Price                         | MCP4014T-502E/OT Pictures              | MCP4014T-502E/OT Image                                  |
| MCP4014T-502E/OT PDF Datasheet                 | MCP4014T-502E/OT Download Datasheet    | MCP4014T-502E/OT Datasheet                              |
| MCP4014T-502E/OT Stock                         | Buy MCP4014T-502E/OT                   | Buy Micrel / Microchip Technology MCP4014T-502E/OT      |
| Micrel / Microchip Technology MCP4014T-502E/OT | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MCP4014T-502E/OT | Microchip Technology MCP4014T-502E/OT  | Roving Networks / Microchip Technology MCP4014T-502E/OT |

### Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP4013T-202E/CH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 2.1K 1CH SOT23-6<br/>In stock: 158217 pcs<br/><b>RFQ</b></div>     |  <div><b>MCP4013T-503E/CH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 50K 1CH SOT23-6<br/>In stock: 232960 pcs<br/><b>RFQ</b></div>      |
|  <div><b>MCP4017T-104E/LT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 100K 128TAPS SC70-6<br/>In stock: 234874 pcs<br/><b>RFQ</b></div>  |  <div><b>MCP4017T-103E/LTVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 10K 128TAPS SC70-6<br/>In stock: 5151 pcs<br/><b>RFQ</b></div>  |
|  <div><b>MCP4017T-503E/LT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 50K 128TAPS SC70-6<br/>In stock: 269246 pcs<br/><b>RFQ</b></div>   |  <div><b>MCP4014T-202E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 2.1K 1CH RHE SOT23-5<br/>In stock: 218327 pcs<br/><b>RFQ</b></div> |
|  <div><b>MCP4013T-502E/CH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 5K 1CH SOT23-6<br/>In stock: 239268 pcs<br/><b>RFQ</b></div>       |  <div><b>MCP4017T-103E/LT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 10K 128TAPS SC70-6<br/>In stock: 202196 pcs<br/><b>RFQ</b></div>   |
|  <div><b>MCP4014T-503E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 50K 1CH RHEO SOT23-5<br/>In stock: 231272 pcs<br/><b>RFQ</b></div> |  <div><b>MCP4014T-103E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 10K 1CH RHEO SOT23-5<br/>In stock: 254889 pcs<br/><b>RFQ</b></div> |
|  <div><b>MCP4017T-502E/LT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 5K 128TAPS SC70-6<br/>In stock: 203936 pcs<br/><b>RFQ</b></div>    |  <div><b>MCP4013T-103E/CH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 10K 1CH SOT23-6<br/>In stock: 165881 pcs<br/><b>RFQ</b></div>      |