



### MCP4532T-104E/MS

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP4532T-104E/MS                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC POT DGTL 100K SGL 8-MSOP                                                                                  |
| Datasheets:         |  MCP4532T-104E/MS.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 175408 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

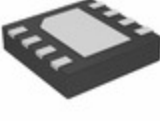
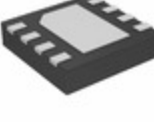
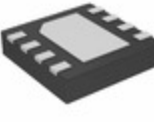
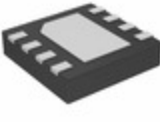
#### Specifications of MCP4532T-104E/MS

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP4532T-104E/MS                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | IC POT DGTL 100K SGL 8-MSOP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 175408 pcs                                                                                               |
| DATA SHEET                       |  MCP4532T-104E/MS.pdf |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                            |
| TOLERANCE                        | ±20%                                                                                                     |
| TEMPERATURE COEFFICIENT (TYP)    | 150 ppm/°C                                                                                               |
| TAPER                            | Linear                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                   |
| SERIES                           | -                                                                                                        |
| RESISTANCE - WIPER (OHMS) (TYP)  | 75                                                                                                       |
| RESISTANCE (OHMS)                | 100k                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                   |
| OTHER NAMES                      | MCP4532T-104E/MS-ND<br>MCP4532T-104E/MSTR                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF TAPS                   | 129                                                                                                      |
| NUMBER OF CIRCUITS               | 1                                                                                                        |
| 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 100k Ohm 1 Circuit 129 Taps I²C Interface 8-MSOP                                   |
| CONFIGURATION                    | Rheostat                                                                                                 |
| BASE PART NUMBER                 | MCP4532                                                                                                  |

#### Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MCP4532T-104E/MS | MCP4532T-104E/MS Distributor           | MCP4532T-104E/MS Supplier                               |
| MCP4532T-104E/MS Price                         | MCP4532T-104E/MS Pictures              | MCP4532T-104E/MS Image                                  |
| MCP4532T-104E/MS PDF Datasheet                 | MCP4532T-104E/MS Download Datasheet    | MCP4532T-104E/MS Datasheet                              |
| MCP4532T-104E/MS Stock                         | Buy MCP4532T-104E/MS                   | Buy Micrel / Microchip Technology MCP4532T-104E/MS      |
| Micrel / Microchip Technology MCP4532T-104E/MS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MCP4532T-104E/MS | Microchip Technology MCP4532T-104E/MS  | Roving Networks / Microchip Technology MCP4532T-104E/MS |

#### Related Products

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| <div></div> <div><b>MCP4532T-502E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 5K SGL 8-MSOP<br/>In stock: 154877 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MCP4532-503E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 50K 129TAPS 8-MSOP<br/>In stock: 160649 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MCP4541-103E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 10K 129TAPS 8-MSOP<br/>In stock: 113516 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MCP4532-502E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 5K 129TAPS 8-MSOP<br/>In stock: 168469 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MCP4541-104E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 100K 129TAPS 8-MSOP<br/>In stock: 130884 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MCP4532T-104E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 100K 129TAPS 8-DFN<br/>In stock: 118941 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MCP4532T-103E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 10K SGL 8-MSOP<br/>In stock: 174489 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MCP4532-104E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 100K 129TAPS 8-MSOP<br/>In stock: 138070 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MCP4532T-503E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 50K 129TAPS 8-DFN<br/>In stock: 145700 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MCP4532T-503E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 50K SGL 8-MSOP<br/>In stock: 204824 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MCP4532T-502E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 5K 129TAPS 8-DFN<br/>In stock: 162486 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MCP4532T-103E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 10K 129TAPS 8-DFN<br/>In stock: 139064 pcs<br/><div>RFQ</div></div>  |