

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

### MCP4662T-104E/MF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP4662T-104E/MF                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC DGTL POT 100K 257TAPS 10-DFN                                                                              |
| Datasheets:         |  MCP4662T-104E/MF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

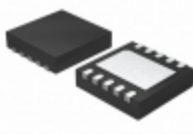
#### Specifications of MCP4662T-104E/MF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP4662T-104E/MF                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | IC DGTL POT 100K 257TAPS 10-DFN                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  MCP4662T-104E/MF.pdf |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                            |
| TOLERANCE                        | ±20%                                                                                                     |
| TEMPERATURE COEFFICIENT (TYP)    | 150 ppm/°C                                                                                               |
| TAPER                            | Linear                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                             |
| SERIES                           | -                                                                                                        |
| RESISTANCE - WIPER (OHMS) (TYP)  | 75                                                                                                       |
| RESISTANCE (OHMS)                | 100k                                                                                                     |
| PACKAGING                        | Cut Tape (CT)                                                                                            |
| PACKAGE / CASE                   | 10-VDFDN Exposed Pad                                                                                     |
| OTHER NAMES                      | MCP4662T-104E/MFCT<br>MCP4662T104EMF                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF TAPS                   | 257                                                                                                      |
| NUMBER OF CIRCUITS               | 2                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MEMORY TYPE                      | Non-Volatile                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 30 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INTERFACE                        | I²C                                                                                                      |
| FEATURES                         | Mute, Selectable Address                                                                                 |
| DETAILED DESCRIPTION             | Digital Potentiometer 100k Ohm 2 Circuit 257 Taps I²C Interface 10-DFN (3x3)                             |
| CONFIGURATION                    | Rheostat                                                                                                 |
| BASE PART NUMBER                 | MCP4662                                                                                                  |

#### Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MCP4662T-104E/MF | MCP4662T-104E/MF Distributor           | MCP4662T-104E/MF Supplier                               |
| MCP4662T-104E/MF Price                         | MCP4662T-104E/MF Pictures              | MCP4662T-104E/MF Image                                  |
| MCP4662T-104E/MF PDF Datasheet                 | MCP4662T-104E/MF Download Datasheet    | MCP4662T-104E/MF Datasheet                              |
| MCP4662T-104E/MF Stock                         | Buy MCP4662T-104E/MF                   | Buy Micrel / Microchip Technology MCP4662T-104E/MF      |
| Micrel / Microchip Technology MCP4662T-104E/MF | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MCP4662T-104E/MF | Microchip Technology MCP4662T-104E/MF  | Roving Networks / Microchip Technology MCP4662T-104E/MF |

#### Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP4662T-103E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 10K 257TAPS 10-DFN<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MCP4662T-503E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 50K 257TAPS 10-DFN<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MCP46XXDM-PTPLS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD PICTAIL DIGI POT MCP4XXX<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>MCP4662T-502E/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 5K DUAL 10-MSOP<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>MCP4662-104E/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 100K 257TAPS 10-MSOP<br/>In stock: 158 pcs<br/>RFQ</div>  |  <div><b>MCP4662-503E/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 50K 257TAPS 10-MSOP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MCP4662T-104E/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 100K DUAL 10-MSOP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>MCP4662T-503E/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 50K DUAL 10-MSOP<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MCP4662-502E/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 5K 257TAPS 10-MSOP<br/>In stock: 337 pcs<br/>RFQ</div>    |  <div><b>MCP4662-103E/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 10K 257TAPS 10-MSOP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MCP4662T-502E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT 5K 257TAPS 10-DFN<br/>In stock: 785 pcs<br/>RFQ</div>    |  <div><b>MCP4662T-103E/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 10K DUAL 10-MSOP<br/>In stock: Out stock<br/>RFQ</div>   |