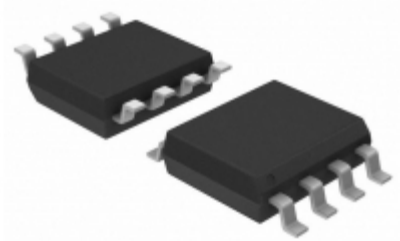


MCP4162-103E/SN





Part Number: MCP4162-103E/SN

Manufacturer: Micrel / Microchip Technology

Description: IC POT DGTL SNGL 10K RHEO 8SOIC

Data sheet:  MCP414x/416x/424x/426x

RoHs Status: Lead free / RoHS Compliant

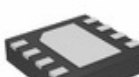
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MCP4162-103E/SN with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                        |                                 |                                  |                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|----------------------------------|-----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                              | MCP4162-103E/SN                 | Manufacturer                     | Micrel / Microchip Technology                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                              | IC POT DGTL SNGL 10K RHEO 8SOIC | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                       | 71346 pcs                       | Data sheet                       | MCP414x/416x/424x/426x                                                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                 | Integrated Circuits (ICs)       | Voltage - Supply                 | 1.8 V ~ 5.5 V                                                         |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                | ±20%                            | Temperature Coefficient (Typ)    | 150 ppm/°C                                                            |
| Taper                                                                                                                                                                                                                                                                                                                                                                                                                                    | Linear                          | Supplier Device Package          | 8-SOIC                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                   | WiperLock™                      | Resistance - Wiper (Ohms) (Typ)  | 75                                                                    |
| Resistance (Ohms)                                                                                                                                                                                                                                                                                                                                                                                                                        | 10k                             | Packaging                        | Tube                                                                  |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                           | 8-SOIC (0.154", 3.90mm Width)   | Other Names                      | MCP4162103ESN                                                         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                    | -40°C ~ 125°C                   | Number of Taps                   | 257                                                                   |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                       | 1                               | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                         |
| Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                              | Non-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 1 Circuit 257 Taps SPI Interface 8-SOIC |
| Configuration                                                                                                                                                                                                                                                                                                                                                                                                                            | Rheostat                        | Base Part Number                 | MCP4162                                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 71346 pieces of Micrel / Microchip Technology MCP4162-103E/SN in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                 |                                  |                                                                       |

| RELATED PRODUCTS                                                                   |                                                                          |                                              |     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------|-----|
|  | Part#: MCP4162-103E/MS<br>Description: IC POT DGTL SNGL 10K RHEO 8MSOP   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4162-103E/P<br>Description: IC POT DGTL 10K 257TAPS 8DIP       | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4162-103E/MF<br>Description: IC POT DGTL SNGL 10K RHEO 8DFN    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4162-503E/MF<br>Description: IC POT DGTL SNGL 50K RHEO 8DFN    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4162-104E/MF<br>Description: IC POT DGTL SNGL 100K RHEO 8DFN   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4161T-503E/MS<br>Description: IC POT DGTL SNGL 50K SPI 8MSOP   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4162-502E/SN<br>Description: IC POT DGTL SNGL 5K RHEO 8SOIC    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4162-502E/P<br>Description: IC POT DGTL SNGL 5K RHEO 8DIP      | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4162-502E/MF<br>Description: IC POT DGTL SNGL 5K RHEO 8DFN     | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4161T-503E/SN<br>Description: IC POT DGTL SNGL 50K SPI 8SOIC   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4162-502E/MS<br>Description: IC POT DGTL SNGL 5K RHEO 8MSOP    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4161T-502E/SN<br>Description: IC POT DGTL SNGL 5K SPI 8SOIC    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4162-104E/P<br>Description: IC POT DGTL SNGL 100K RHEO 8DIP    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4161T-502E/MS<br>Description: IC POT DGTL SNGL 5K SPI 8MSOP    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4162-503E/MS<br>Description: IC POT DGTL SNGL 50K RHEO 8MSOP   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4161T-502E/MFVAO<br>Description: IC POT DGTL SNGL 5K SPI 8DFN  | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4162-104E/MS<br>Description: IC POT DGTL SNGL 100K RHEO 8MSOP  | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4162-104E/SN<br>Description: IC POT DGTL SNGL 100K RHEO 8SOIC  | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4161T-502E/MSVAO<br>Description: IC POT DGTL SNGL 5K SPI 8MSOP | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP4161T-503E/MF<br>Description: IC POT DGTL SNGL 50K SPI 8DFN    | Manufacturers: Micrel / Microchip Technology | RFQ |

| Related keywords for MCP4162-103E/SN          |                                      |                                                        |                       |
|-----------------------------------------------|--------------------------------------|--------------------------------------------------------|-----------------------|
| Micrel / Microchip Technology MCP4162-103E/SN | MCP4162-103E/SN distributor          | MCP4162-103E/SN supplier                               | MCP4162-103E/SN price |
| MCP4162-103E/SN download datasheet            | MCP4162-103E/SN datasheet            | MCP4162-103E/SN stock                                  | buy MCP4162-103E/SN   |
| Micrel / Microchip Technology MCP4162-103E/SN | Microchip Technology MCP4162-103E/SN | Roving Networks / Microchip Technology MCP4162-103E/SN |                       |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: info@Components-World.com

