



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP41050T-E/SN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP41050T-E/SN                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC POT DGTL 50K 1CH SPI 8SOIC                                                                                |
| Datasheets:         |  1.MCP41050T-E/SN.pdf       |
|                     |  2.MCP41050T-E/SN.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 82715 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

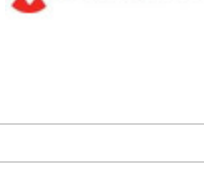
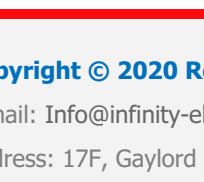
Specifications of MCP41050T-E/SN

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP41050T-E/SN                                                                                           |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | IC POT DGTL 50K 1CH SPI 8SOIC                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 82715 pcs                                                                                                |
| DATA SHEET                       |  1.MCP41050T-E/SN.pdf |
|                                  |  2.MCP41050T-E/SN.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                            |
| TOLERANCE                        | ±30%                                                                                                     |
| TEMPERATURE COEFFICIENT (TYP)    | 800 ppm/°C                                                                                               |
| TAPER                            | Linear                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                   |
| SERIES                           | -                                                                                                        |
| RESISTANCE - WIPER (OHMS) (TYP)  | 175                                                                                                      |
| RESISTANCE (OHMS)                | 50k                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF TAPS                   | 256                                                                                                      |
| NUMBER OF CIRCUITS               | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MEMORY TYPE                      | Volatile                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INTERFACE                        | SPI                                                                                                      |
| FEATURES                         | -                                                                                                        |
| DETAILED DESCRIPTION             | Digital Potentiometer 50k Ohm 1 Circuit 256 Taps SPI Interface 8-SOIC                                    |
| CONFIGURATION                    | Potentiometer                                                                                            |
| BASE PART NUMBER                 | MCP41050                                                                                                 |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology MCP41050T-E/SN | MCP41050T-E/SN Distributor             | MCP41050T-E/SN Supplier                               |
| MCP41050T-E/SN Price                         | MCP41050T-E/SN Pictures                | MCP41050T-E/SN Image                                  |
| MCP41050T-E/SN PDF Datasheet                 | MCP41050T-E/SN Download Datasheet      | MCP41050T-E/SN Datasheet                              |
| MCP41050T-E/SN Stock                         | Buy MCP41050T-E/SN                     | Buy Micrel / Microchip Technology MCP41050T-E/SN      |
| Micrel / Microchip Technology MCP41050T-E/SN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology MCP41050T-E/SN | Microchip Technology MCP41050T-E/SN    | Roving Networks / Microchip Technology MCP41050T-E/SN |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                     |
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|  <div><b>MCP41010T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 10K 1CH SPI 8SOIC<br/>In stock: 73440 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP41010T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 10KB 1CH SPI 8-SOIC<br/>In stock: 67129 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP41050-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DIGITAL 50K 1CH SPI 8-DIP<br/>In stock: 66521 pcs<br/><div>RFQ</div></div> |  <div><b>MCP41100-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DIGITL 100K 1CH SPI 8SOIC<br/>In stock: 72751 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP41100-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DIGITAL 100K 1CH SPI 8DIP<br/>In stock: 78024 pcs<br/><div>RFQ</div></div> |  <div><b>MCP41050-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DIGITAL 50K 1CH SPI 8SOIC<br/>In stock: 73269 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP41100-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 100K 1CH SPI 8SOIC<br/>In stock: 70296 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP41100-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 100K 1CH SPI 8DIP<br/>In stock: 68754 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MCP41050-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 50K 1CH SPI 8DIP<br/>In stock: 88633 pcs<br/><div>RFQ</div></div>     |  <div><b>MCP41100T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 100K 1CH SPI 8SOIC<br/>In stock: 86047 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MCP41050-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DGTL 50K 1CH SPI 8SOIC<br/>In stock: 72873 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP41050T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT DIGITAL 50K 1CH SPI 8SOIC<br/>In stock: 100619 pcs<br/><div>RFQ</div></div> |