

MICROCHIP

Micrel / Microchip Technology

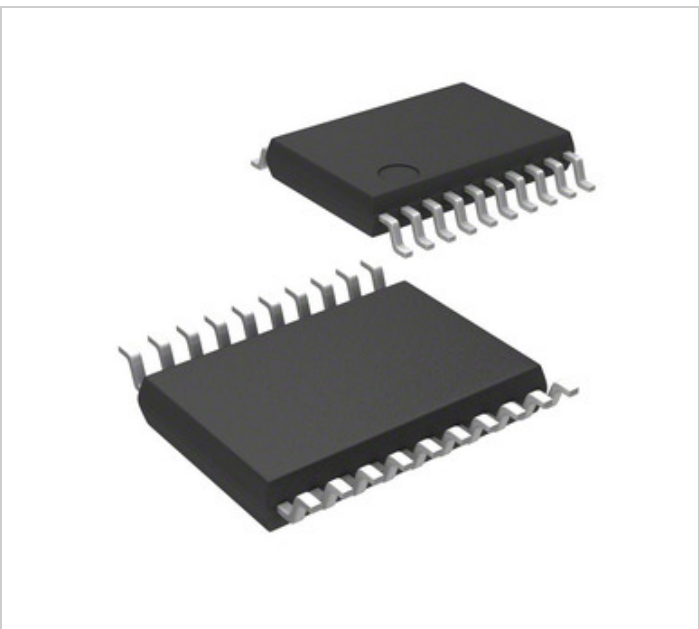


Image may be representation. See specifications for product details.

### MCP4351T-103E/ST

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP4351T-103E/ST                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC DGTL POT QUAD 10K 20TSSOP                                                                                 |
| Datasheets:         |  MCP4351T-103E/ST.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 84464 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

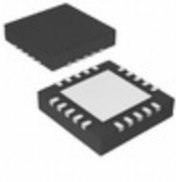
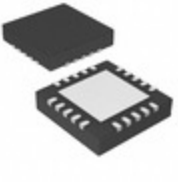
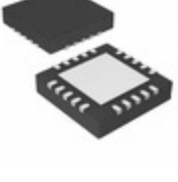
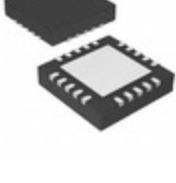
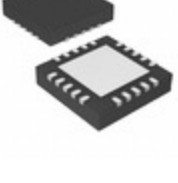
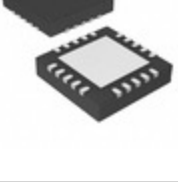
#### Specifications of MCP4351T-103E/ST

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP4351T-103E/ST                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | IC DGTL POT QUAD 10K 20TSSOP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 84464 pcs                                                                                                |
| DATA SHEET                       |  MCP4351T-103E/ST.pdf |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                            |
| TOLERANCE                        | ±20%                                                                                                     |
| TEMPERATURE COEFFICIENT (TYP)    | 150 ppm/°C                                                                                               |
| TAPER                            | Linear                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                                 |
| SERIES                           | -                                                                                                        |
| RESISTANCE - WIPER (OHMS) (TYP)  | 75                                                                                                       |
| RESISTANCE (OHMS)                | 10k                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF TAPS                   | 257                                                                                                      |
| NUMBER OF CIRCUITS               | 4                                                                                                        |
| 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 10k Ohm 4 Circuit 257 Taps SPI Interface 20-TSSOP                                  |
| CONFIGURATION                    | Potentiometer                                                                                            |
| BASE PART NUMBER                 | MCP4351                                                                                                  |

#### Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MCP4351T-103E/ST | MCP4351T-103E/ST Distributor           | MCP4351T-103E/ST Supplier                               |
| MCP4351T-103E/ST Price                         | MCP4351T-103E/ST Pictures              | MCP4351T-103E/ST Image                                  |
| MCP4351T-103E/ST PDF Datasheet                 | MCP4351T-103E/ST Download Datasheet    | MCP4351T-103E/ST Datasheet                              |
| MCP4351T-103E/ST Stock                         | Buy MCP4351T-103E/ST                   | Buy Micrel / Microchip Technology MCP4351T-103E/ST      |
| Micrel / Microchip Technology MCP4351T-103E/ST | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MCP4351T-103E/ST | Microchip Technology MCP4351T-103E/ST  | Roving Networks / Microchip Technology MCP4351T-103E/ST |

#### Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP4351T-502E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT QUAD 5K 20TSSOP<br/>In stock: 98036 pcs<br/><b>RFQ</b></div>  |  <div><b>MCP4351T-104E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT QUAD 100K 20TSSOP<br/>In stock: 103986 pcs<br/><b>RFQ</b></div> |
|  <div><b>MCP4351T-104E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT QUAD 100K 20QFN<br/>In stock: 93220 pcs<br/><b>RFQ</b></div>  |  <div><b>MCP4351T-503E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT QUAD 50K 20QFN<br/>In stock: 83784 pcs<br/><b>RFQ</b></div>     |
|  <div><b>MCP4351T-503E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT QUAD 50K 20TSSOP<br/>In stock: 80164 pcs<br/><b>RFQ</b></div> |  <div><b>MCP4351-502E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT 8BIT QUAD 5K 20TSSOP<br/>In stock: 59818 pcs<br/><b>RFQ</b></div>     |
|  <div><b>MCP4351-503E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT 8BIT QUAD 50K 20TSSOP<br/>In stock: 67214 pcs<br/><b>RFQ</b></div>  |  <div><b>MCP4351T-103E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT QUAD 10K 20QFN<br/>In stock: 82085 pcs<br/><b>RFQ</b></div>     |
|  <div><b>MCP4351T-502E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT QUAD 5K 20QFN<br/>In stock: 91719 pcs<br/><b>RFQ</b></div>    |  <div><b>MCP4351-503E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POT 8BIT QUAD 50K 20QFN<br/>In stock: 102601 pcs<br/><b>RFQ</b></div>     |
|  <div><b>MCP4351-104E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT QUAD 100K 20TSSOP<br/>In stock: 68900 pcs<br/><b>RFQ</b></div> |  <div><b>MCP4351-502E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DGTL POT QUAD 5K 20QFN<br/>In stock: 89753 pcs<br/><b>RFQ</b></div>       |