



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP2003T-E/SN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP2003T-E/SN                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC TXRX LIN 8SOIC                                                                                            |
|                     |  1.MCP2003T-E/SN.pdf        |
|                     |  2.MCP2003T-E/SN.pdf        |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 154249 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

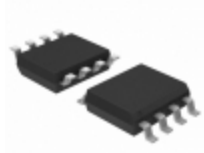
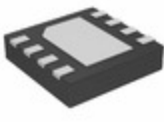
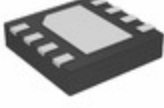
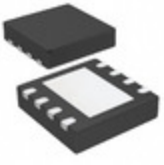
Specifications of MCP2003T-E/SN

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP2003T-E/SN                                                                                                                                                                                                      |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                      |
| DESCRIPTION                      | IC TXRX LIN 8SOIC                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 154249 pcs                                                                                                                                                                                                         |
| DATA SHEET                       |  1.MCP2003T-E/SN.pdf<br> 2.MCP2003T-E/SN.pdf |
| VOLTAGE - SUPPLY                 | 6 V ~ 27 V                                                                                                                                                                                                         |
| TYPE                             | Transceiver                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                             |
| SERIES                           | -                                                                                                                                                                                                                  |
| RECEIVER HYSTERESIS              | 175mV                                                                                                                                                                                                              |
| PROTOCOL                         | LINbus                                                                                                                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                      |
| OTHER NAMES                      | MCP2003T-E/SN-ND<br>MCP2003T-E/SNTR                                                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                      |
| NUMBER OF DRIVERS/RECEIVERS      | 1/1                                                                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| DUPLEX                           | Half                                                                                                                                                                                                               |
| DETAILED DESCRIPTION             | 1/1 Transceiver Half LINbus 8-SOIC                                                                                                                                                                                 |
| DATA RATE                        | -                                                                                                                                                                                                                  |
| BASE PART NUMBER                 | MCP2003                                                                                                                                                                                                            |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MCP2003T-E/SN | MCP2003T-E/SN Distributor              | MCP2003T-E/SN Supplier                               |
| MCP2003T-E/SN Price                         | MCP2003T-E/SN Pictures                 | MCP2003T-E/SN Image                                  |
| MCP2003T-E/SN PDF Datasheet                 | MCP2003T-E/SN Download Datasheet       | MCP2003T-E/SN Datasheet                              |
| MCP2003T-E/SN Stock                         | Buy MCP2003T-E/SN                      | Buy Micrel / Microchip Technology MCP2003T-E/SN      |
| Micrel / Microchip Technology MCP2003T-E/SN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MCP2003T-E/SN | Microchip Technology MCP2003T-E/SN     | Roving Networks / Microchip Technology MCP2003T-E/SN |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>MCP2004A-E/MD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX LIN W/VREG 8DFN<br/>In stock: 150028 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MCP2003T-E/MD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX LIN 8DFN<br/>In stock: 124599 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>MCP2003BT-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRANSCEIVER LIN 8SOIC<br/>In stock: 175041 pcs</div> <div>RFQ</div> | <div></div> <div><b>MCP2003BT-H/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRANSCEIVER LIN 8DFN<br/>In stock: 143390 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MCP2004A-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX LIN W/VREG 8DIP<br/>In stock: 129934 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MCP2004-E/MD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LIN BUS BIDIRECT 8DFN<br/>In stock: 95731 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MCP2004-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LIN BUS BIDIRECT 8DIP<br/>In stock: 96545 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MCP2003BT-E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRANSCEIVER LIN 8DFN<br/>In stock: 156818 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MCP2004-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LIN BUS BIDIRECT 8SOIC<br/>In stock: 103781 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MCP2004A-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX LIN W/VREG 8SOIC<br/>In stock: 110160 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MCP2003BT-H/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRANSCEIVER LIN 8SOIC<br/>In stock: 175708 pcs</div> <div>RFQ</div> | <div></div> <div><b>MCP2003BT-H/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRANSCEIVER LIN 8DFN<br/>In stock: 169188 pcs</div> <div>RFQ</div> |