



Micrel / Microchip Technology



MIC2551YTS

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2551YTS                                                                                                   |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC USB TRANSCEIVER 14-TSSOP                                                                                  |
| Datasheets:         |  MIC2551YTS.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 97681 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

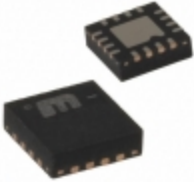
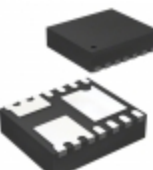
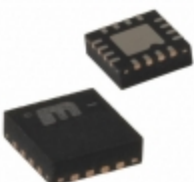
Specifications of MIC2551YTS

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2551YTS                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                      | IC USB TRANSCEIVER 14-TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 97681 pcs                                                                                          |
| DATA SHEET                       |  MIC2551YTS.pdf |
| VOLTAGE - SUPPLY                 | 4 V ~ 5.25 V                                                                                       |
| TYPE                             | Transceiver                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 14-TSSOP                                                                                           |
| SERIES                           | -                                                                                                  |
| RECEIVER HYSTERESIS              | 200mV                                                                                              |
| PROTOCOL                         | USB 2.0                                                                                            |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm Width)                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                       |
| NUMBER OF DRIVERS/RECEIVERS      | 1/1                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DUPLEX                           | Half                                                                                               |
| DETAILED DESCRIPTION             | 1/1 Transceiver Half USB 2.0 14-TSSOP                                                              |
| DATA RATE                        | 12Mbps                                                                                             |
| BASE PART NUMBER                 | MIC2551                                                                                            |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology MIC2551YTS | MIC2551YTS Distributor                 | MIC2551YTS Supplier                               |
| MIC2551YTS Price                         | MIC2551YTS Pictures                    | MIC2551YTS Image                                  |
| MIC2551YTS PDF Datasheet                 | MIC2551YTS Download Datasheet          | MIC2551YTS Datasheet                              |
| MIC2551YTS Stock                         | Buy MIC2551YTS                         | Buy Micrel / Microchip Technology MIC2551YTS      |
| Micrel / Microchip Technology MIC2551YTS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology MIC2551YTS | Microchip Technology MIC2551YTS        | Roving Networks / Microchip Technology MIC2551YTS |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
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| <div><div><b>MIC2551AYTS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TRANSCEIVER 14-TSSOP<br/>In stock: 105778 pcs</div><div>RFQ</div></div>    | <div><div><b>MIC2551AYML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TRANSCEIVER 16-MLF<br/>In stock: 208876 pcs</div><div>RFQ</div></div>      |
| <div><div><b>MIC2555-0BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX UTG USB BUS UNIV 24MLF<br/>In stock: 58970 pcs</div><div>RFQ</div></div> | <div><div><b>MIC2555-1YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX OTG USB BUS UNIV 24MLF<br/>In stock: 33294 pcs</div><div>RFQ</div></div> |
| <div><div><b>MIC2551AYTS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TRANSCEIVER 14-TSSOP<br/>In stock: 193216 pcs</div><div>RFQ</div></div>       | <div><div><b>MIC2551YTS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TRANSCEIVER 14-TSSOP<br/>In stock: 119439 pcs</div><div>RFQ</div></div>     |
| <div><div><b>MIC2555-0YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX OTG USB BUS UNIV 24MLF<br/>In stock: 47608 pcs</div><div>RFQ</div></div> | <div><div><b>MIC2551AYML25-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TRANSCEIVER 14-MLF<br/>In stock: 136734 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MIC2560-0BWM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PCMCIA CARD SW MATRIX 16-SOIC<br/>In stock: 31009 pcs</div><div>RFQ</div></div>  | <div><div><b>MIC2551AYML-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC USB TRANSCEIVER 16-MLF<br/>In stock: 6726 pcs</div><div>RFQ</div></div>                 |
| <div><div><b>MIC2555-1BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX UTG USB BUS UNIV 24MLF<br/>In stock: 47095 pcs</div><div>RFQ</div></div> | <div><div><b>MIC2551YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TRANSCEIVER 16-MLF<br/>In stock: 101475 pcs</div><div>RFQ</div></div>       |