



Micrel / Microchip Technology

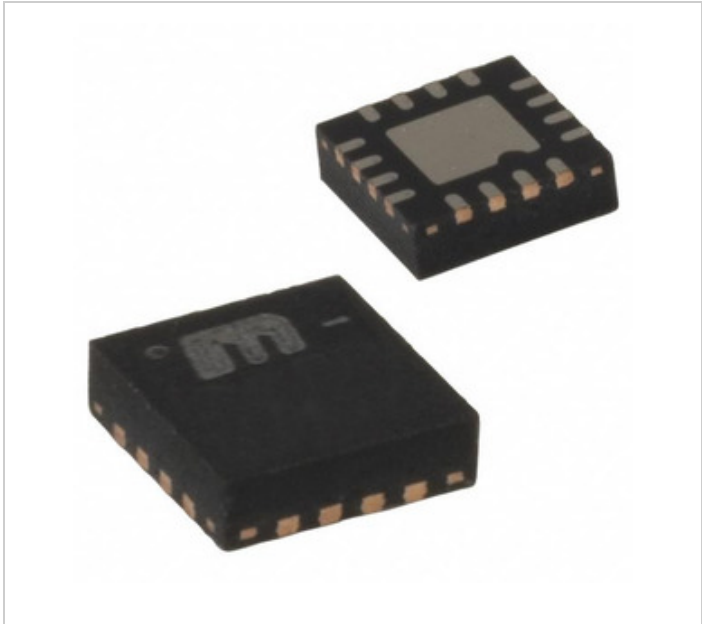


Image may be representation. See specifications for product details.

MIC2550ABML-TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2550ABML-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC USB TRANSCEIVER 16-MLF                                                                                            |
| Datasheets:         |  <a href="#">MIC2550ABML-TR.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

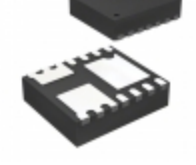
Specifications of MIC2550ABML-TR

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2550ABML-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                          |
| DESCRIPTION                      | IC USB TRANSCEIVER 16-MLF                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| DATA SHEET                       |  <a href="#">MIC2550ABML-TR.pdf</a> |
| VOLTAGE - SUPPLY                 | 4 V ~ 5.25 V                                                                                                           |
| TYPE                             | Transceiver                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 16-MLF® (4x4)                                                                                                          |
| SERIES                           | -                                                                                                                      |
| RECEIVER HYSTERESIS              | 200mV                                                                                                                  |
| PROTOCOL                         | USB 2.0                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 16-VQFN Exposed Pad, 16-MLF®                                                                                           |
| OTHER NAMES                      | MIC2550ABML TR<br>MIC2550ABML TR-ND<br>MIC2550ABMLTR<br>MIC2550ABMLTR-ND                                               |
| 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   | Contains lead / RoHS non-compliant                                                                                     |
| DUPLEX                           | Half                                                                                                                   |
| DETAILED DESCRIPTION             | 1/1 Transceiver Half USB 2.0 16-MLF® (4x4)                                                                             |
| DATA RATE                        | 12Mbps                                                                                                                 |
| BASE PART NUMBER                 | MIC2550A                                                                                                               |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology MIC2550ABML-TR | MIC2550ABML-TR Distributor             | MIC2550ABML-TR Supplier                               |
| MIC2550ABML-TR Price                         | MIC2550ABML-TR Pictures                | MIC2550ABML-TR Image                                  |
| MIC2550ABML-TR PDF Datasheet                 | MIC2550ABML-TR Download Datasheet      | MIC2550ABML-TR Datasheet                              |
| MIC2550ABML-TR Stock                         | Buy MIC2550ABML-TR                     | Buy Micrel / Microchip Technology MIC2550ABML-TR      |
| Micrel / Microchip Technology MIC2550ABML-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology MIC2550ABML-TR | Microchip Technology MIC2550ABML-TR    | Roving Networks / Microchip Technology MIC2550ABML-TR |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MIC2549A-2YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW CURR LIMIT HI SIDE 8-SOP<br/>In stock: Out stock</p> <p>RFQ</p>       |  <p><b>MIC2550AYML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TRANSCEIVER 16-MLF<br/>In stock: Out stock</p> <p>RFQ</p>          |
|  <p><b>MIC2549A-2YN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW CURR LIMIT HI SIDE 8-DIP<br/>In stock: Out stock</p> <p>RFQ</p>       |  <p><b>MIC2550ABTS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TRANSCEIVER 14-TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>        |
|  <p><b>MIC2549A-2YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW CURR LIMIT HI SIDE 8-SOP<br/>In stock: Out stock</p> <p>RFQ</p>    |  <p><b>MIC2550ABTS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TRANSCEIVER 14-TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>           |
|  <p><b>MIC2550AYML25-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TRANSCEIVER 14-MLF<br/>In stock: Out stock</p> <p>RFQ</p>        |  <p><b>MIC2550AYTS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TRANSCEIVER 14-TSSOP<br/>In stock: 14 pcs</p> <p>RFQ</p>              |
|  <p><b>MIC2549A-2YTS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW CURR LIMIT HI SIDE 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>MIC2550AYTS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TRANSCEIVER 14-TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>        |
|  <p><b>MIC2549A-2YTS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW CURR LIMIT HI SIDE 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>    |  <p><b>MIC2549A-2BTS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SW CURR LIMIT HI SIDE 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p> |