



SY89465UMG TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY89465UMG TR                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC CLK MULTIPLXR 2:10 2GHZ 44MLF                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8564 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

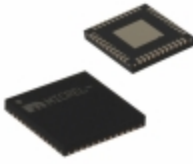
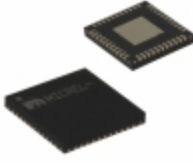
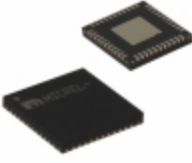
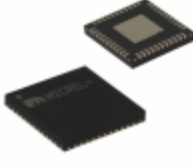
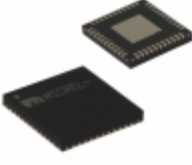
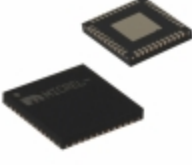
Specifications of SY89465UMG TR

|                                  |                                                              |
|----------------------------------|--------------------------------------------------------------|
| PART NUMBER                      | SY89465UMG TR                                                |
| MANUFACTURER                     | Micrel / Microchip Technology                                |
| DESCRIPTION                      | IC CLK MULTIPLXR 2:10 2GHZ 44MLF                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| QUANTITY AVAILABLE               | 8564 pcs                                                     |
| DATA SHEET                       |                                                              |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                            |
| TYPE                             | Multiplexer                                                  |
| SUPPLIER DEVICE PACKAGE          | 44-MLF® (7x7)                                                |
| SERIES                           | Precision Edge®                                              |
| RATIO - INPUT:OUTPUT             | 2:10                                                         |
| PACKAGING                        | Cut Tape (CT)                                                |
| PACKAGE / CASE                   | 44-VFQFN Exposed Pad, 44-MLF®                                |
| OUTPUT                           | LVDS                                                         |
| OTHER NAMES                      | 576-1476-1<br>SY89465UMGTR                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                 |
| NUMBER OF CIRCUITS               | 1                                                            |
| MOUNTING TYPE                    | Surface Mount                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| INPUT                            | CML, LVDS, PECL                                              |
| FREQUENCY - MAX                  | 2GHz                                                         |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                      |
| DETAILED DESCRIPTION             | Clock Multiplexer IC 2:10 2GHz 44-VFQFN Exposed Pad, 44-MLF® |
| BASE PART NUMBER                 | SY89465                                                      |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology SY89465UMG TR | SY89465UMG TR Distributor              | SY89465UMG TR Supplier                               |
| SY89465UMG TR Price                         | SY89465UMG TR Pictures                 | SY89465UMG TR Image                                  |
| SY89465UMG TR PDF Datasheet                 | SY89465UMG TR Download Datasheet       | SY89465UMG TR Datasheet                              |
| SY89465UMG TR Stock                         | Buy SY89465UMG TR                      | Buy Micrel / Microchip Technology SY89465UMG TR      |
| Micrel / Microchip Technology SY89465UMG TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology SY89465UMG TR | Microchip Technology SY89465UMG TR     | Roving Networks / Microchip Technology SY89465UMG TR |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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| <div><div><b>SY89467UHY-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:20 2GHZ 64TQFP<br/>In stock: 9992 pcs<br/>RFQ</div></div>    | <div><div><b>SY89468UHY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:20 1.5GHZ 64TQFP<br/>In stock: 6837 pcs<br/>RFQ</div></div>     |
| <div><div><b>SY89464UMY-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK MULTIPLXR 2:10 2GHZ 44MLF<br/>In stock: 18670 pcs<br/>RFQ</div></div> | <div><div><b>SY89430VZH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SYNTHESIZER FREQ PROGR 28SOIC<br/>In stock: 10452 pcs<br/>RFQ</div></div>    |
| <div><div><b>SY89464UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK MULTIPLXR 2:10 2GHZ 44MLF<br/>In stock: 15419 pcs<br/>RFQ</div></div>    | <div><div><b>SY89464UMG TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK MULTIPLXR 2:10 2GHZ 44MLF<br/>In stock: 18397 pcs<br/>RFQ</div></div> |
| <div><div><b>SY89465UMY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK MULTIPLXR 2:10 2GHZ 44MLF<br/>In stock: 15651 pcs<br/>RFQ</div></div>    | <div><div><b>SY89464UMY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK MULTIPLXR 2:10 2GHZ 44MLF<br/>In stock: 17541 pcs<br/>RFQ</div></div>    |
| <div><div><b>SY89467UHY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:20 2GHZ 64TQFP<br/>In stock: 6648 pcs<br/>RFQ</div></div>       | <div><div><b>SY89465UMY-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK MULTIPLXR 2:10 2GHZ 44MLF<br/>In stock: 17541 pcs<br/>RFQ</div></div> |
| <div><div><b>SY89430VZH-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SYNTHESIZER FREQ PROGR 28SOIC<br/>In stock: 7060 pcs<br/>RFQ</div></div>  | <div><div><b>SY89468UHY-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:20 1.5GHZ 64TQFP<br/>In stock: 9070 pcs<br/>RFQ</div></div>  |