



Micrel / Microchip Technology

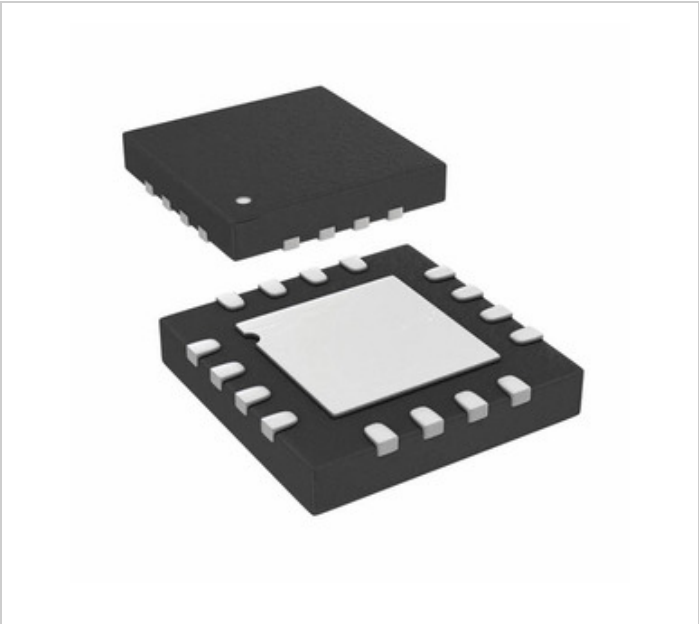


Image may be representation. See specifications for product details.

SY89840UMG-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY89840UMG-TR                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MUX 2:1 LVPECL RPE/FSI 16MLF                                                                              |
| Datasheets:         | <a href="#">PDF</a> SY89840UMG-TR.pdf                                                                        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

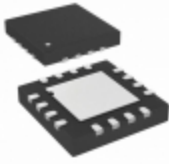
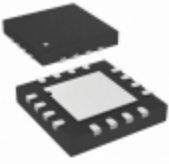
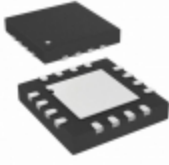
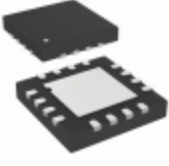
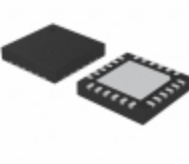
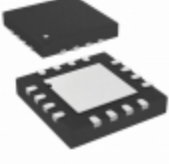
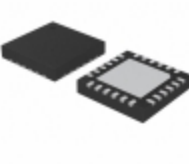
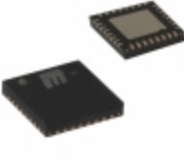
Specifications of SY89840UMG-TR

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | SY89840UMG-TR                                                        |
| MANUFACTURER                     | Micrel / Microchip Technology                                        |
| DESCRIPTION                      | IC MUX 2:1 LVPECL RPE/FSI 16MLF                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DATA SHEET                       | <a href="#">PDF</a> SY89840UMG-TR.pdf                                |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                        |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V, 3 V ~ 3.6 V                                       |
| TYPE                             | Multiplexer                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-MLF® (3x3)                                                        |
| SERIES                           | Precision Edge®                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                     |
| PACKAGE / CASE                   | 16-VFQFN Exposed Pad, 16-MLF®                                        |
| OTHER NAMES                      | SY89840UMG TR<br>SY89840UMG TR-ND<br>SY89840UMGTR<br>SY89840UMGTR-ND |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                         |
| MOUNTING TYPE                    | Surface Mount                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 9 Weeks                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| INDEPENDENT CIRCUITS             | 1                                                                    |
| DETAILED DESCRIPTION             | Multiplexer 1 x 2:1 16-MLF® (3x3)                                    |
| CURRENT - OUTPUT HIGH, LOW       | -                                                                    |
| CIRCUIT                          | 1 x 2:1                                                              |
| BASE PART NUMBER                 | 89840                                                                |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology SY89840UMG-TR | SY89840UMG-TR Distributor              | SY89840UMG-TR Supplier                               |
| SY89840UMG-TR Price                         | SY89840UMG-TR Pictures                 | SY89840UMG-TR Image                                  |
| SY89840UMG-TR PDF Datasheet                 | SY89840UMG-TR Download Datasheet       | SY89840UMG-TR Datasheet                              |
| SY89840UMG-TR Stock                         | Buy SY89840UMG-TR                      | Buy Micrel / Microchip Technology SY89840UMG-TR      |
| Micrel / Microchip Technology SY89840UMG-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
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Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
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|  <div><b>SY89841UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 LVDS RPE 16-MLF<br/>In stock: 12 pcs<br/><a href="#">RFQ</a></div>           |  <div><b>SY89841UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 LVDS RPE 16-MLF<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |
|  <div><b>SY89840UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 LVPECL DIFF 16MLF<br/>In stock: 307 pcs<br/><a href="#">RFQ</a></div>        |  <div><b>SY89837UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:8 2GHZ 32MLF<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |
|  <div><b>SY89838UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:8 2GHZ 32MLF<br/>In stock: 857 pcs<br/><a href="#">RFQ</a></div>        |  <div><b>SY89842UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX CML RPE 2:1 PREC 16-MLF<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>SY89843UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX CML RPE 2:1 PREC 24-MLF<br/>In stock: 550 pcs<br/><a href="#">RFQ</a></div>      |  <div><b>SY89842UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX CML RPE 2:1 PREC 16-MLF<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>SY89843UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX CML RPE 2:1 PREC 24-MLF<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>SY89835UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 3GHZ 8MLF<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>SY89838UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:8 2GHZ 32MLF<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>SY89837UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:8 2GHZ 32MLF<br/>In stock: 217 pcs<br/><a href="#">RFQ</a></div>        |

