



Micrel / Microchip Technology

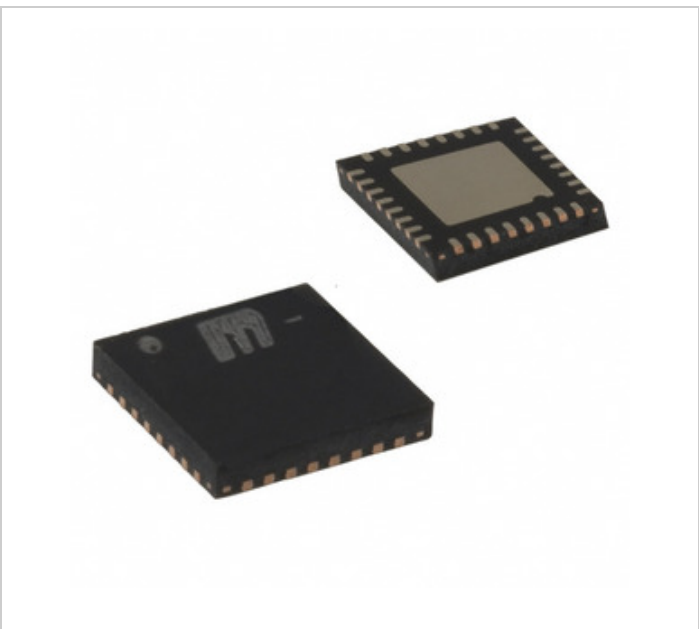


Image may be representation. See specifications for product details.

SY58025UMG-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY58025UMG-TR                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MUX DUAL 2:1 CML PREC 32-MLF                                                                              |
| Datasheets:         |  SY58025UMG-TR.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5316 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

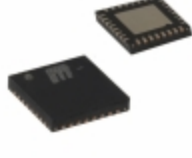
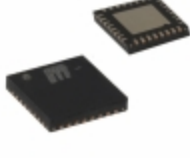
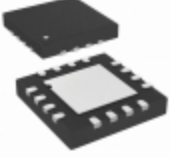
Specifications of SY58025UMG-TR

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY58025UMG-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC MUX DUAL 2:1 CML PREC 32-MLF                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 5316 pcs                                                                                              |
| DATA SHEET                       |  SY58025UMG-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          | 32-MLF® (5x5)                                                                                         |
| SERIES                           | Precision Edge®                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad, 32-MLF®                                                                         |
| OTHER NAMES                      | SY58025UMG TR<br>SY58025UMG TR-ND<br>SY58025UMGTR<br>SY58025UMGTR-ND                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INDEPENDENT CIRCUITS             | 2                                                                                                     |
| DETAILED DESCRIPTION             | Multiplexer 1 x 2:1 32-MLF® (5x5)                                                                     |
| CURRENT - OUTPUT HIGH, LOW       | -                                                                                                     |
| CIRCUIT                          | 1 x 2:1                                                                                               |
| BASE PART NUMBER                 | 58025                                                                                                 |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology SY58025UMG-TR | SY58025UMG-TR Distributor              | SY58025UMG-TR Supplier                               |
| SY58025UMG-TR Price                         | SY58025UMG-TR Pictures                 | SY58025UMG-TR Image                                  |
| SY58025UMG-TR PDF Datasheet                 | SY58025UMG-TR Download Datasheet       | SY58025UMG-TR Datasheet                              |
| SY58025UMG-TR Stock                         | Buy SY58025UMG-TR                      | Buy Micrel / Microchip Technology SY58025UMG-TR      |
| Micrel / Microchip Technology SY58025UMG-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology SY58025UMG-TR | Microchip Technology SY58025UMG-TR     | Roving Networks / Microchip Technology SY58025UMG-TR |

Related Products

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| <div></div> <div><b>SY58025UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX DUAL 2:1 DIFF CML 32MLF<br/>In stock: 10879 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>SY58026UMI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX DUAL 2:1 DFF LVPECL 32MLF<br/>In stock: 11050 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>SY58024UMI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CROSSPOINT SWITCH DUAL 32MLF<br/>In stock: 5087 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>SY58024UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CROSSPOINT SWITCH DUAL 32MLF<br/>In stock: 6643 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>SY58025UMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 10.7GBPS DUAL 2:1 32-MLF<br/>In stock: 13789 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>SY58024UMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CROSSPOINT SWITCH DUAL 32MLF<br/>In stock: 7477 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>SY58026UMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 10.7GBPS DUAL 2:1 32-MLF<br/>In stock: 12545 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>SY58024UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CROSSPOINT SWITCH DUAL 32MLF<br/>In stock: 8272 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>SY58026UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX DUAL 2:1 DFF LVPECL 32MLF<br/>In stock: 8692 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>SY58026UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX DUAL 2:1 LVPECL 32-MLF<br/>In stock: 10878 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>SY58025UMI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX DUAL 2:1 DIFF CML 32MLF<br/>In stock: 10937 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>SY58023UMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CROSSPOINT SWITCH 2X2 16MLF<br/>In stock: 10523 pcs<br/><b>RFQ</b></div> |