

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

SY58018UMG-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY58018UMG-TR                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MUX LVPECL 2:1 5BGPS 16-MLF                                                                               |
| Datasheets:         |  SY58018UMG-TR.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 13783 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

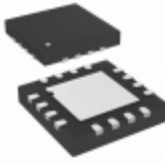
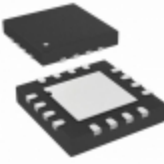
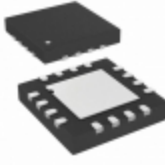
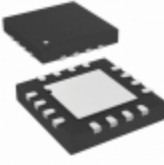
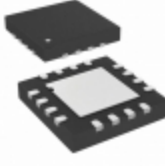
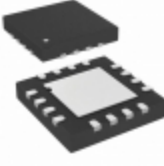
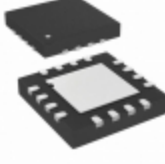
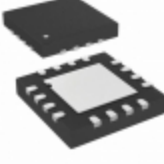
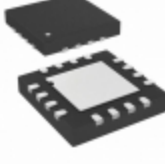
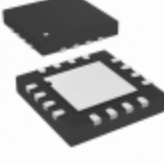
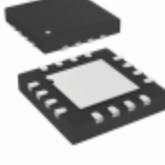
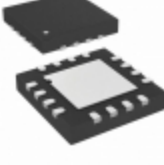
Specifications of SY58018UMG-TR

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY58018UMG-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC MUX LVPECL 2:1 5BGPS 16-MLF                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 13783 pcs                                                                                             |
| DATA SHEET                       |  SY58018UMG-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                      | SY58018UMG TR<br>SY58018UMG TR-ND<br>SY58018UMGTR<br>SY58018UMGTR-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             | 1                                                                                                     |
| DETAILED DESCRIPTION             | Multiplexer 1 x 2:1 16-MLF® (3x3)                                                                     |
| CURRENT - OUTPUT HIGH, LOW       | -                                                                                                     |
| CIRCUIT                          | 1 x 2:1                                                                                               |
| BASE PART NUMBER                 | 58018                                                                                                 |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology SY58018UMG-TR | SY58018UMG-TR Distributor              | SY58018UMG-TR Supplier                               |
| SY58018UMG-TR Price                         | SY58018UMG-TR Pictures                 | SY58018UMG-TR Image                                  |
| SY58018UMG-TR PDF Datasheet                 | SY58018UMG-TR Download Datasheet       | SY58018UMG-TR Datasheet                              |
| SY58018UMG-TR Stock                         | Buy SY58018UMG-TR                      | Buy Micrel / Microchip Technology SY58018UMG-TR      |
| Micrel / Microchip Technology SY58018UMG-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology SY58018UMG-TR | Microchip Technology SY58018UMG-TR     | Roving Networks / Microchip Technology SY58018UMG-TR |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SY58018UMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 5BGPS DIFF 16-MLF<br/>In stock: 17006 pcs<br/><b>RFQ</b></div>    |  <div><b>SY58018UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 5BGPS DIFF 16-MLF<br/>In stock: 10122 pcs<br/><b>RFQ</b></div>        |
|  <div><b>SY58016LMI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LINE DRIVER/RCVR CML 16-MLF<br/>In stock: 5772 pcs<br/><b>RFQ</b></div>      |  <div><b>SY58019UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX LVPECL 2:1 10.7BGPS 16MLF<br/>In stock: 15411 pcs<br/><b>RFQ</b></div> |
|  <div><b>SY58019UMI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 10.7BGPS DIFF 16-MLF<br/>In stock: 13962 pcs<br/><b>RFQ</b></div>    |  <div><b>SY58018UMI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 5BGPS DIFF 16-MLF<br/>In stock: 12020 pcs<br/><b>RFQ</b></div>        |
|  <div><b>SY58019UMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 10.7BGPS DIFF 16-MLF<br/>In stock: 17226 pcs<br/><b>RFQ</b></div> |  <div><b>SY58017UMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 DIFF PREC HS 16-MLF<br/>In stock: 17003 pcs<br/><b>RFQ</b></div>   |
|  <div><b>SY58017UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 DIFF PREC HS 16-MLF<br/>In stock: 14279 pcs<br/><b>RFQ</b></div>     |  <div><b>SY58017UMI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 DIFF PREC HS 16-MLF<br/>In stock: 12508 pcs<br/><b>RFQ</b></div>      |
|  <div><b>SY58019UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX LVPECL 2:1 10.7BGPS 16MLF<br/>In stock: 28575 pcs<br/><b>RFQ</b></div>   |  <div><b>SY58017UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 DIFF PREC HS 16-MLF<br/>In stock: 16950 pcs<br/><b>RFQ</b></div>   |