

MICROCHIP

Micrel / Microchip Technology

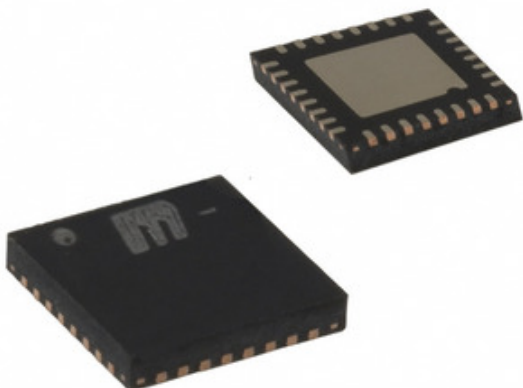


Image may be representation. See specifications for product details.

SY58027UMI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY58027UMI                                                                                                           |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC MUX DUAL 2:1 DFF LVPECL 32MLF                                                                                     |
| Datasheets:         |  SY58027UMI.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 9397 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

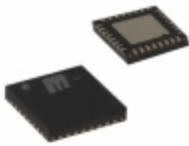
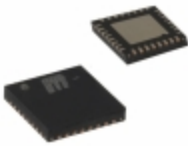
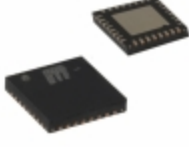
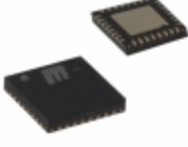
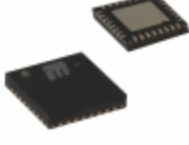
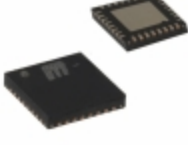
Specifications of SY58027UMI

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY58027UMI                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                      | IC MUX DUAL 2:1 DFF LVPECL 32MLF                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| QUANTITY AVAILABLE               | 9397 pcs                                                                                           |
| DATA SHEET                       |  SY58027UMI.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                        | Tube                                                                                               |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad, 32-MLF®                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-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                 | 58027                                                                                              |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology SY58027UMI | SY58027UMI Distributor                 | SY58027UMI Supplier                               |
| SY58027UMI Price                         | SY58027UMI Pictures                    | SY58027UMI Image                                  |
| SY58027UMI PDF Datasheet                 | SY58027UMI Download Datasheet          | SY58027UMI Datasheet                              |
| SY58027UMI Stock                         | Buy SY58027UMI                         | Buy Micrel / Microchip Technology SY58027UMI      |
| Micrel / Microchip Technology SY58027UMI | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology SY58027UMI | Microchip Technology SY58027UMI        | Roving Networks / Microchip Technology SY58027UMI |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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/><div>RFQ</div></div> | <div></div> <div><b>SY58028UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX DIFF CML 4:1 PREC 32-MLF<br/>In stock: 12431 pcs<br/><div>RFQ</div></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/><div>RFQ</div></div>   | <div></div> <div><b>SY58027UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX DUAL 2:1 DFF LVPECL 32MLF<br/>In stock: 13156 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>SY58028UMI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 4:1 DIFF 1:2 FANOUT 32MLF<br/>In stock: 10108 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>SY58028UMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 10.7GBPS CML 4:1 32-MLF<br/>In stock: 12222 pcs<br/><div>RFQ</div></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/><div>RFQ</div></div>   | <div></div> <div><b>SY58029UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 4:1 DIFF 1:2 FANOUT 32MLF<br/>In stock: 8755 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SY58027UMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 10.7GBPS DUAL 2:1 32-MLF<br/>In stock: 13265 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SY58027UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX DUAL 2:1 LVPECL 32-MLF<br/>In stock: 3645 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SY58028UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 4:1 DIFF 1:2 FANOUT 32MLF<br/>In stock: 8728 pcs<br/><div>RFQ</div></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/><div>RFQ</div></div>    |