



Micrel / Microchip Technology

SY55859LMI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY55859LMI                                                                                                           |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC CROSSPOINT SWITCH DUAL 32MLF                                                                                      |
| Datasheets:         |  SY55859LMI.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

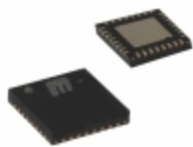
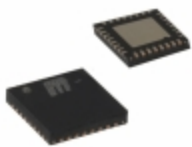
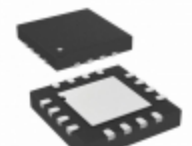
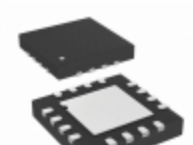
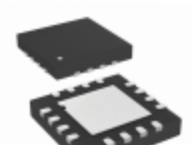
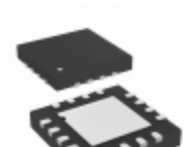
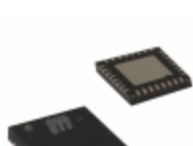
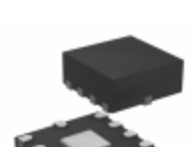
Specifications of SY55859LMI

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY55859LMI                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                      | IC CROSSPOINT SWITCH DUAL 32MLF                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| DATA SHEET                       |  SY55859LMI.pdf |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                                                      |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                        |
| TYPE                             | Crosspoint Switch                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 32-MLF® (5x5)                                                                                      |
| SERIES                           | SuperLite™                                                                                         |
| PACKAGING                        | Tray                                                                                               |
| 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             | Crosspoint Switch 2 x 2:2 32-MLF® (5x5)                                                            |
| CURRENT - OUTPUT HIGH, LOW       | -                                                                                                  |
| CIRCUIT                          | 2 x 2:2                                                                                            |
| BASE PART NUMBER                 | 55859                                                                                              |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology SY55859LMI | SY55859LMI Distributor                 | SY55859LMI Supplier                               |
| SY55859LMI Price                         | SY55859LMI Pictures                    | SY55859LMI Image                                  |
| SY55859LMI PDF Datasheet                 | SY55859LMI Download Datasheet          | SY55859LMI Datasheet                              |
| SY55859LMI Stock                         | Buy SY55859LMI                         | Buy Micrel / Microchip Technology SY55859LMI      |
| Micrel / Microchip Technology SY55859LMI | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology SY55859LMI | Microchip Technology SY55859LMI        | Roving Networks / Microchip Technology SY55859LMI |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SY55859LMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CROSSPOINT SWITCH DUAL 32MLF<br/>In stock: 23 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>SY55859LMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CROSSPOINT SWITCH DUAL 32MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SY55858UHY TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CROSSPOINT SWITCH DUAL 32TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>SY56011RMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 4.5GHZ 16MLF<br/>In stock: 226 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>SY56011RMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 4.5GHZ 16MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>SY56017RMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK MULTIPLX 2:1 4.5GHZ 16MLF<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>SY55858UHI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CROSSPOINT SWITCH DUAL 32TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>SY56017RMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK MULTIPLX 2:1 4.5GHZ 16MLF<br/>In stock: 113 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>SY55859LMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CROSSPOINT SWITCH DUAL 32MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>SY55858UHI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CROSSPOINT SWITCH DUAL 32TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SY56016RMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LINE DVR/RCVR CML DIFF 10-MLF<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>SY55858UHG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CROSSPOINT SWITCH DUAL 32TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |