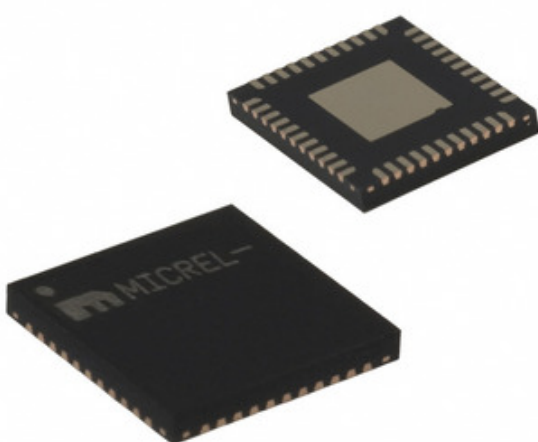




Micrel / Microchip Technology



SY89540UMY

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY89540UMY                                                                                                   |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC XPOINT SW 4X4 PREC 44-MLF                                                                                 |
| Datasheets:         |  SY89540UMY.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9397 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

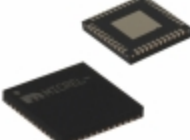
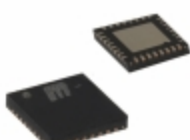
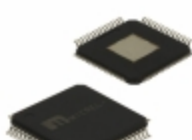
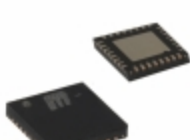
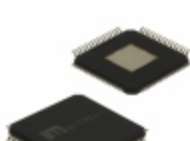
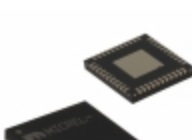
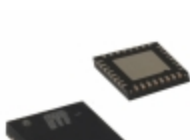
Specifications of SY89540UMY

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY89540UMY                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                      | IC XPOINT SW 4X4 PREC 44-MLF                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 9397 pcs                                                                                           |
| DATA SHEET                       |  SY89540UMY.pdf |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                                                      |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                  |
| TYPE                             | Crosspoint Switch                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 44-MLF® (7x7)                                                                                      |
| SERIES                           | Precision Edge®                                                                                    |
| PACKAGING                        | Tray                                                                                               |
| PACKAGE / CASE                   | 44-VFQFN Exposed Pad, 44-MLF®                                                                      |
| OTHER NAMES                      | 576-3241                                                                                           |
| 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             | Crosspoint Switch 1 x 4:4 44-MLF® (7x7)                                                            |
| CURRENT - OUTPUT HIGH, LOW       | -                                                                                                  |
| CIRCUIT                          | 1 x 4:4                                                                                            |
| BASE PART NUMBER                 | 89540                                                                                              |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology SY89540UMY | SY89540UMY Distributor                 | SY89540UMY Supplier                               |
| SY89540UMY Price                         | SY89540UMY Pictures                    | SY89540UMY Image                                  |
| SY89540UMY PDF Datasheet                 | SY89540UMY Download Datasheet          | SY89540UMY Datasheet                              |
| SY89540UMY Stock                         | Buy SY89540UMY                         | Buy Micrel / Microchip Technology SY89540UMY      |
| Micrel / Microchip Technology SY89540UMY | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology SY89540UMY | Microchip Technology SY89540UMY        | Roving Networks / Microchip Technology SY89540UMY |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SY89542UMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 DIFF DUAL 2.5V 32-MLF<br/>In stock: 30292 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SY89540UMI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC XPOINT SWITCH 3.2GBPS 44-MLF<br/>In stock: 8705 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>SY89540UMY-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC XPOINT SW 4X4 PREC 44MLF<br/>In stock: 11294 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>SY89542UMI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 LVDC DUAL 2.5V 32MLF<br/>In stock: 21973 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SY89538LHZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP<br/>In stock: 5501 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>SY89542UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 LVDC DUAL 2.5V 32MLF<br/>In stock: 5162 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SY89540UMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC XPOINT SWITCH 3.2GBPS 44-MLF<br/>In stock: 10802 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>SY89538LHZ-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP<br/>In stock: 3403 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SY89540UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC XPOINT SWITCH 4X4 LVDS 44-MLF<br/>In stock: 10098 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>SY89543LMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 LVDC DUAL 3.3V 32MLF<br/>In stock: 23835 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SY89542UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 2:1 LVDC DUAL 2.5V 32MLF<br/>In stock: 49521 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>SY89540UMG TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC XPOINT SWITCH 4X4 LVDS 44-MLF<br/>In stock: 9928 pcs<br/><div>RFQ</div></div> |