



Micrel / Microchip Technology



SY100EL57ZI-TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY100EL57ZI-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | ID MULTIPLEXER 4:1 DIFF 16-SOIC                                                                                      |
| Datasheets:         |  SY100EL57ZI-TR.pdf                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 41153 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

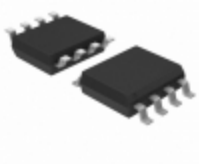
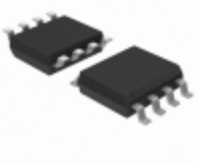
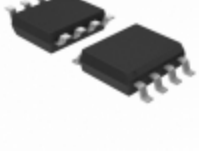
Specifications of SY100EL57ZI-TR

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY100EL57ZI-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                      | ID MULTIPLEXER 4:1 DIFF 16-SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| QUANTITY AVAILABLE               | 41153 pcs                                                                                              |
| DATA SHEET                       |  SY100EL57ZI-TR.pdf |
| VOLTAGE SUPPLY SOURCE            | Dual Supply                                                                                            |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.8 V                                                                                            |
| TYPE                             | Multiplexer                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                |
| SERIES                           | 100EL                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                         |
| OTHER NAMES                      | SY100EL57ZI TR<br>SY100EL57ZI TR-ND<br>SY100EL57ZITR<br>SY100EL57ZITR-ND                               |
| 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             | 1                                                                                                      |
| DETAILED DESCRIPTION             | Multiplexer 4 x 2:1 16-SOIC                                                                            |
| CURRENT - OUTPUT HIGH, LOW       | -                                                                                                      |
| CIRCUIT                          | 4 x 2:1                                                                                                |
| BASE PART NUMBER                 | 100EL57                                                                                                |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology SY100EL57ZI-TR | SY100EL57ZI-TR Distributor             | SY100EL57ZI-TR Supplier                               |
| SY100EL57ZI-TR Price                         | SY100EL57ZI-TR Pictures                | SY100EL57ZI-TR Image                                  |
| SY100EL57ZI-TR PDF Datasheet                 | SY100EL57ZI-TR Download Datasheet      | SY100EL57ZI-TR Datasheet                              |
| SY100EL57ZI-TR Stock                         | Buy SY100EL57ZI-TR                     | Buy Micrel / Microchip Technology SY100EL57ZI-TR      |
| Micrel / Microchip Technology SY100EL57ZI-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology SY100EL57ZI-TR | Microchip Technology SY100EL57ZI-TR    | Roving Networks / Microchip Technology SY100EL57ZI-TR |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                       |
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|  <div><b>SY100EL58ZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MULTIPLEXER 2:1 8-SOIC<br/>In stock: 65728 pcs<br/>RFQ</div>           |  <div><b>SY100EL58ZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MULTIPLEXER 2:1 8-SOIC<br/>In stock: 40095 pcs<br/>RFQ</div>         |
|  <div><b>SY100EL58ZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MULTIPLEXER 2:1 8-SOIC<br/>In stock: 44410 pcs<br/>RFQ</div>        |  <div><b>SY100EL58ZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MULTIPLEXER 2:1 8-SOIC<br/>In stock: 44612 pcs<br/>RFQ</div>      |
|  <div><b>SY100EL57LZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: ID MULTIPLEXER 4:1 DIFF 16-SOIC<br/>In stock: 40719 pcs<br/>RFQ</div> |  <div><b>SY100EL57ZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: ID MULTIPLEXER 4:1 DIFF 16-SOIC<br/>In stock: 5617 pcs<br/>RFQ</div> |
|  <div><b>SY100EL57ZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: ID MULTIPLEXER 4:1 DIFF 16-SOIC<br/>In stock: 45243 pcs<br/>RFQ</div>  |  <div><b>SY100EL57ZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MULTIPLXR 4:1/2:1 DIFF 16SOIC<br/>In stock: 27751 pcs<br/>RFQ</div>  |
|  <div><b>SY100EL57ZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MULTIPLXR 4:1/2:1 DIFF 16SOIC<br/>In stock: 5103 pcs<br/>RFQ</div>     |  <div><b>SY100EL58ZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MULTIPLEXER 2:1 8-SOIC<br/>In stock: 3289 pcs<br/>RFQ</div>       |
|  <div><b>SY100EL58ZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MULTIPLEXER 2:1 8-SOIC<br/>In stock: 38389 pcs<br/>RFQ</div>           |  <div><b>SY100EL57ZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: ID MULTIPLEXER 4:1 DIFF 16-SOIC<br/>In stock: 33346 pcs<br/>RFQ</div>   |