



SY89321LMI-TR

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|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY89321LMI-TR                                                                                                        |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC TRNSLTR UNIDIRECTIONAL 8MLF                                                                                       |
| Datasheets:         |  SY89321LMI-TR.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of SY89321LMI-TR

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY89321LMI-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC TRNSLTR UNIDIRECTIONAL 8MLF                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| DATA SHEET                       |  SY89321LMI-TR.pdf |
| TRANSLATOR TYPE                  | Mixed Signal                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-MLF® (2x2)                                                                                          |
| SERIES                           | SY89                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 8-VDFN Exposed Pad, 8-MLF®                                                                            |
| OUTPUT TYPE                      | Non-Inverted                                                                                          |
| OUTPUT SIGNAL                    | LVTTTL                                                                                                |
| OTHER NAMES                      | SY89321LMI TR<br>SY89321LMI TR-ND<br>SY89321LMITR<br>SY89321LMITR-ND                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                     |
| NUMBER OF CIRCUITS               | 1                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| INPUT SIGNAL                     | CML, LVDS, LVPECL                                                                                     |
| FEATURES                         | -                                                                                                     |
| DETAILED DESCRIPTION             | Mixed Signal Translator Unidirectional 1 Circuit 1 Channel 8-MLF® (2x2)                               |
| DATA RATE                        | -                                                                                                     |
| CHANNELS PER CIRCUIT             | 1                                                                                                     |
| CHANNEL TYPE                     | Unidirectional                                                                                        |
| BASE PART NUMBER                 | 89321                                                                                                 |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology SY89321LMI-TR | SY89321LMI-TR Distributor              | SY89321LMI-TR Supplier                               |
| SY89321LMI-TR Price                         | SY89321LMI-TR Pictures                 | SY89321LMI-TR Image                                  |
| SY89321LMI-TR PDF Datasheet                 | SY89321LMI-TR Download Datasheet       | SY89321LMI-TR Datasheet                              |
| SY89321LMI-TR Stock                         | Buy SY89321LMI-TR                      | Buy Micrel / Microchip Technology SY89321LMI-TR      |
| Micrel / Microchip Technology SY89321LMI-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology SY89321LMI-TR | Microchip Technology SY89321LMI-TR     | Roving Networks / Microchip Technology SY89321LMI-TR |

Related Products

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| <div></div> <div><b>SY89312VMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN /2 3.3V/5V 8-MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>SY89321LMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8MLF<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>SY89322VMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>SY89313VMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN /4 PECL/ECL 8-MLF<br/>In stock: 341 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>SY89325VMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>SY89313VMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN /4 3.3V/5V 8-MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SY89325VMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>SY89323LMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8MLF<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>SY89316VMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR/BUFFER PECL/ECL 8-MLF<br/>In stock: 25 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>SY89322VMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8MLF<br/>In stock: 208 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>SY89316VMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR/BUFF 3.3V/5V 2.5GHZ 8MLF<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>SY89323LMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8MLF<br/>In stock: Out stock<br/><div>RFQ</div></div> |