

MICROCHIP

Micrel / Microchip Technology

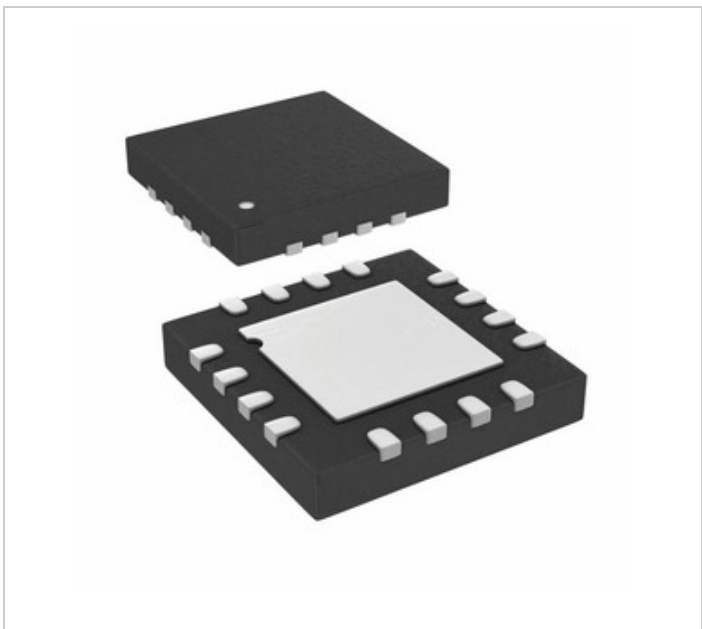


Image may be representation. See specifications for product details.

SY89230UMG-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY89230UMG-TR                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC CLOCK DIVIDER LVPECL 16-MLF                                                                               |
| Datasheets:         |  SY89230UMG-TR.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 29345 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

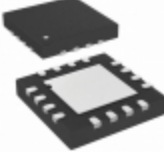
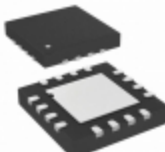
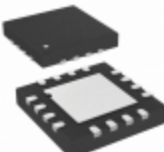
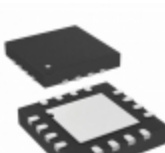
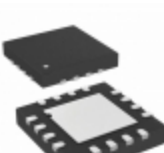
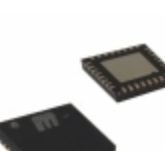
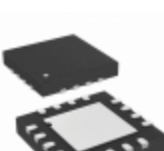
Specifications of SY89230UMG-TR

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY89230UMG-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC CLOCK DIVIDER LVPECL 16-MLF                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 29345 pcs                                                                                             |
| DATA SHEET                       |  SY89230UMG-TR.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.6 V                                                                                       |
| TYPE                             | Clock Divider                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 16-MLF® (3x3)                                                                                         |
| SERIES                           | Precision Edge®                                                                                       |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 16-VFQFN Exposed Pad, 16-MLF®                                                                         |
| PLL                              | No                                                                                                    |
| OUTPUT                           | LVPECL                                                                                                |
| OTHER NAMES                      | SY89230UMG TR<br>SY89230UMG TR-ND                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| NUMBER OF CIRCUITS               | 1                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INPUT                            | CML, LVDS, PECL                                                                                       |
| FREQUENCY - MAX                  | 3.2GHz                                                                                                |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                               |
| BASE PART NUMBER                 | SY89230                                                                                               |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology SY89230UMG-TR | SY89230UMG-TR Distributor              | SY89230UMG-TR Supplier                               |
| SY89230UMG-TR Price                         | SY89230UMG-TR Pictures                 | SY89230UMG-TR Image                                  |
| SY89230UMG-TR PDF Datasheet                 | SY89230UMG-TR Download Datasheet       | SY89230UMG-TR Datasheet                              |
| SY89230UMG-TR Stock                         | Buy SY89230UMG-TR                      | Buy Micrel / Microchip Technology SY89230UMG-TR      |
| Micrel / Microchip Technology SY89230UMG-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology SY89230UMG-TR | Microchip Technology SY89230UMG-TR     | Roving Networks / Microchip Technology SY89230UMG-TR |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SY89251VMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR ENH DIFF PECL/ECL 8-MLF<br/>In stock: 46082 pcs<br/><div>RFQ</div></div>  |  <div><b>SY89231UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK DIVIDER LVDS 16MLF<br/>In stock: 4395 pcs<br/><div>RFQ</div></div>     |
|  <div><b>SY89229UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK DIVIDER /3/5 LVDS 16MLF<br/>In stock: 3233 pcs<br/><div>RFQ</div></div>    |  <div><b>SY89228UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK DIVIDER /3/5 LVPECL 16MLF<br/>In stock: 20160 pcs<br/><div>RFQ</div></div>  |
|  <div><b>SY89228UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK DIVIDER /3/5 LVPECL 16MLF<br/>In stock: 31215 pcs<br/><div>RFQ</div></div> |  <div><b>SY89250VMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR/BUFFER PECL/ECL 8-MLF<br/>In stock: 49778 pcs<br/><div>RFQ</div></div>  |
|  <div><b>SY89230UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK DIVIDER LVPECL 16-MLF<br/>In stock: 19426 pcs<br/><div>RFQ</div></div>      |  <div><b>SY89229UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK DIVIDER /3/5 LVDS 16-MLF<br/>In stock: 2801 pcs<br/><div>RFQ</div></div>    |
|  <div><b>SY89295UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LINE 1024TAP PROG 32MLF<br/>In stock: 8798 pcs<br/><div>RFQ</div></div>     |  <div><b>SY89231UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK DIVIDER LVDS 16-MLF<br/>In stock: 2702 pcs<br/><div>RFQ</div></div>       |
|  <div><b>SY89223LMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8MLF<br/>In stock: 45570 pcs<br/><div>RFQ</div></div>   |  <div><b>SY89250VMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER DIFF 3.3V/5V 8-MLF<br/>In stock: 34862 pcs<br/><div>RFQ</div></div> |