



Micrel / Microchip Technology

SY100S839VZG-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY100S839VZG-TR                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC CLOCK GEN 3.3/5V 20-SOIC                                                                                  |
| Datasheets:         |  SY100S839VZG-TR.pdf        |
| RoHs Status         |  Lead free / RoHS 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 SY100S839VZG-TR

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY100S839VZG-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                      | IC CLOCK GEN 3.3/5V 20-SOIC                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  SY100S839VZG-TR.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                             |
| TYPE                             | Clock Generator                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                                                 |
| SERIES                           | Precision Edge®                                                                                         |
| RATIO - INPUT:OUTPUT             | 1:4                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                          |
| PLL                              | No                                                                                                      |
| OUTPUT                           | Clock                                                                                                   |
| OTHER NAMES                      | SY100S839VZG TR<br>SY100S839VZG TR-ND<br>SY100S839VZGTR<br>SY100S839VZGTR-ND                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                            |
| NUMBER OF CIRCUITS               | 1                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INPUT                            | ECL, LVECL, LVPECL, PECL                                                                                |
| FREQUENCY - MAX                  | 1GHz                                                                                                    |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                  |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                 |
| BASE PART NUMBER                 | SY100S839                                                                                               |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology SY100S839VZG-TR | SY100S839VZG-TR Distributor            | SY100S839VZG-TR Supplier                               |
| SY100S839VZG-TR Price                         | SY100S839VZG-TR Pictures               | SY100S839VZG-TR Image                                  |
| SY100S839VZG-TR PDF Datasheet                 | SY100S839VZG-TR Download Datasheet     | SY100S839VZG-TR Datasheet                              |
| SY100S839VZG-TR Stock                         | Buy SY100S839VZG-TR                    | Buy Micrel / Microchip Technology SY100S839VZG-TR      |
| Micrel / Microchip Technology SY100S839VZG-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology SY100S839VZG-TR | Microchip Technology SY100S839VZG-TR   | Roving Networks / Microchip Technology SY100S839VZG-TR |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SY100S839VZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3V/5V 20-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>SY100S839VZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3V/5V 20-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>       |
|  <div><b>SY100S863JC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX DIFF 8-INPUT PECL 28-PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>SY100S863JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX DIFF 8-INPUT PECL 28-PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
|  <div><b>SY100S839VZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3/5V 20-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>        |  <div><b>SY100S863JZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 8-INPUT PECL DIFF 28-PLCC<br/>In stock: 56 pcs<br/><b>RFQ</b></div>       |
|  <div><b>SY100S839VZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3V/5V 20-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>SY100S838ZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3V/5V 20-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>        |
|  <div><b>SY100S839VZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3V/5V 20-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>SY100S863JZ-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 8-INPUT PECL DIFF 28-PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>SY100S838ZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3V/5V 20-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>SY100S838ZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3V/5V 20-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |