



Micrel / Microchip Technology

SY100S834LZG-TR

Part Number:SY100S834LZG-TR

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC CLOCK GEN 3.3/5V 16-SOIC

Datasheets:[PDF SY100S834LZG-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 SY100S834LZG-TR

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | SY100S834LZG-TR                                                              |
| MANUFACTURER                     | Micrel / Microchip Technology                                                |
| DESCRIPTION                      | IC CLOCK GEN 3.3/5V 16-SOIC                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| DATA SHEET                       | <a href="#">PDF SY100S834LZG-TR.pdf</a>                                      |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.8 V                                                                  |
| TYPE                             | Clock Generator                                                              |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                      |
| SERIES                           | Precision Edge®                                                              |
| RATIO - INPUT:OUTPUT             | 1:3                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                             |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                               |
| PLL                              | No                                                                           |
| OUTPUT                           | Clock                                                                        |
| OTHER NAMES                      | SY100S834LZG TR<br>SY100S834LZG TR-ND<br>SY100S834LZGTR<br>SY100S834LZGTR-ND |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                 |
| NUMBER OF CIRCUITS               | 1                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| INPUT                            | ECL, PECL                                                                    |
| FREQUENCY - MAX                  | -                                                                            |
| DIVIDER/MULTIPLIER               | Yes/No                                                                       |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                      |
| BASE PART NUMBER                 | SY100S834                                                                    |

Related Tags

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| Micrel / Microchip Technology SY100S834LZG-TR | SY100S834LZG-TR Distributor            | SY100S834LZG-TR Supplier                               |
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Related Products

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|  <div><b>SY100S834LZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3V/5V 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>SY100S834ZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3V/5V 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>SY100S834LZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3/5V 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>SY100S834LZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3V/5V 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>SY100S815ZH-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER QUAD DIFF PECL 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>SY100S834ZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3V/5V 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>SY100S834ZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3/5V 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>SY100S815ZH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER QUAD DIFF PECL 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>SY100S834LZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3V/5V 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>SY100S834LZG</b><br/>Manufacturers: Microchip Technology<br/>Description: IC CLOCK GEN 3.3/5V 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>              |
|  <div><b>SY100S834ZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3/5V 16-SOIC<br/>In stock: 15 pcs<br/><div>RFQ</div></div>            |  <div><b>SY100S834LZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK GEN 3.3V/5V 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |