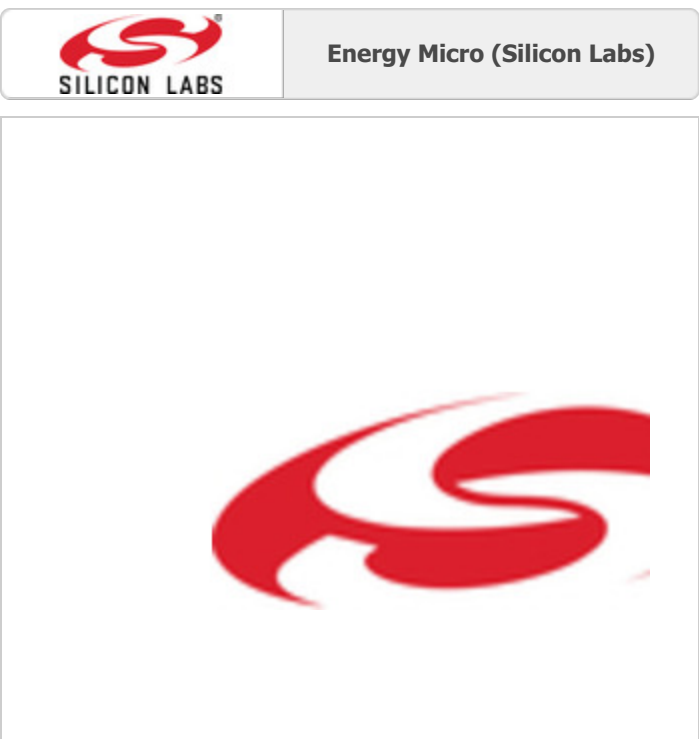




Energy Micro (Silicon Labs)

SI5364-H-BL

|                     |                             |
|---------------------|-----------------------------|
| Part Number:        | SI5364-H-BL                 |
| Manufacturer/Brand: | Energy Micro (Silicon Labs) |
| Product description | IC CLK MULT SONET/SDH 99BGA |
| Datasheets:         | SI5364-H-BL.pdf             |
| RoHs Status         | Lead free / RoHS Compliant  |
| Stock Condition     | 6014 pcs stock              |
| Ship From           | Hong Kong                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS       |

REQUEST FOR QUOTATION

Specifications of SI5364-H-BL

|                                  |                                               |
|----------------------------------|-----------------------------------------------|
| PART NUMBER                      | SI5364-H-BL                                   |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                   |
| DESCRIPTION                      | IC CLK MULT SONET/SDH 99BGA                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                    |
| QUANTITY AVAILABLE               | 6014 pcs                                      |
| DATA SHEET                       | SI5364-H-BL.pdf                               |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                             |
| TYPE                             | Clock Generator, Fanout Buffer (Distribution) |
| SUPPLIER DEVICE PACKAGE          | 99-BGA (11x11)                                |
| SERIES                           | DSPLL®                                        |
| RATIO - INPUT:OUTPUT             | 3:4                                           |
| PACKAGING                        | Tray                                          |
| PACKAGE / CASE                   | 99-LBGA                                       |
| PLL                              | Yes                                           |
| OUTPUT                           | CML                                           |
| OPERATING TEMPERATURE            | -20°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                            | Clock                                         |
| FREQUENCY - MAX                  | 675MHz                                        |
| DIVIDER/MULTIPLIER               | No/Yes                                        |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                       |
| BASE PART NUMBER                 | SI5364                                        |

Related Tags

|                                         |                                      |                                             |
|-----------------------------------------|--------------------------------------|---------------------------------------------|
| Energy Micro (Silicon Labs) SI5364-H-BL | SI5364-H-BL Distributor              | SI5364-H-BL Supplier                        |
| SI5364-H-BL Price                       | SI5364-H-BL Pictures                 | SI5364-H-BL Image                           |
| SI5364-H-BL PDF Datasheet               | SI5364-H-BL Download Datasheet       | SI5364-H-BL Datasheet                       |
| SI5364-H-BL Stock                       | Buy SI5364-H-BL                      | Buy Energy Micro (Silicon Labs) SI5364-H-BL |
| Energy Micro (Silicon Labs) SI5364-H-BL | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor     |
| Energy Micro (Silicon Labs) SI5364-H-BL | Energy Micro SI5364-H-BL             | Energy Micro (Silicon Labs) SI5364-H-BL     |
| Silicon Laboratories SI5364-H-BL        | Silicon Labs SI5364-H-BL             |                                             |

Related Products

|                                                                                                                                                               |                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>SI5365-C-GQR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MULTIPLIER PROG 100TQFP<br/>In stock: 6485 pcs</p> <p>RFQ</p> | <p><b>SI5365-B-GQ</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC PREC CLOCK MULTIPLIER 100TQFP<br/>In stock: 4539 pcs</p> <p>RFQ</p>  |
| <p><b>SI5364-H-XL5</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MULTIPLIER BGA<br/>In stock: 4933 pcs</p> <p>RFQ</p>          | <p><b>SI535X-24QSOP-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: EVALUATION BOARD FOR SI535X<br/>In stock: 5358 pcs</p> <p>RFQ</p> |
| <p><b>SI5365-C-GQ</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MULTIPLIER PROG 100TQFP<br/>In stock: 5440 pcs</p> <p>RFQ</p>  | <p><b>SI535X-B20QFN-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVAL SI5350/51 REV B<br/>In stock: 648 pcs</p> <p>RFQ</p>   |
| <p><b>SI5364-F-BC</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC PREC PORT CARD CLOCK 99CBGA<br/>In stock: 5272 pcs</p> <p>RFQ</p>    | <p><b>SI5364-G-BC</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC PREC PORT CARD CLOCK 99CBGA<br/>In stock: 3323 pcs</p> <p>RFQ</p>    |
| <p><b>SI5364-H-GL</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK SONET/SDH PORT 99LFBGA<br/>In stock: 6772 pcs</p> <p>RFQ</p>   | <p><b>SI5364-H-ZL5</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MULTIPLIER BGA<br/>In stock: 3718 pcs</p> <p>RFQ</p>          |
| <p><b>SI535X-TMSTK</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: EVALUATION TOOL SI5350 STICK<br/>In stock: 2291 pcs</p> <p>RFQ</p>     | <p><b>SI5364-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVALUATION FOR SI5364<br/>In stock: 6324 pcs</p> <p>RFQ</p>        |