



Energy Micro (Silicon Labs)

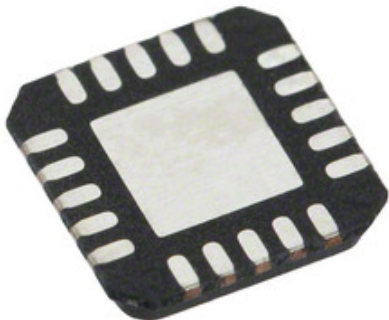


Image may be representation. See specifications for product details.

SI5310-BM

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI5310-BM                                                                                                            |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                          |
| Product description | IC CLOCK MULTIPLIER/REGEN 20MLP                                                                                      |
| Datasheets:         |  SI5310-BM.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 2964 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

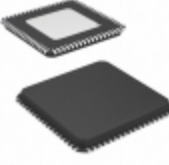
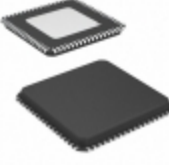
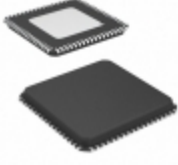
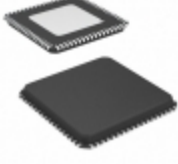
Specifications of SI5310-BM

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI5310-BM                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                       |
| DESCRIPTION                      | IC CLOCK MULTIPLIER/REGEN 20MLP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| QUANTITY AVAILABLE               | 2964 pcs                                                                                          |
| DATA SHEET                       |  SI5310-BM.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                 |
| TYPE                             | Clock Multiplier                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 20-MLP (4x4)                                                                                      |
| SERIES                           | DSPLL®                                                                                            |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                               |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 20-VFQFN Exposed Pad                                                                              |
| PLL                              | Yes with Bypass                                                                                   |
| OUTPUT                           | CML                                                                                               |
| OTHER NAMES                      | 336-1139                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                      |
| 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                            | Clock                                                                                             |
| FREQUENCY - MAX                  | 668MHz                                                                                            |
| DIVIDER/MULTIPLIER               | Yes/Yes                                                                                           |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                           |
| BASE PART NUMBER                 | SI5310                                                                                            |

Related Tags

|                                       |                                      |                                           |
|---------------------------------------|--------------------------------------|-------------------------------------------|
| Energy Micro (Silicon Labs) SI5310-BM | SI5310-BM Distributor                | SI5310-BM Supplier                        |
| SI5310-BM Price                       | SI5310-BM Pictures                   | SI5310-BM Image                           |
| SI5310-BM PDF Datasheet               | SI5310-BM Download Datasheet         | SI5310-BM Datasheet                       |
| SI5310-BM Stock                       | Buy SI5310-BM                        | Buy Energy Micro (Silicon Labs) SI5310-BM |
| Energy Micro (Silicon Labs) SI5310-BM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor   |
| Energy Micro (Silicon Labs) SI5310-BM | Energy Micro SI5310-BM               | Energy Micro (Silicon Labs) SI5310-BM     |
| Silicon Laboratories SI5310-BM        | Silicon Labs SI5310-BM               |                                           |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                        |
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| <div><div><b>SI53019-A01AGM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BUFFER ZDB PCIE 1:19 72QFN<br/>In stock: 19943 pcs</div><div>RFQ</div></div>  | <div><div><b>SI53019-A05AGM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BUFFERS<br/>In stock: 19794 pcs</div><div>RFQ</div></div>                           |
| <div><div><b>SI5310-C-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MULTIPLIER/REGEN 20-QFN<br/>In stock: 3574 pcs</div><div>RFQ</div></div>   | <div><div><b>SI53102-A1-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER PCIE 1:2 8TDFN<br/>In stock: 85900 pcs</div><div>RFQ</div></div>       |
| <div><div><b>SI53102-A1-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER PCIE 1:2 8TDFN<br/>In stock: 93563 pcs</div><div>RFQ</div></div>   | <div><div><b>SI5310-C-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MULTIPLIER/REGEN 20-QFN<br/>In stock: 5081 pcs</div><div>RFQ</div></div>     |
| <div><div><b>SI53019-A02AGMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BUFFER ZDB PCIE 1:19 72QFN<br/>In stock: 24519 pcs</div><div>RFQ</div></div> | <div><div><b>SI53019-A01AGMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BUFFER ZDB PCIE 1:19 72QFN<br/>In stock: 26745 pcs</div><div>RFQ</div></div>    |
| <div><div><b>SI5310-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVALUATION FOR SI5310<br/>In stock: 6413 pcs</div><div>RFQ</div></div>         | <div><div><b>SI53019-A02AGM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BUFFER ZDB PCIE 1:19 72QFN<br/>In stock: 18612 pcs</div><div>RFQ</div></div>     |
| <div><div><b>SI5310-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MULT/REGENERATER 20MLP<br/>In stock: 7090 pcs</div><div>RFQ</div></div>      | <div><div><b>SI52212-A02AGMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: 1.5-1.8V 12-OUTPUT PCIE GEN1/2/3<br/>In stock: 20216 pcs</div><div>RFQ</div></div> |