



Energy Micro (Silicon Labs)

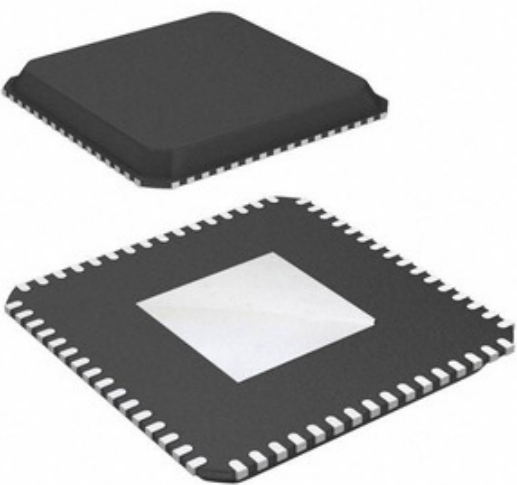


Image may be representation. See specifications for product details.

SI5345C-B-GM

|                     |                                                                                                                                     |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI5345C-B-GM                                                                                                                        |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                                         |
| Product description | IC CLK BUFFER PLL 64QFN                                                                                                             |
| Datasheets:         | <div><div>PDF</div>1.SI5345C-B-GM.pdf</div> <div><div>PDF</div>2.SI5345C-B-GM.pdf</div> <div><div>PDF</div>3.SI5345C-B-GM.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                                                                |
| Stock Condition     | 5169 pcs stock                                                                                                                      |
| Ship From           | Hong Kong                                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                               |

REQUEST FOR QUOTATION

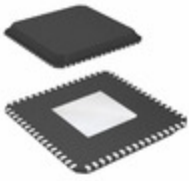
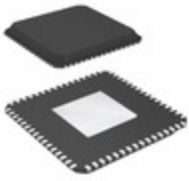
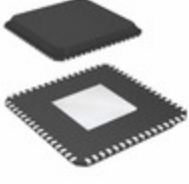
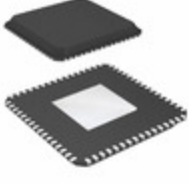
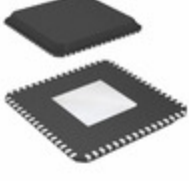
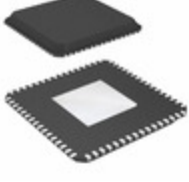
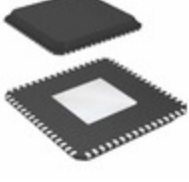
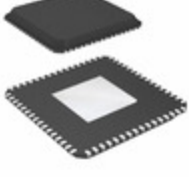
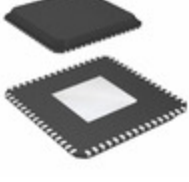
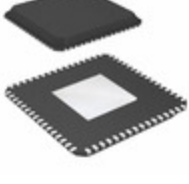
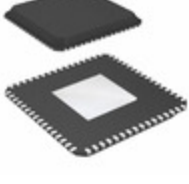
Specifications of SI5345C-B-GM

|                                  |                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI5345C-B-GM                                                                                                                        |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                                                         |
| DESCRIPTION                      | IC CLK BUFFER PLL 64QFN                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                          |
| QUANTITY AVAILABLE               | 5169 pcs                                                                                                                            |
| DATA SHEET                       | <div><div>PDF</div>1.SI5345C-B-GM.pdf</div> <div><div>PDF</div>2.SI5345C-B-GM.pdf</div> <div><div>PDF</div>3.SI5345C-B-GM.pdf</div> |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.47 V                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 64-QFN (9x9)                                                                                                                        |
| SERIES                           | -                                                                                                                                   |
| RATIO - INPUT:OUTPUT             | 5:10                                                                                                                                |
| PACKAGING                        | Tray                                                                                                                                |
| PACKAGE / CASE                   | 64-VFQFN Exposed Pad                                                                                                                |
| PLL                              | Yes                                                                                                                                 |
| OUTPUT                           | CML, HCSL, LVCMOS, LVDS, LVPECL                                                                                                     |
| 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                            | LVCMOS, LVDS, LVPECL, Crystal                                                                                                       |
| FREQUENCY - MAX                  | 712.5MHz                                                                                                                            |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                                             |

Related Tags

|                                          |                                      |                                              |
|------------------------------------------|--------------------------------------|----------------------------------------------|
| Energy Micro (Silicon Labs) SI5345C-B-GM | SI5345C-B-GM Distributor             | SI5345C-B-GM Supplier                        |
| SI5345C-B-GM Price                       | SI5345C-B-GM Pictures                | SI5345C-B-GM Image                           |
| SI5345C-B-GM PDF Datasheet               | SI5345C-B-GM Download Datasheet      | SI5345C-B-GM Datasheet                       |
| SI5345C-B-GM Stock                       | Buy SI5345C-B-GM                     | Buy Energy Micro (Silicon Labs) SI5345C-B-GM |
| Energy Micro (Silicon Labs) SI5345C-B-GM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor      |
| Energy Micro (Silicon Labs) SI5345C-B-GM | Energy Micro SI5345C-B-GM            | Energy Micro (Silicon Labs) SI5345C-B-GM     |
| Silicon Laboratories SI5345C-B-GM        | Silicon Labs SI5345C-B-GM            |                                              |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SI5345C-D-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC JITTER ATTENUATOR/MULTIPLEXER<br/>In stock: 5199 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SI5345B-D-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BASE/BLANK PROTOTYPE 64QFN<br/>In stock: 5441 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>SI5345B-D-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC JITTER ATTENUATOR/MULTIPLEXER<br/>In stock: 4503 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SI5345C-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER PLL 64QFN<br/>In stock: 5096 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>SI5345C-A-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER PLL 64QFN<br/>In stock: 3651 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>SI5345D-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER PLL 64QFN<br/>In stock: 5935 pcs<br/><div>RFQ</div></div>               |
| <div></div> <div><b>SI5345C-D-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BASE/BLANK PROTOTYPE 64QFN<br/>In stock: 5965 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>SI5345D-A-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER PLL 64QFN<br/>In stock: 4819 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>SI5345D-A-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER PLL 64QFN<br/>In stock: 5118 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>SI5345B-B03475-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: FACTORY PRE-PROGRAMMED:SINGLE PL<br/>In stock: 4260 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SI5345C-A-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER PLL 64QFN<br/>In stock: 6663 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>SI5345B-B03476-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: FACTORY PRE-PROGRAMMED:SINGLE PL<br/>In stock: 5232 pcs<br/><div>RFQ</div></div> |