



SILICON LABS

Energy Micro (Silicon Labs)



SI5367C-B-GQ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI5367C-B-GQ                                                                                                 |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC UP-PROG CLK MULTIPLR 100TQFP                                                                              |
| Datasheets:         |  1.SI5367C-B-GQ.pdf         |
|                     |  2.SI5367C-B-GQ.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5546 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SI5367C-B-GQ

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI5367C-B-GQ                                                                                                                                                                                                     |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                                                                                                                                      |
| DESCRIPTION                      | IC UP-PROG CLK MULTIPLR 100TQFP                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 5546 pcs                                                                                                                                                                                                         |
| DATA SHEET                       |  1.SI5367C-B-GQ.pdf<br> 2.SI5367C-B-GQ.pdf |
| VOLTAGE - SUPPLY                 | 1.62 V ~ 2.75 V                                                                                                                                                                                                  |
| TYPE                             | Clock Multiplier                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                                                                                                                                 |
| SERIES                           | DSPLL®                                                                                                                                                                                                           |
| RATIO - INPUT:OUTPUT             | 4:5                                                                                                                                                                                                              |
| PACKAGING                        | Tray                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 100-TQFP                                                                                                                                                                                                         |
| PLL                              | Yes                                                                                                                                                                                                              |
| OUTPUT                           | CML, LVCMOS, LVDS, LVPECL                                                                                                                                                                                        |
| OPERATING TEMPERATURE            | -40°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                  | 346MHz                                                                                                                                                                                                           |
| DIVIDER/MULTIPLIER               | No/Yes                                                                                                                                                                                                           |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                                                                                                                          |
| BASE PART NUMBER                 | SI5367                                                                                                                                                                                                           |

Related Tags

|                                          |                                      |                                              |
|------------------------------------------|--------------------------------------|----------------------------------------------|
| Energy Micro (Silicon Labs) SI5367C-B-GQ | SI5367C-B-GQ Distributor             | SI5367C-B-GQ Supplier                        |
| SI5367C-B-GQ Price                       | SI5367C-B-GQ Pictures                | SI5367C-B-GQ Image                           |
| SI5367C-B-GQ PDF Datasheet               | SI5367C-B-GQ Download Datasheet      | SI5367C-B-GQ Datasheet                       |
| SI5367C-B-GQ Stock                       | Buy SI5367C-B-GQ                     | Buy Energy Micro (Silicon Labs) SI5367C-B-GQ |
| Energy Micro (Silicon Labs) SI5367C-B-GQ | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor      |
| Energy Micro (Silicon Labs) SI5367C-B-GQ | Energy Micro SI5367C-B-GQ            | Energy Micro (Silicon Labs) SI5367C-B-GQ     |
| Silicon Laboratories SI5367C-B-GQ        | Silicon Labs SI5367C-B-GQ            |                                              |

Related Products

|                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>SILICON LABS</div></div> <div><b>SI5367C-C-GQR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MULTIPLIER PROG 100TQFP<br/>In stock: 3322 pcs<br/><div>RFQ</div></div> | <div><div>SILICON LABS</div></div> <div><b>SI5368B-B-GQ</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ANY-RATE MULTI/ATTEN 100TQFP<br/>In stock: 3741 pcs<br/><div>RFQ</div></div>   |
| <div><div>SILICON LABS</div></div> <div><b>SI5367B-B-GQ</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC UP-PROG CLK MULTIPLR 100TQFP<br/>In stock: 5179 pcs<br/><div>RFQ</div></div>   | <div><div>SILICON LABS</div></div> <div><b>SI5368A-C-GQR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK MULTIPLIER ATTEN 100TQFP<br/>In stock: 1812 pcs<br/><div>RFQ</div></div>  |
| <div><div>SILICON LABS</div></div> <div><b>SI5368A-C-GQ</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK MULTIPLIER ATTEN 100TQFP<br/>In stock: 1739 pcs<br/><div>RFQ</div></div>   | <div><div>SILICON LABS</div></div> <div><b>SI5367C-C-GQ</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MULTIPLIER PROG 100TQFP<br/>In stock: 4308 pcs<br/><div>RFQ</div></div>  |
| <div><div>SILICON LABS</div></div> <div><b>SI5367A-B-GQ</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC UP-PROG CLK MULTIPLR 100TQFP<br/>In stock: 2824 pcs<br/><div>RFQ</div></div>   | <div><div>SILICON LABS</div></div> <div><b>SI5367A-C-GQ</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MULTIPLIER PROG 100TQFP<br/>In stock: 6907 pcs<br/><div>RFQ</div></div>  |
| <div><div>SILICON LABS</div></div> <div><b>SI5367A-C-GQR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MULTIPLIER PROG 100TQFP<br/>In stock: 6394 pcs<br/><div>RFQ</div></div> | <div><div>SILICON LABS</div></div> <div><b>SI5367B-C-GQR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MULTIPLIER PROG 100TQFP<br/>In stock: 3985 pcs<br/><div>RFQ</div></div> |
| <div><div>SILICON LABS</div></div> <div><b>SI5368A-B-GQ</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ANY-RATE MULTI/ATTEN 100TQFP<br/>In stock: 4474 pcs<br/><div>RFQ</div></div>   | <div><div>SILICON LABS</div></div> <div><b>SI5367B-C-GQ</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MULTIPLIER PROG 100TQFP<br/>In stock: 4105 pcs<br/><div>RFQ</div></div>  |