



SI5369D-C-GQ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI5369D-C-GQ                                                                                                 |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC CLK MULT JITTER ATTEN 100TQFP                                                                             |
| Datasheets:         |  SI5369D-C-GQ.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

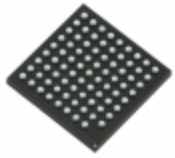
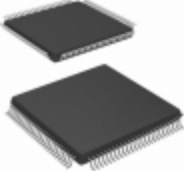
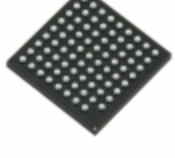
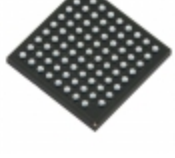
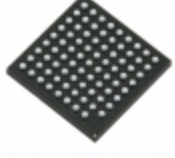
Specifications of SI5369D-C-GQ

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI5369D-C-GQ                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                          |
| DESCRIPTION                      | IC CLK MULT JITTER ATTEN 100TQFP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  SI5369D-C-GQ.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.63 V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                     |
| SERIES                           | DSPLL®                                                                                               |
| RATIO - INPUT:OUTPUT             | 5:5                                                                                                  |
| 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)                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 4 Weeks                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INPUT                            | LVCMOS, Crystal                                                                                      |
| FREQUENCY - MAX                  | 243MHz                                                                                               |
| DIVIDER/MULTIPLIER               | Yes/Yes                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                              |
| BASE PART NUMBER                 | SI5369                                                                                               |

Related Tags

|                                          |                                      |                                              |
|------------------------------------------|--------------------------------------|----------------------------------------------|
| Energy Micro (Silicon Labs) SI5369D-C-GQ | SI5369D-C-GQ Distributor             | SI5369D-C-GQ Supplier                        |
| SI5369D-C-GQ Price                       | SI5369D-C-GQ Pictures                | SI5369D-C-GQ Image                           |
| SI5369D-C-GQ PDF Datasheet               | SI5369D-C-GQ Download Datasheet      | SI5369D-C-GQ Datasheet                       |
| SI5369D-C-GQ Stock                       | Buy SI5369D-C-GQ                     | Buy Energy Micro (Silicon Labs) SI5369D-C-GQ |
| Energy Micro (Silicon Labs) SI5369D-C-GQ | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor      |
| Energy Micro (Silicon Labs) SI5369D-C-GQ | Energy Micro SI5369D-C-GQ            | Energy Micro (Silicon Labs) SI5369D-C-GQ     |
| Silicon Laboratories SI5369D-C-GQ        | Silicon Labs SI5369D-C-GQ            |                                              |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SI5369C-C-GQR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK MULT JITTER ATTEN 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>SI5374C-A-BL</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK GEN/JITTER ATTEN 80BGA<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>SI5369B-C-GQR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK MULT JITTER ATTEN 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>SI5369D-C-GQR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK MULT JITTER ATTEN 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>SI5369A-C-GQR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK MULT JITTER ATTEN 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>SI5374B-A-GL</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK GEN/JITTER ATTEN 80LBGA<br/>In stock: 682 pcs<br/><b>RFQ</b></div>      |
|  <div><b>SI5369B-C-GQ</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK MULT JITTER ATTEN 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>SI5374B-A-BL</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK GEN/JITTER ATTEN 80BGA<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>SI5374-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVAL FOR SI5374<br/>In stock: 1 pcs<br/><b>RFQ</b></div>                   |  <div><b>SI5374C-A-GL</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK GEN/JITTER ATTEN 80BGA<br/>In stock: 160 pcs<br/><b>RFQ</b></div>       |
|  <div><b>SI5369A-C-GQ</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK MULT JITTER ATTEN 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>SI5369C-C-GQ</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK MULT JITTER ATTEN 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |