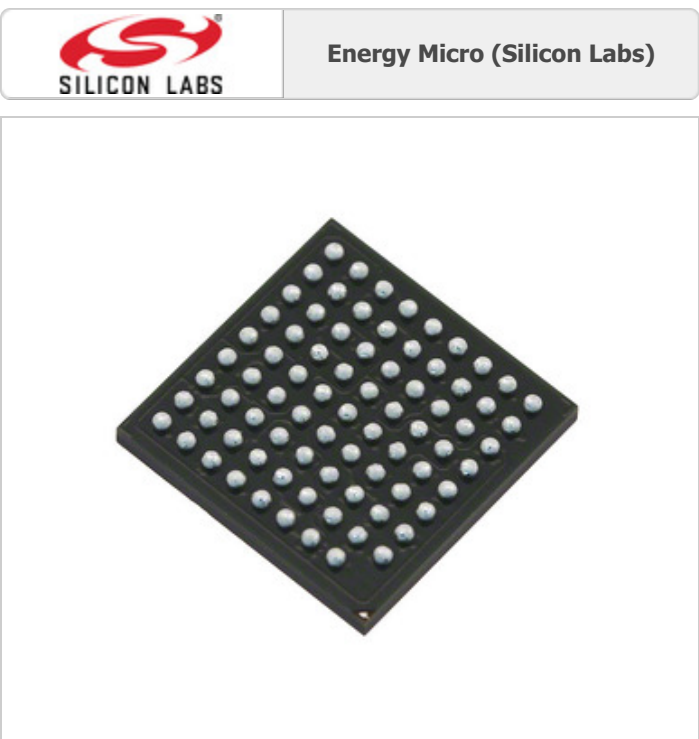




SI5376B-A-BL

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI5376B-A-BL                                                                                                       |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                        |
| Product description | IC CLK GEN/JITTER ATTEN 80BGA                                                                                      |
| Datasheets:         |  <a href="#">SI5376B-A-BL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 1494 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

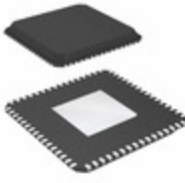
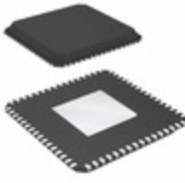
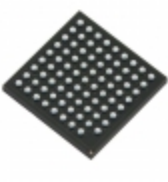
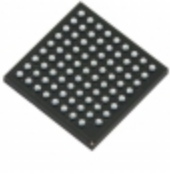
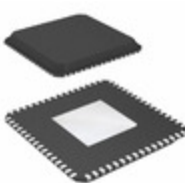
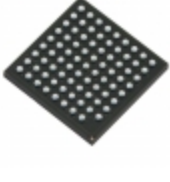
Specifications of SI5376B-A-BL

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI5376B-A-BL                                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                                          |
| DESCRIPTION                      | IC CLK GEN/JITTER ATTEN 80BGA                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 1494 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">SI5376B-A-BL.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 2.75 V                                                                                                      |
| TYPE                             | Clock Multiplier, Jitter Attenuator                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 80-PBGA (10x10)                                                                                                      |
| SERIES                           | DSPLL®                                                                                                               |
| RATIO - INPUT:OUTPUT             | 8:8                                                                                                                  |
| PACKAGING                        | Tray                                                                                                                 |
| PACKAGE / CASE                   | 80-LBGA                                                                                                              |
| 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                  | 808MHz                                                                                                               |
| DIVIDER/MULTIPLIER               | Yes/Yes                                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                              |

Related Tags

|                                          |                                      |                                              |
|------------------------------------------|--------------------------------------|----------------------------------------------|
| Energy Micro (Silicon Labs) SI5376B-A-BL | SI5376B-A-BL Distributor             | SI5376B-A-BL Supplier                        |
| SI5376B-A-BL Price                       | SI5376B-A-BL Pictures                | SI5376B-A-BL Image                           |
| SI5376B-A-BL PDF Datasheet               | SI5376B-A-BL Download Datasheet      | SI5376B-A-BL Datasheet                       |
| SI5376B-A-BL Stock                       | Buy SI5376B-A-BL                     | Buy Energy Micro (Silicon Labs) SI5376B-A-BL |
| Energy Micro (Silicon Labs) SI5376B-A-BL | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor      |
| Energy Micro (Silicon Labs) SI5376B-A-BL | Energy Micro SI5376B-A-BL            | Energy Micro (Silicon Labs) SI5376B-A-BL     |
| Silicon Laboratories SI5376B-A-BL        | Silicon Labs SI5376B-A-BL            |                                              |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SI5375B-A-BL</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK GEN/JITTER ATTEN 80BGA<br/>In stock: 1659 pcs<br/><b>RFQ</b></div>    |  <div><b>SI5380-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: EVALUATION BOARD SI5380<br/>In stock: 281 pcs<br/><b>RFQ</b></div>              |
|  <div><b>SI5380A-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK GEN TO 1.47456GHZ 64QFN<br/>In stock: 7811 pcs<br/><b>RFQ</b></div> |  <div><b>SI5380A-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK GEN TO 1.47456GHZ 64QFN<br/>In stock: 9875 pcs<br/><b>RFQ</b></div> |
|  <div><b>SI5375-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVAL FOR SI5375<br/>In stock: 298 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: 1130 pcs<br/><b>RFQ</b></div>     |
|  <div><b>SI5376B-A-GL</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK GEN/JITTER ATTEN 80BGA<br/>In stock: 1124 pcs<br/><b>RFQ</b></div>    |  <div><b>SI5376-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: KIT EVAL FOR SI5376 BGA<br/>In stock: 325 pcs<br/><b>RFQ</b></div>              |
|  <div><b>SI5380A-D-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BASE/BLANK PROTOTYPING DEVICE:UL<br/>In stock: 7554 pcs<br/><b>RFQ</b></div> |  <div><b>SI5380-D-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: SI5380 EVALUATION BOARD FOR ULTA<br/>In stock: 350 pcs<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: 1367 pcs<br/><b>RFQ</b></div>    |  <div><b>SI5375B-A-GL</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK GEN/JITTER ATTEN 80LBGA<br/>In stock: 1290 pcs<br/><b>RFQ</b></div>    |