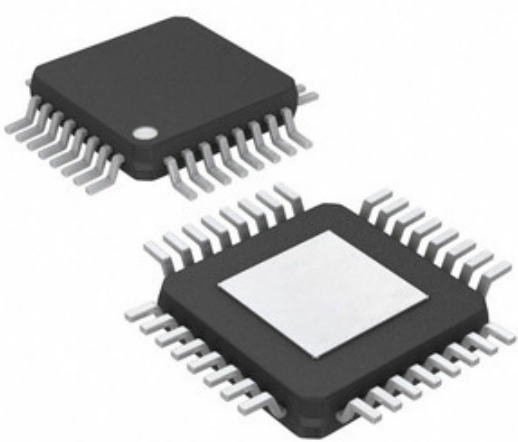




Energy Micro (Silicon Labs)



SI53325-B-GQR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI53325-B-GQR                                                                                                |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC BUFFER 1:5 LVPECL 32ELQFP                                                                                 |
| Datasheets:         | <a href="#">PDF SI53325-B-GQR.pdf</a>                                                                        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

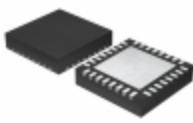
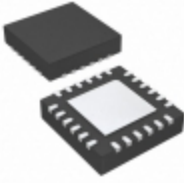
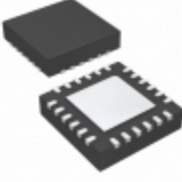
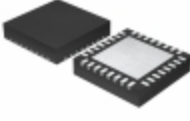
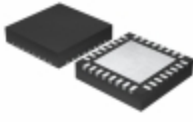
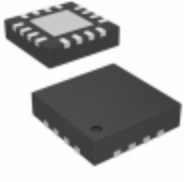
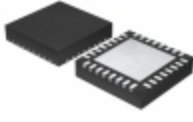
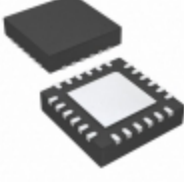
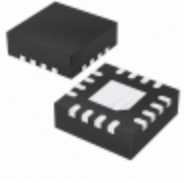
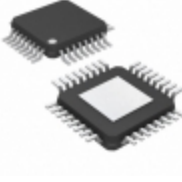
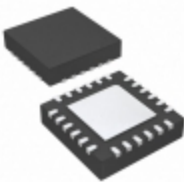
Specifications of SI53325-B-GQR

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | SI53325-B-GQR                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                           |
| DESCRIPTION                      | IC BUFFER 1:5 LVPECL 32ELQFP                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| DATA SHEET                       | <a href="#">PDF SI53325-B-GQR.pdf</a>                                 |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.63 V                                                      |
| TYPE                             | Fanout Buffer (Distribution)                                          |
| SUPPLIER DEVICE PACKAGE          | 32-LQFP (7x7)                                                         |
| SERIES                           | -                                                                     |
| RATIO - INPUT:OUTPUT             | 1:5                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                      |
| PACKAGE / CASE                   | 32-LQFP Exposed Pad                                                   |
| OUTPUT                           | LVPECL                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                          |
| NUMBER OF CIRCUITS               | 2                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| INPUT                            | CML, HCSL, LVCMOS, LVDS, LVPECL                                       |
| FREQUENCY - MAX                  | 1.25GHz                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                               |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:5 1.25GHz 32-LQFP Exposed Pad |
| BASE PART NUMBER                 | SI53325                                                               |

Related Tags

|                                           |                                      |                                               |
|-------------------------------------------|--------------------------------------|-----------------------------------------------|
| Energy Micro (Silicon Labs) SI53325-B-GQR | SI53325-B-GQR Distributor            | SI53325-B-GQR Supplier                        |
| SI53325-B-GQR Price                       | SI53325-B-GQR Pictures               | SI53325-B-GQR Image                           |
| SI53325-B-GQR PDF Datasheet               | SI53325-B-GQR Download Datasheet     | SI53325-B-GQR Datasheet                       |
| SI53325-B-GQR Stock                       | Buy SI53325-B-GQR                    | Buy Energy Micro (Silicon Labs) SI53325-B-GQR |
| Energy Micro (Silicon Labs) SI53325-B-GQR | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor       |
| Energy Micro (Silicon Labs) SI53325-B-GQR | Energy Micro SI53325-B-GQR           | Energy Micro (Silicon Labs) SI53325-B-GQR     |
| Silicon Laboratories SI53325-B-GQR        | Silicon Labs SI53325-B-GQR           |                                               |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SI53326-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: 2:10 LVPECL BUFFER (200MHZ), 2:1<br/>In stock: 60 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>SI53327-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: 2:6 LVPECL BUFFER (1.25GHZ), 2:1<br/>In stock: 490 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SI53327-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: 2:6 LVPECL BUFFER (1.25GHZ), 2:1<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>SI53325-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:5 LVPECL 32ELQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>SI53326-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: 2:10 LVPECL BUFFER (200MHZ), 2:1<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>SI53323-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:4 LVPECL 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>SI53325-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:5 LVPECL 32ELQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>SI53328-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: 2:6 LVPECL BUFFER (200MHZ), 2:1<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SI53322-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:2 LVPECL 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>SI53323-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BUFFER 2:4 LVPECL MUX 16QFN<br/>In stock: 195 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>SI53325-B-GQ</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BUFFER 1:5 LVPECL 32ELQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>SI53328-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: 2:6 LVPECL BUFFER (200MHZ), 2:1<br/>In stock: 75 pcs<br/><div>RFQ</div></div>      |