



Energy Micro (Silicon Labs)



SI53304-B-GMR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI53304-B-GMR                                                                                                |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC TRANSLATOR BUFF/LEVEL 32QFN                                                                               |
| Datasheets:         |  SI53304-B-GMR.pdf          |
| 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.

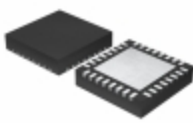
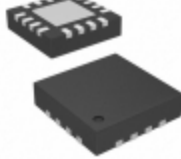
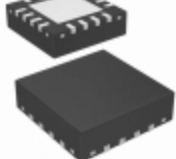
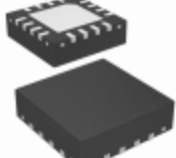
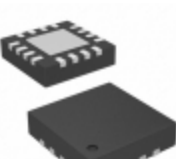
Specifications of SI53304-B-GMR

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI53304-B-GMR                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                           |
| DESCRIPTION                      | IC TRANSLATOR BUFF/LEVEL 32QFN                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  SI53304-B-GMR.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.63 V                                                                                       |
| TYPE                             | Fanout Buffer (Distribution), Multiplexer, Translator                                                 |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)                                                                                          |
| SERIES                           | -                                                                                                     |
| RATIO - INPUT:OUTPUT             | 2:6                                                                                                   |
| PACKAGING                        | Cut Tape (CT)                                                                                         |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                                  |
| OUTPUT                           | CML, HCSL, LVCMOS, LVDS, LVPECL                                                                       |
| OTHER NAMES                      | 336-4325-1                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| NUMBER OF CIRCUITS               | 1                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INPUT                            | CML, HCSL, LVCMOS, LVDS, LVPECL                                                                       |
| FREQUENCY - MAX                  | 725MHz                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                               |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Multiplexer, Translator IC 2:6 725MHz 32-VFQFN Exposed Pad        |
| BASE PART NUMBER                 | SI53304                                                                                               |

Related Tags

|                                           |                                      |                                               |
|-------------------------------------------|--------------------------------------|-----------------------------------------------|
| Energy Micro (Silicon Labs) SI53304-B-GMR | SI53304-B-GMR Distributor            | SI53304-B-GMR Supplier                        |
| SI53304-B-GMR Price                       | SI53304-B-GMR Pictures               | SI53304-B-GMR Image                           |
| SI53304-B-GMR PDF Datasheet               | SI53304-B-GMR Download Datasheet     | SI53304-B-GMR Datasheet                       |
| SI53304-B-GMR Stock                       | Buy SI53304-B-GMR                    | Buy Energy Micro (Silicon Labs) SI53304-B-GMR |
| Energy Micro (Silicon Labs) SI53304-B-GMR | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor       |
| Energy Micro (Silicon Labs) SI53304-B-GMR | Energy Micro SI53304-B-GMR           | Energy Micro (Silicon Labs) SI53304-B-GMR     |
| Silicon Laboratories SI53304-B-GMR        | Silicon Labs SI53304-B-GMR           |                                               |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SI53304-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TRANSLATOR BUFF/LEVEL 32QFN<br/>In stock: 184 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>SI53302-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 2:10 725MHZ 44QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>SI53303-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TRANSLATOR BUFF/LEVEL 44QFN<br/>In stock: 235 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>SI53302-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 2:10 725MHZ 44QFN<br/>In stock: 790 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SI53307-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 2:4 725MHZ 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>SI53306-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BUFFER/LEVEL XLATOR 1:4 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>SI53302-B00005-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: 1:10 UNIVERSAL BUFFER/LEVEL TRAN<br/>In stock: 279 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SI53306-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BUFFER/LEVEL XLATOR 1:4 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SI53303-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TRANSLATOR BUFF/LEVEL 44QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>SI53305-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TRANSLATOR BUFF/LEVEL 44QFN<br/>In stock: 24 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>SI53305-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TRANSLATOR BUFF/LEVEL 44QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>SI53307-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 2:4 725MHZ 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |