

SI53325-B-GM



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SILICON LABS

Part Number: [SI53325-B-GM](#)

Manufacturer: [Energy Micro \(Silicon Labs\)](#)

Description: IC CLK BUFFER 1:5 LVPECL 32ELQFP

Data sheet:  [SI53320-28](#)

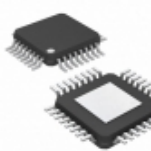
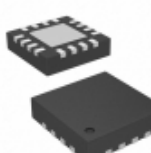
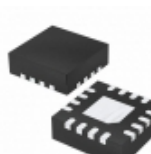
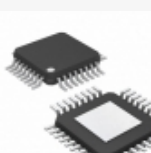
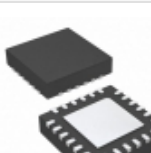
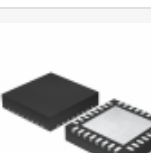
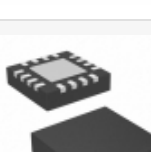
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                        |                                 |                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|---------------------------------|---------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SI53325-B-GM                                                           | Manufacturer                    | <a href="#">Energy Micro (Silicon Labs)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC CLK BUFFER 1:5 LVPECL 32ELQFP                                       | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 47940 pcs                                                              | Data sheet                      | <a href="#">SI53320-28</a>                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a>                              | Voltage - Supply                | 2.375 V ~ 3.63 V                            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Fanout Buffer (Distribution)                                           | Supplier Device Package         | 32-QFN (5x5)                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                                                      | Ratio - Input:Output            | 1:5                                         |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Tray                                                                   | Package / Case                  | 32-VFQFN 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)                                                             | Manufacturer Standard Lead Time | 6 Weeks                                     |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Lead free / RoHS Compliant                                             | Input                           | CML, HCSSL, LVCMOS, LVDS, LVPECL            |
| Frequency - Max                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1.25GHz                                                                | Differential - Input:Output     | Yes/Yes                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Clock Fanout Buffer (Distribution) IC 1:5 1.25GHz 32-VFQFN Exposed Pad | Base Part Number                | SI53325                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 47940 pieces of Energy Micro (Silicon Labs) SI53325-B-GM in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                        |                                 |                                             |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                            |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------|----------------|
|  | Part#: <a href="#">SI53325-B-GQ</a><br>Description: IC BUFFER 1:5 LVPECL 32ELQFP      | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53323-B-GMR</a><br>Description: IC CLK BUFFER 1:4 LVPECL 16QFN   | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53322-B-GM</a><br>Description: IC BUFFER 1:2 LVPECL 16QFN        | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53321-B-GQR</a><br>Description: IC BUFFER 1:10 LVPECL 32ELQFP    | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53328-B-GMR</a><br>Description: 2:6 LVPECL BUFFER (200MHZ), 2:1  | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53325-B-GMR</a><br>Description: IC CLK BUFFER 1:5 LVPECL 32ELQFP | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53326-B-GM</a><br>Description: 2:10 LVPECL BUFFER (200MHZ), 2:1  | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53322-B-GMR</a><br>Description: IC CLK BUFFER 1:2 LVPECL 16QFN   | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53320-B-GTR</a><br>Description: IC BUFFER1:5 LVPECL 20TSSOP      | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53327-B-GM</a><br>Description: 2:6 LVPECL BUFFER (1.25GHZ), 2:1  | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53321-B-GM</a><br>Description: IC CLK BUFF 1:10 LVPECL 32QFN     | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53320-B-GT</a><br>Description: IC BUFFER1:5 LVPECL 20TSSOP       | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53328-B-GM</a><br>Description: 2:6 LVPECL BUFFER (200MHZ), 2:1   | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53323-B-GM</a><br>Description: IC BUFFER 2:4 LVPECL MUX 16QFN    | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53321-B-GQ</a><br>Description: IC BUFFER 1:10 LVPECL 32ELQFP     | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5332A-C-GM1</a><br>Description: EXTERNAL REF CRYSTAL             | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53321-B-GMR</a><br>Description: IC CLK BUFF 1:10 LVPECL 32QFN    | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53327-B-GMR</a><br>Description: 2:6 LVPECL BUFFER (1.25GHZ), 2:1 | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53326-B-GMR</a><br>Description: 2:10 LVPECL BUFFER (200MHZ), 2:1 | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI53325-B-GQR</a><br>Description: IC BUFFER 1:5 LVPECL 32ELQFP     | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |

Related keywords for SI53325-B-GM

|                                          |                           |                                          |                                   |
|------------------------------------------|---------------------------|------------------------------------------|-----------------------------------|
| Energy Micro (Silicon Labs) SI53325-B-GM | SI53325-B-GM distributor  | SI53325-B-GM supplier                    | SI53325-B-GM price                |
| SI53325-B-GM download datasheet          | SI53325-B-GM datasheet    | SI53325-B-GM stock                       | buy SI53325-B-GM                  |
| Energy Micro (Silicon Labs) SI53325-B-GM | Energy Micro SI53325-B-GM | Energy Micro (Silicon Labs) SI53325-B-GM | Silicon Laboratories SI53325-B-GM |
| Silicon Labs SI53325-B-GM                |                           |                                          |                                   |