



SI5330C-B00209-GM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI5330C-B00209-GM                                                                                            |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC CLK BUFFER 1:4 HCSL 24QFN                                                                                 |
| Datasheets:         |  SI5330C-B00209-GM.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 26855 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

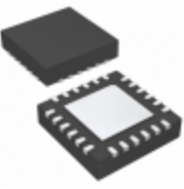
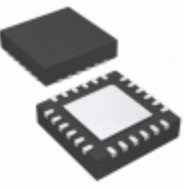
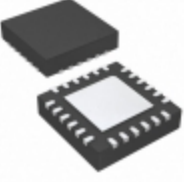
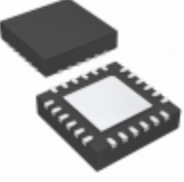
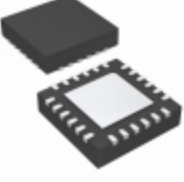
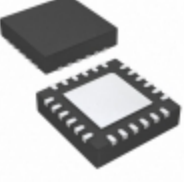
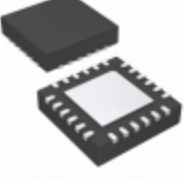
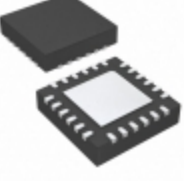
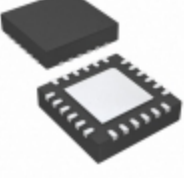
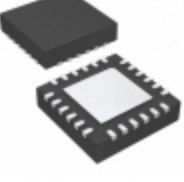
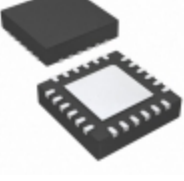
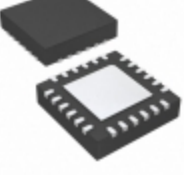
Specifications of SI5330C-B00209-GM

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI5330C-B00209-GM                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                               |
| DESCRIPTION                      | IC CLK BUFFER 1:4 HCSL 24QFN                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 26855 pcs                                                                                                 |
| DATA SHEET                       |  SI5330C-B00209-GM.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.63 V                                                                                           |
| TYPE                             | Fanout Buffer (Distribution), Translator                                                                  |
| SUPPLIER DEVICE PACKAGE          | 24-QFN (4x4)                                                                                              |
| SERIES                           | -                                                                                                         |
| RATIO - INPUT:OUTPUT             | 1:4                                                                                                       |
| PACKAGING                        | Tray                                                                                                      |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                                                                      |
| OUTPUT                           | HCSL                                                                                                      |
| OTHER NAMES                      | 336-4896<br>SI5330C-B00209-GM-ND                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                              |
| NUMBER OF CIRCUITS               | 1                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| INPUT                            | CML, HCSL, LVDS, LVPECL                                                                                   |
| FREQUENCY - MAX                  | 250MHz                                                                                                    |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                   |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Translator IC 1:4 250MHz 24-VFQFN Exposed Pad                         |
| BASE PART NUMBER                 | SI5330                                                                                                    |

Related Tags

|                                               |                                      |                                                   |
|-----------------------------------------------|--------------------------------------|---------------------------------------------------|
| Energy Micro (Silicon Labs) SI5330C-B00209-GM | SI5330C-B00209-GM Distributor        | SI5330C-B00209-GM Supplier                        |
| SI5330C-B00209-GM Price                       | SI5330C-B00209-GM Pictures           | SI5330C-B00209-GM Image                           |
| SI5330C-B00209-GM PDF Datasheet               | SI5330C-B00209-GM Download Datasheet | SI5330C-B00209-GM Datasheet                       |
| SI5330C-B00209-GM Stock                       | Buy SI5330C-B00209-GM                | Buy Energy Micro (Silicon Labs) SI5330C-B00209-GM |
| Energy Micro (Silicon Labs) SI5330C-B00209-GM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor           |
| Energy Micro (Silicon Labs) SI5330C-B00209-GM | Energy Micro SI5330C-B00209-GM       | Energy Micro (Silicon Labs) SI5330C-B00209-GM     |
| Silicon Laboratories SI5330C-B00209-GM        | Silicon Labs SI5330C-B00209-GM       |                                                   |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>SI5330F-A00216-GM<br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:8 200MHZ 24QFN<br/>In stock: 6075 pcs<br/>RFQ</div> |  <div>SI5330C-B00208-GMR<br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:4 HCSL 24QFN<br/>In stock: 32919 pcs<br/>RFQ</div> |
|  <div>SI5330C-A00209-GM<br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:4 250MHZ 24QFN<br/>In stock: 5239 pcs<br/>RFQ</div> |  <div>SI5330C-B00207-GMR<br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:4 HCSL 24QFN<br/>In stock: 30289 pcs<br/>RFQ</div> |
|  <div>SI5330C-B00209-GMR<br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:4 HCSL 24QFN<br/>In stock: 40560 pcs<br/>RFQ</div> |  <div>SI5330F-B00214-GM<br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:8 CMOS 24QFN<br/>In stock: 61226 pcs<br/>RFQ</div>  |
|  <div>SI5330C-A00208-GM<br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:4 250MHZ 24QFN<br/>In stock: 5973 pcs<br/>RFQ</div> |  <div>SI5330C-B00207-GM<br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:4 HCSL 24QFN<br/>In stock: 26152 pcs<br/>RFQ</div>  |
|  <div>SI5330F-A00215-GM<br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:8 200MHZ 24QFN<br/>In stock: 5380 pcs<br/>RFQ</div> |  <div>SI5330C-B00208-GM<br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:4 HCSL 24QFN<br/>In stock: 29483 pcs<br/>RFQ</div>  |
|  <div>SI5330F-A00214-GM<br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:8 200MHZ 24QFN<br/>In stock: 3000 pcs<br/>RFQ</div> |  <div>SI5330F-B00214-GMR<br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 1:8 CMOS 24QFN<br/>In stock: 62550 pcs<br/>RFQ</div> |