



SI5338A-B-GM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI5338A-B-GM                                                                                                 |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC CLK GEN I2C BUS PROG 24QFN                                                                                |
| Datasheets:         |  SI5338A-B-GM.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.

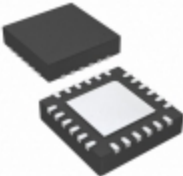
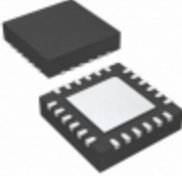
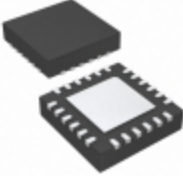
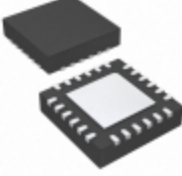
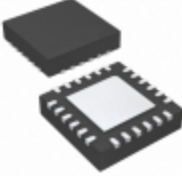
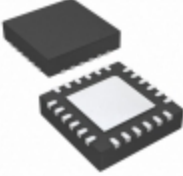
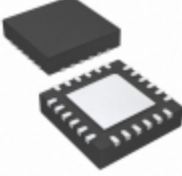
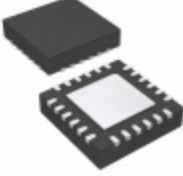
Specifications of SI5338A-B-GM

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI5338A-B-GM                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                          |
| DESCRIPTION                      | IC CLK GEN I2C BUS PROG 24QFN                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  SI5338A-B-GM.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.63 V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 24-QFN (4x4)                                                                                         |
| SERIES                           | MultiSynth™                                                                                          |
| RATIO - INPUT:OUTPUT             | 3:4                                                                                                  |
| PACKAGING                        | Tray                                                                                                 |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                                                                 |
| PLL                              | Yes                                                                                                  |
| OUTPUT                           | HCSL, HSTL, LVCMOS, LVDS, LVPECL, SSTL                                                               |
| OTHER NAMES                      | 336-2552                                                                                             |
| 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  | 4 Weeks                                                                                              |
| MAIN PURPOSE                     | Ethernet, Fibre Channel, PCI Express (PCIe), Telecom                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INPUT                            | CML, CMOS, HCSL, HSCL, HSTL, LVDS, LVPECL, SSTL, Crystal                                             |
| FREQUENCY - MAX                  | 710MHz                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                              |
| BASE PART NUMBER                 | SI5338                                                                                               |

Related Tags

|                                          |                                      |                                              |
|------------------------------------------|--------------------------------------|----------------------------------------------|
| Energy Micro (Silicon Labs) SI5338A-B-GM | SI5338A-B-GM Distributor             | SI5338A-B-GM Supplier                        |
| SI5338A-B-GM Price                       | SI5338A-B-GM Pictures                | SI5338A-B-GM Image                           |
| SI5338A-B-GM PDF Datasheet               | SI5338A-B-GM Download Datasheet      | SI5338A-B-GM Datasheet                       |
| SI5338A-B-GM Stock                       | Buy SI5338A-B-GM                     | Buy Energy Micro (Silicon Labs) SI5338A-B-GM |
| Energy Micro (Silicon Labs) SI5338A-B-GM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor      |
| Energy Micro (Silicon Labs) SI5338A-B-GM | Energy Micro SI5338A-B-GM            | Energy Micro (Silicon Labs) SI5338A-B-GM     |
| Silicon Laboratories SI5338A-B-GM        | Silicon Labs SI5338A-B-GM            |                                              |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
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|  <div><b>SI53365-B-GT</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BUFFER 1:8 CMOS 16TSSOP<br/>In stock: 326 pcs<br/><div>RFQ</div></div>               |  <div><b>SI5338A-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK GEN I2C QUAD 24QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>             |
|  <div><b>SI5338A-A-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK GEN I2C BUS PROG 24QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>SI5338A-B01085-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: I2C CONTROL, 4-OUTPUT, ANY FREQU<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>SI5338/56-PROG-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: KIT PROG FIELD SI5338/4/0<br/>In stock: 38 pcs<br/><div>RFQ</div></div>           |  <div><b>SI5338-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVALUATION SI5338<br/>In stock: 34 pcs<br/><div>RFQ</div></div>                     |
|  <div><b>SI5338A-B00350-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: I2C CONTROL, 4-OUTPUT, ANY FREQU<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>SI53365-B-GTR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BUFFER 1:8 CMOS 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
|  <div><b>SI5338A-B01085-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: I2C CONTROL, 4-OUTPUT, ANY FREQU<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>SI5338A-B01086-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: I2C CONTROL, 4-OUTPUT, ANY FREQU<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>SI5338A-B00350-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: I2C CONTROL, 4-OUTPUT, ANY FREQU<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>SI5338A-A-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK GEN I2C BUS PROG 24QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>         |