



Energy Micro (Silicon Labs)

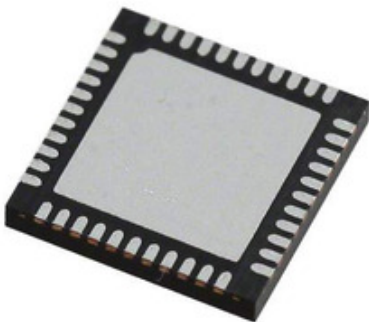


Image may be representation. See specifications for product details.

SI5344A-D-GM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI5344A-D-GM                                                                                                 |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | BASE/BLANK PROTOTYPING DEVICE:SI                                                                             |
| Datasheets:         |  SI5344A-D-GM.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4238 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SI5344A-D-GM

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI5344A-D-GM                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                          |
| DESCRIPTION                      | BASE/BLANK PROTOTYPING DEVICE:SI                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 4238 pcs                                                                                             |
| DATA SHEET                       |  SI5344A-D-GM.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.47 V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 44-QFN (7x7)                                                                                         |
| SERIES                           | -                                                                                                    |
| RATIO - INPUT:OUTPUT             | 5:4                                                                                                  |
| PACKAGING                        | Tray                                                                                                 |
| PACKAGE / CASE                   | 44-VFQFN Exposed Pad                                                                                 |
| PLL                              | Yes                                                                                                  |
| OUTPUT                           | CML, HCSL, LVCMOS, LVDS, LVPECL                                                                      |
| OTHER NAMES                      | 336-3771                                                                                             |
| 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                            | LVCMOS, LVDS, LVPECL, Crystal                                                                        |
| FREQUENCY - MAX                  | 1.028GHz                                                                                             |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                              |

Related Tags

|                                          |                                      |                                              |
|------------------------------------------|--------------------------------------|----------------------------------------------|
| Energy Micro (Silicon Labs) SI5344A-D-GM | SI5344A-D-GM Distributor             | SI5344A-D-GM Supplier                        |
| SI5344A-D-GM Price                       | SI5344A-D-GM Pictures                | SI5344A-D-GM Image                           |
| SI5344A-D-GM PDF Datasheet               | SI5344A-D-GM Download Datasheet      | SI5344A-D-GM Datasheet                       |
| SI5344A-D-GM Stock                       | Buy SI5344A-D-GM                     | Buy Energy Micro (Silicon Labs) SI5344A-D-GM |
| Energy Micro (Silicon Labs) SI5344A-D-GM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor      |
| Energy Micro (Silicon Labs) SI5344A-D-GM | Energy Micro SI5344A-D-GM            | Energy Micro (Silicon Labs) SI5344A-D-GM     |
| Silicon Laboratories SI5344A-D-GM        | Silicon Labs SI5344A-D-GM            |                                              |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                         |
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| <div><div><b>SI5344B-A-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER PLL 44QFN<br/>In stock: 5233 pcs</div><div>RFQ</div></div>               | <div><div><b>SI5344A-D06430-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: LOW-JITTER, 4-OUTPUT, ANY FREQUE<br/>In stock: 5633 pcs</div><div>RFQ</div></div> |
| <div><div><b>SI5344A-D06430-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: LOW-JITTER, 4-OUTPUT, ANY FREQUE<br/>In stock: 6253 pcs</div><div>RFQ</div></div> | <div><div><b>SI5344A-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER PLL 44QFN<br/>In stock: 4429 pcs</div><div>RFQ</div></div>               |
| <div><div><b>SI5344A-A-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER PLL 44QFN<br/>In stock: 5254 pcs</div><div>RFQ</div></div>                | <div><div><b>SI5344A-C-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: LOW-JITTER, 4-OUTPUT, ANY FREQUE<br/>In stock: 5408 pcs</div><div>RFQ</div></div>      |
| <div><div><b>SI5344B-A-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER PLL 44QFN<br/>In stock: 5920 pcs</div><div>RFQ</div></div>                | <div><div><b>SI5344B-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER PLL 44QFN<br/>In stock: 5976 pcs</div><div>RFQ</div></div>               |
| <div><div><b>SI5344A-A-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER PLL 44QFN<br/>In stock: 2700 pcs</div><div>RFQ</div></div>               | <div><div><b>SI5344A-D-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BASE/BLANK PROTOTYPE 44QFN<br/>In stock: 5910 pcs</div><div>RFQ</div></div>        |
| <div><div><b>SI5344A-C-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: LOW-JITTER, 4-OUTPUT, ANY FREQUE<br/>In stock: 6327 pcs</div><div>RFQ</div></div>      | <div><div><b>SI5344A-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER PLL 44QFN<br/>In stock: 4877 pcs</div><div>RFQ</div></div>              |