



Energy Micro (Silicon Labs)

## SI52204-A01AGM

|                      |                             |
|----------------------|-----------------------------|
| Part Number:         | SI52204-A01AGM              |
| Manufacturer/Brand:  | Energy Micro (Silicon Labs) |
| Product description: | LVC MOS CLOCK GENERATOR     |
| Datasheets:          | SI52204-A01AGM.pdf          |
| RoHS Status:         | Lead free / RoHS Compliant  |
| Stock Condition:     | 34231 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 SI52204-A01AGM

|                                  |                                     |
|----------------------------------|-------------------------------------|
| PART NUMBER                      | SI52204-A01AGM                      |
| MANUFACTURER                     | Energy Micro (Silicon Labs)         |
| DESCRIPTION                      | LVC MOS CLOCK GENERATOR             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant          |
| QUANTITY AVAILABLE               | 34231 pcs                           |
| DATA SHEET                       | SI52204-A01AGM.pdf                  |
| VOLTAGE - SUPPLY                 | 1.5 V ~ 1.8 V                       |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)                        |
| SERIES                           | -                                   |
| RATIO - INPUT:OUTPUT             | 1:4                                 |
| PACKAGING                        | Tube                                |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                |
| PLL                              | Yes                                 |
| OUTPUT                           | HC SL, LVC MOS                      |
| OTHER NAMES                      | 336-4113                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                        |
| NUMBER OF CIRCUITS               | 1                                   |
| MOUNTING TYPE                    | Surface Mount                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                          |
| MAIN PURPOSE                     | PCI Express (PCIe), Clock Generator |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant          |
| INPUT                            | Clock, Crystal                      |
| FREQUENCY - MAX                  | 100MHz                              |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                              |

### Related Tags

|  |                                      |  |
|--|--------------------------------------|--|
| Energy Micro (Silicon Labs) SI52204-A01AGM | SI52204-A01AGM Distributor           | SI52204-A01AGM Supplier                        |
| SI52204-A01AGM Price                       | SI52204-A01AGM Pictures              | SI52204-A01AGM Image                           |
| SI52204-A01AGM PDF Datasheet               | SI52204-A01AGM Download Datasheet    | SI52204-A01AGM Datasheet                       |
| SI52204-A01AGM Stock                       | Buy SI52204-A01AGM                   | Buy Energy Micro (Silicon Labs) SI52204-A01AGM |
| Energy Micro (Silicon Labs) SI52204-A01AGM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor        |
| Energy Micro (Silicon Labs) SI52204-A01AGM | Energy Micro SI52204-A01AGM          | Energy Micro (Silicon Labs) SI52204-A01AGM     |
| Silicon Laboratories SI52204-A01AGM        | Silicon Labs SI52204-A01AGM          |  |

### Related Products

|   |  |
|---|--|
| <p><b>SI5216-B6-GTR</b><br/>Manufacturers: Silicon Labs<br/>Description: IC CLOCK GENERATOR PCIE 8TSSOP<br/>In stock: 27241 pcs<br/><a href="#">RFQ</a></p>                   | <p><b>SI52202-A02AGMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: 1.5-1.8V 2-OUTPUT PCIE GEN1/2/3/<br/>In stock: 54416 pcs<br/><a href="#">RFQ</a></p> |
| <p><b>SI52208-A01AGM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: LVC MOS CLOCK GENERATOR<br/>In stock: 30892 pcs<br/><a href="#">RFQ</a></p>          | <p><b>SI52208-A01AGMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: LVC MOS CLOCK GENERATOR<br/>In stock: 29926 pcs<br/><a href="#">RFQ</a></p>          |
| <p><b>SI52202-A01AGMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: CLOCK GENERATOR<br/>In stock: 43231 pcs<br/><a href="#">RFQ</a></p>                 | <p><b>SI52202-A01AGM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: CLOCK GENERATOR<br/>In stock: 45349 pcs<br/><a href="#">RFQ</a></p>                   |
| <p><b>SI52204-A02AGM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: 1.5-1.8V 4-OUTPUT PCIE GEN1/2/3/<br/>In stock: 46580 pcs<br/><a href="#">RFQ</a></p> | <p><b>SI5216-B6-GT</b><br/>Manufacturers: Silicon Labs<br/>Description: IC CLOCK GENERATOR PCIE 8TSSOP<br/>In stock: 29730 pcs<br/><a href="#">RFQ</a></p>                     |
| <p><b>SI52202-A02AGM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: 1.5-1.8V 2-OUTPUT PCIE GEN1/2/3/<br/>In stock: 53733 pcs<br/><a href="#">RFQ</a></p> | <p><b>SI52204-A02AGMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: 1.5-1.8V 4-OUTPUT PCIE GEN1/2/3/<br/>In stock: 40368 pcs<br/><a href="#">RFQ</a></p> |
| <p><b>SI52204-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: LVC MOS CLOCK GENERATOR EVAL BRD<br/>In stock: 586 pcs<br/><a href="#">RFQ</a></p>      | <p><b>SI52204-A01AGMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: LVC MOS CLOCK GENERATOR<br/>In stock: 41383 pcs<br/><a href="#">RFQ</a></p>          |