



Energy Micro (Silicon Labs)

SI5342B-A-GM

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| Part Number: | SI5342B-A-GM |
| Manufacturer/Brand: | Energy Micro (Silicon Labs) |
| Product description: | IC CLK BUFFER PLL 44QFN |
| Datasheets: | 1.SI5342B-A-GM.pdf 2.SI5342B-A-GM.pdf 3.SI5342B-A-GM.pdf |
| RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | 5491 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 SI5342B-A-GM

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|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER | SI5342B-A-GM |
| MANUFACTURER | Energy Micro (Silicon Labs) |
| DESCRIPTION | IC CLK BUFFER PLL 44QFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 5491 pcs |
| DATA SHEET | 1.SI5342B-A-GM.pdf 2.SI5342B-A-GM.pdf 3.SI5342B-A-GM.pdf |
| VOLTAGE - SUPPLY | 1.71 V ~ 3.47 V |
| SUPPLIER DEVICE PACKAGE | 44-QFN (7x7) |
| SERIES | - |
| RATIO - INPUT:OUTPUT | 5:2 |
| PACKAGING | Tray |
| PACKAGE / CASE | 44-VFQFN Exposed Pad |
| PLL | Yes |
| OUTPUT | CML, HCSSL, LVCMOS, LVDS, LVPECL |
| 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 | 350MHz |
| DIVIDER/MULTIPLIER | Yes/No |
| DIFFERENTIAL - INPUT:OUTPUT | Yes/Yes |

Related Tags

| | | |
|------------------------------------------|--------------------------------------|----------------------------------------------|
| Energy Micro (Silicon Labs) SI5342B-A-GM | SI5342B-A-GM Distributor | SI5342B-A-GM Supplier |
| SI5342B-A-GM Price | SI5342B-A-GM Pictures | SI5342B-A-GM Image |
| SI5342B-A-GM PDF Datasheet | SI5342B-A-GM Download Datasheet | SI5342B-A-GM Datasheet |
| SI5342B-A-GM Stock | Buy SI5342B-A-GM | Buy Energy Micro (Silicon Labs) SI5342B-A-GM |
| Energy Micro (Silicon Labs) SI5342B-A-GM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor |
| Energy Micro (Silicon Labs) SI5342B-A-GM | Energy Micro SI5342B-A-GM | Energy Micro (Silicon Labs) SI5342B-A-GM |
| Silicon Laboratories SI5342B-A-GM | Silicon Labs SI5342B-A-GM | |

Related Products

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SI5342B-B03497-GM Manufacturers: Energy Micro (Silicon Labs) Description: FACTORY PRE-PROGRAMMED:SINGLE PL In stock: 6393 pcs RFQ | SI5342A-D05838-GM Manufacturers: Energy Micro (Silicon Labs) Description: LOW-JITTER, 2-OUTPUT, ANY FREQUE In stock: 6256 pcs RFQ |
| SI5342B-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER PLL 44QFN In stock: 6231 pcs RFQ | SI5342A-C05089-GMR Manufacturers: Energy Micro (Silicon Labs) Description: LOW-JITTER, 2-OUTPUT, ANY FREQUE In stock: 5481 pcs RFQ |
| SI5342A-D-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC BASE/BLANK PROTOTYPE 44QFN In stock: 5845 pcs RFQ | SI5342A-C05089-GM Manufacturers: Energy Micro (Silicon Labs) Description: LOW-JITTER, 2-OUTPUT, ANY FREQUE In stock: 6298 pcs RFQ |
| SI5342B-D-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC JITTER ATTENUATOR/MULTIPLEXER In stock: 5559 pcs RFQ | SI5342B-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER PLL 44QFN In stock: 7267 pcs RFQ |
| SI5342B-B02950-GM Manufacturers: Energy Micro (Silicon Labs) Description: FACTORY PRE-PROGRAMMED:SINGLE PL In stock: 5859 pcs RFQ | SI5342A-D05838-GMR Manufacturers: Energy Micro (Silicon Labs) Description: LOW-JITTER, 2-OUTPUT, ANY FREQUE In stock: 6853 pcs RFQ |
| SI5342B-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER PLL 44QFN In stock: 3181 pcs RFQ | SI5342A-D-GM Manufacturers: Energy Micro (Silicon Labs) Description: BASE/BLANK PROTOTYPING DEVICE:SI In stock: 5463 pcs RFQ |