



SI5342D-B-GMR



Images are for reference only.
See Product Specifications for product details.
Buy SI5342D-B-GMR with confidence from Component-World.HK, 1 Year Warranty






SILICON LABS

Part Number: [SI5342D-B-GMR](#)

Manufacturer: [Energy Micro \(Silicon Labs\)](#)

Description: IC CLK BUFFER PLL 44QFN

Data sheet:  [Si5345/44/42 Ref Manual](#)
 [Si4347-40 Silicon Errata](#)
 [Si5345/44/42 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS


Request For Quotation

| PRODUCT PARAMETER | | | |
|----------------------------------|---|--------------------------------|---|
| Part Number | SI5342D-B-GMR | Manufacturer | Energy Micro (Silicon Labs) |
| Description | IC CLK BUFFER PLL 44QFN | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 8868 pcs | Data sheet | Si5345/44/42 Ref Manual Si4347-40 Silicon Errata Si5345/44/42 Datasheet |
| Category | Integrated Circuits (ICs) | Voltage - Supply | 1.71 V ~ 3.47 V |
| Supplier Device Package | 44-QFN (7x7) | Series | - |
| Ratio - Input:Output | 5:2 | Packaging | Tape & Reel (TR) |
| Package / Case | 44-VFQFN Exposed Pad | PLL | Yes |
| Output | CML, HCSL, 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 |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 8868 pieces of Energy Micro (Silicon Labs) SI5342D-B-GMR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-World.com


RELATED PRODUCTS



Part#: [SI5344-D-EVB](#)
Description: SI5344 EVALUATION BOARD FOR 1-PL

Manufacturers: [Energy Micro \(Silicon Labs\)](#)

RFQ




SILICON LABS

Part#: [SI5342C-D-GMR](#)
Description: IC BASE/BLANK PROTOTYPE 44QFN

Manufacturers: [Energy Micro \(Silicon Labs\)](#)


RFQ



Part#: [SI5342D-D-GM](#)
Description: IC JITTER ATTENUATOR/MULTIPLEXER

Manufacturers: [Energy Micro \(Silicon Labs\)](#)


RFQ



Part#: [SI5342D-B-GM](#)
Description: IC CLK BUFFER PLL 44QFN

Manufacturers: [Energy Micro \(Silicon Labs\)](#)


RFQ



Part#: [SI5344-EVB](#)
Description: EVAL BOARD SI5344 CLOCK GEN

Manufacturers: [Energy Micro \(Silicon Labs\)](#)


RFQ



Part#: [SI5342C-A-GMR](#)
Description: IC CLK BUFFER PLL 44QFN

Manufacturers: [Energy Micro \(Silicon Labs\)](#)


RFQ



Part#: [SI5342D-A-GMR](#)
Description: IC CLK BUFFER PLL 44QFN

Manufacturers: [Energy Micro \(Silicon Labs\)](#)

RFQ




SILICON LABS

Part#: [SI5342H-C00000-GMR](#)
Description: 100G/400G COHERENT OPTICS CLOCK,

Manufacturers: [Energy Micro \(Silicon Labs\)](#)

RFQ




SILICON LABS

Part#: [SI5342H-D04990-GM](#)
Description: 100G/400G COHERENT OPTICS CLOCK,

Manufacturers: [Energy Micro \(Silicon Labs\)](#)

RFQ




SILICON LABS

Part#: [SI5342H-D04990-GMR](#)
Description: 100G/400G COHERENT OPTICS CLOCK,

Manufacturers: [Energy Micro \(Silicon Labs\)](#)

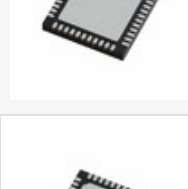
RFQ



Part#: [SI5342D-A-GM](#)
Description: IC CLK BUFFER PLL 44QFN

Manufacturers: [Energy Micro \(Silicon Labs\)](#)

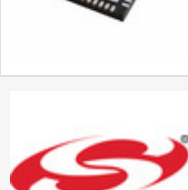
RFQ



Part#: [SI5342C-B-GMR](#)
Description: IC CLK BUFFER PLL 44QFN

Manufacturers: [Energy Micro \(Silicon Labs\)](#)


RFQ



Part#: [SI5342C-D-GM](#)
Description: IC JITTER ATTENUATOR/MULTIPLEXER

Manufacturers: [Energy Micro \(Silicon Labs\)](#)

RFQ




SILICON LABS

Part#: [SI5342H-D-GM](#)
Description: IC BASE/BLANK PROTOTYPE 44QFN

Manufacturers: [Energy Micro \(Silicon Labs\)](#)


RFQ



Part#: [SI5342C-A-GM](#)
Description: IC CLK BUFFER PLL 44QFN

Manufacturers: [Energy Micro \(Silicon Labs\)](#)

RFQ




SILICON LABS

Part#: [SI5342H-C00000-GM](#)
Description: 100G/400G COHERENT OPTICS CLOCK,

Manufacturers: [Energy Micro \(Silicon Labs\)](#)


RFQ



Part#: [SI5342B-D-GMR](#)
Description: IC BASE/BLANK PROTOTYPE 44QFN

Manufacturers: [Energy Micro \(Silicon Labs\)](#)

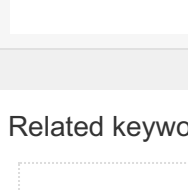
RFQ



Part#: [SI5342C-B-GM](#)
Description: IC CLK BUFFER PLL 44QFN

Manufacturers: [Energy Micro \(Silicon Labs\)](#)

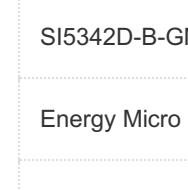
RFQ



Part#: [SI5342D-D-GMR](#)
Description: IC BASE/BLANK PROTOTYPE 44QFN

Manufacturers: [Energy Micro \(Silicon Labs\)](#)

RFQ



SILICON LABS

Part#: [SI5342H-D-GMR](#)
Description: IC BASE/BLANK PROTOTYPE 44QFN

Manufacturers: [Energy Micro \(Silicon Labs\)](#)

RFQ

Related keywords for SI5342D-B-GMR

| | | | |
|---|----------------------------|---|------------------------------------|
| Energy Micro (Silicon Labs) SI5342D-B-GMR | SI5342D-B-GMR distributor | SI5342D-B-GMR supplier | SI5342D-B-GMR price |
| SI5342D-B-GMR download datasheet | SI5342D-B-GMR datasheet | SI5342D-B-GMR stock | buy SI5342D-B-GMR |
| Energy Micro (Silicon Labs) SI5342D-B-GMR | Energy Micro SI5342D-B-GMR | Energy Micro (Silicon Labs) SI5342D-B-GMR | Silicon Laboratories SI5342D-B-GMR |
| Silicon Labs SI5342D-B-GMR | | | |