

SI5332B-C-GM3R



SILICON LABS



SILICON LABS

**Part Number:** [SI5332B-C-GM3R](#)

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

**Description:** BASE/BLANK PROTOTYPING DEVICE: 1

**Data sheet:**  [SI5332 Reference Manual](#)  
 [SI5332 Datasheet](#)

**RoHs Status:** RoHS Compliant

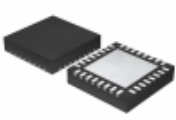
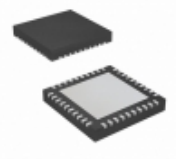
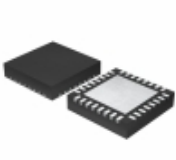
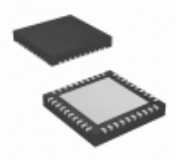
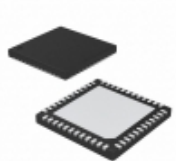
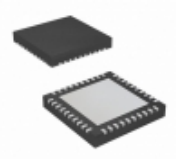
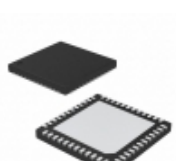
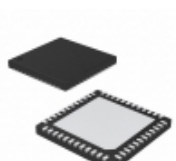
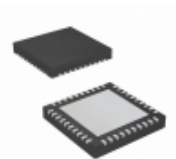
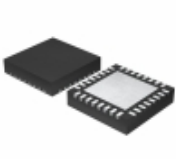
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy SI5332B-C-GM3R with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                           |                                  |                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-----------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | SI5332B-C-GM3R                            | Manufacturer                     | <a href="#">Energy Micro (Silicon Labs)</a>                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | BASE/BLANK PROTOTYPING DEVICE: 1          | Lead Free Status / RoHS Status   | RoHS Compliant                                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10218 pcs                                 | Data sheet                       | <a href="#">SI5332 Reference Manual</a><br><a href="#">SI5332 Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 1.71 V ~ 3.63 V                                                             |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Clock Generator                           | Supplier Device Package          | 48-QFN (6x6)                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | MultiSynth™                               | RoHS Status                      | RoHS Compliant                                                              |
| Ratio - Input:Output                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3:12                                      | Package / Case                   | 48-VQFN Exposed Pad                                                         |
| PLL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Yes                                       | Output                           | 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)                                                                  |
| Input                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | LVCMOS, Crystal                           | Frequency - Max                  | 200MHz                                                                      |
| 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 10218 pieces of Energy Micro (Silicon Labs) SI5332B-C-GM3R in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                             |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                            |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">SI5332B-C-GM1</a><br>Description: EXTERNAL REF CRYSTAL              | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332C-C-GM2</a><br>Description: EXTERNAL REF CRYSTAL              | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332B-C-GM2R</a><br>Description: BASE/BLANK PROTOTYPING DEVICE: 8 | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332C-C-GM1</a><br>Description: EXTERNAL REF CRYSTAL              | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332A-C-GM3R</a><br>Description: BASE/BLANK PROTOTYPING DEVICE: 1 | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332D-C-GM2R</a><br>Description: BASE/BLANK PROTOTYPING DEVICE: 8 | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332A-C-GM2R</a><br>Description: BASE/BLANK PROTOTYPING DEVICE: 8 | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332A-C-GM2</a><br>Description: EXTERNAL REF CRYSTAL              | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332A-C-GM1R</a><br>Description: BASE/BLANK PROTOTYPING DEVICE: 6 | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332A-C-GM3</a><br>Description: EXTERNAL REF CRYSTAL              | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332D-C-GM1R</a><br>Description: BASE/BLANK PROTOTYPING DEVICE: 6 | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332D-C-GM2</a><br>Description: EXTERNAL REF CRYSTAL              | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332B-C-GM1R</a><br>Description: BASE/BLANK PROTOTYPING DEVICE: 6 | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332C-C-GM2R</a><br>Description: BASE/BLANK PROTOTYPING DEVICE: 8 | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332C-C-GM3</a><br>Description: EXTERNAL REF CRYSTAL              | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332C-C-GM3R</a><br>Description: BASE/BLANK PROTOTYPING DEVICE: 1 | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332B-C-GM3</a><br>Description: EXTERNAL REF CRYSTAL              | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332C-C-GM1R</a><br>Description: BASE/BLANK PROTOTYPING DEVICE: 6 | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332B-C-GM2</a><br>Description: EXTERNAL REF CRYSTAL              | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SI5332D-C-GM1</a><br>Description: EXTERNAL REF CRYSTAL              | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |

|                                            |                             |                                            |                                     |
|--------------------------------------------|-----------------------------|--------------------------------------------|-------------------------------------|
| Related keywords for SI5332B-C-GM3R        |                             |                                            |                                     |
| Energy Micro (Silicon Labs) SI5332B-C-GM3R | SI5332B-C-GM3R distributor  | SI5332B-C-GM3R supplier                    | SI5332B-C-GM3R price                |
| SI5332B-C-GM3R download datasheet          | SI5332B-C-GM3R datasheet    | SI5332B-C-GM3R stock                       | buy SI5332B-C-GM3R                  |
| Energy Micro (Silicon Labs) SI5332B-C-GM3R | Energy Micro SI5332B-C-GM3R | Energy Micro (Silicon Labs) SI5332B-C-GM3R | Silicon Laboratories SI5332B-C-GM3R |
| Silicon Labs SI5332B-C-GM3R                |                             |                                            |                                     |