

SI5018-B-GM



SILICON LABS



SILICON LABS

Part Number: [SI5018-B-GM](#)

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

Description: IC CLOCK/DATA RECOVERY 20-QFN

Data sheet:  [SI5018](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

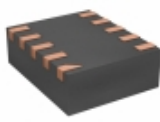
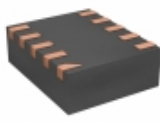
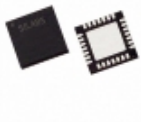
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy SI5018-B-GM with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER           |                                           |                                  |                                             |
|-----------------------------|-------------------------------------------|----------------------------------|---------------------------------------------|
| Part Number                 | SI5018-B-GM                               | Manufacturer                     | <a href="#">Energy Micro (Silicon Labs)</a> |
| Description                 | IC CLOCK/DATA RECOVERY 20-QFN             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                  |
| Quantity Available          | 2404 pcs                                  | Data sheet                       | <a href="#">SI5018</a>                      |
| Category                    | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 2.375 V ~ 2.625 V                           |
| Supplier Device Package     | 20-QFN (4x4)                              | Series                           | SIPHY™, DSPLL®                              |
| Ratio - Input:Output        | 1:2                                       | Packaging                        | Tube                                        |
| Package / Case              | 20-VFQFN Exposed Pad                      | PLL                              | Yes                                         |
| Output                      | CML                                       | Other Names                      | 336-4668<br>SI5018-B-GM-ND                  |
| Operating Temperature       | -40°C ~ 85°C                              | Number of Circuits               | 1                                           |
| Mounting Type               | Surface Mount                             | Moisture Sensitivity Level (MSL) | 2 (1 Year)                                  |
| Main Purpose                | SONET/SDH, ATM applications               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                  |
| Input                       | Clock                                     | Frequency - Max                  | 2.7GHz                                      |
| Differential - Input:Output | Yes/Yes                                   | Base Part Number                 | SI5018                                      |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 2404 pieces of Energy Micro (Silicon Labs) SI5018-B-GM 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](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                      |                                                            |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------|----------------|
|  | Part#: <a href="#">SI50122-A6-GMR</a><br>Description: OSC CMEMS 100.000MHZ SMD       | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI50122-A6-GM</a><br>Description: OSC CMEMS 100.000MHZ SMD        | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5013-D-GMR</a><br>Description: IC CLOCK/DATA RECOVERY 28MLP     | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5020-B-GMR</a><br>Description: IC CLK DATA REC SONET/SDH 20-QFN | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5013-D-GM</a><br>Description: IC CLOCK/DATA RECOVERY 28MLP      | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5017-D-GMR</a><br>Description: IC CLOCK/DATA RECOVERY 28MLP     | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5018-BM</a><br>Description: IC CLOCK/DATA RECOVERY LP 20QFN     | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5017-EVB</a><br>Description: BOARD EVALUATION FOR SI5017        | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5018-B-GMR</a><br>Description: IC CLOCK/DATA RECOVERY 20-QFN    | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5020-B-GM</a><br>Description: IC CLK DATA REC SONET/SDH 20-QFN  | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5017-D-GM</a><br>Description: IC CLOCK/DATA RECOVERY 28MLP      | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5023-BM</a><br>Description: IC CLOCK/DATA RECVRY W/AMP 28MLP    | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5020-BM</a><br>Description: IC CLOCK/DATA RECOVERY 20QFN        | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5020-EVB</a><br>Description: BOARD EVALUATION FOR SI5020        | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5013-EVB</a><br>Description: BOARD EVALUATION FOR SI5013        | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5017-BM</a><br>Description: IC CLOCK/DATA RECOVERY 28MLP        | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5023-D-GM</a><br>Description: IC CLOCK/DATA RECVRY W/AMP 28MLP  | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5018-EVB</a><br>Description: BOARD EVALUATION FOR SI5018        | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5013-BM</a><br>Description: IC CLOCK/DATA RECOVERY 28MLP        | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SI5023-D-GMR</a><br>Description: IC CLOCK/DATA RECVRY W/AMP 28MLP | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |

| Related keywords for SI5018-B-GM        |                          |                                         |                                  |
|-----------------------------------------|--------------------------|-----------------------------------------|----------------------------------|
| Energy Micro (Silicon Labs) SI5018-B-GM | SI5018-B-GM distributor  | SI5018-B-GM supplier                    | SI5018-B-GM price                |
| SI5018-B-GM download datasheet          | SI5018-B-GM datasheet    | SI5018-B-GM stock                       | buy SI5018-B-GM                  |
| Energy Micro (Silicon Labs) SI5018-B-GM | Energy Micro SI5018-B-GM | Energy Micro (Silicon Labs) SI5018-B-GM | Silicon Laboratories SI5018-B-GM |
| Silicon Labs SI5018-B-GM                |                          |                                         |                                  |