



Energy Micro (Silicon Labs)

## SI5342B-B-GM

Part Number:	SI5342B-B-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	IC CLK BUFFER PLL 44QFN
	<a href="#">PDF 1.SI5342B-B-GM.pdf</a> <a href="#">PDF 2.SI5342B-B-GM.pdf</a> <a href="#">PDF 3.SI5342B-B-GM.pdf</a>
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	6231 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-B-GM

PART NUMBER	SI5342B-B-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC CLK BUFFER PLL 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6231 pcs
DATA SHEET	<a href="#">PDF 1.SI5342B-B-GM.pdf</a> <a href="#">PDF 2.SI5342B-B-GM.pdf</a> <a href="#">PDF 3.SI5342B-B-GM.pdf</a>
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-B-GM	SI5342B-B-GM Distributor	SI5342B-B-GM Supplier
SI5342B-B-GM Price	SI5342B-B-GM Pictures	SI5342B-B-GM Image
SI5342B-B-GM PDF Datasheet	SI5342B-B-GM Download Datasheet	SI5342B-B-GM Datasheet
SI5342B-B-GM Stock	Buy SI5342B-B-GM	Buy Energy Micro (Silicon Labs) SI5342B-B-GM
Energy Micro (Silicon Labs) SI5342B-B-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI5342B-B-GM	Energy Micro SI5342B-B-GM	Energy Micro (Silicon Labs) SI5342B-B-GM
Silicon Laboratories SI5342B-B-GM	Silicon Labs SI5342B-B-GM	

### Related Products

<p><b>SI5342B-D-GMR</b>                  Manufacturers: Energy Micro (Silicon Labs)                  Description: IC BASE/BLANK PROTOTYPE 44QFN                  In stock: 6884 pcs  <a href="#">RFQ</a></p>	<p><b>SI5342B-B02950-GM</b>                  Manufacturers: Energy Micro (Silicon Labs)                  Description: FACTORY PRE-PROGRAMMED:SINGLE PL                  In stock: 5859 pcs  <a href="#">RFQ</a></p>
<p><b>SI5342C-A-GM</b>                  Manufacturers: Energy Micro (Silicon Labs)                  Description: IC CLK BUFFER PLL 44QFN                  In stock: 2965 pcs  <a href="#">RFQ</a></p>	<p><b>SI5342B-A-GM</b>                  Manufacturers: Energy Micro (Silicon Labs)                  Description: IC CLK BUFFER PLL 44QFN                  In stock: 5491 pcs  <a href="#">RFQ</a></p>
<p><b>SI5342B-B-GMR</b>                  Manufacturers: Energy Micro (Silicon Labs)                  Description: IC CLK BUFFER PLL 44QFN                  In stock: 7267 pcs  <a href="#">RFQ</a></p>	<p><b>SI5342A-D05838-GM</b>                  Manufacturers: Energy Micro (Silicon Labs)                  Description: LOW-JITTER, 2-OUTPUT, ANY FREQUE                  In stock: 6256 pcs  <a href="#">RFQ</a></p>
<p><b>SI5342A-D05838-GMR</b>                  Manufacturers: Energy Micro (Silicon Labs)                  Description: LOW-JITTER, 2-OUTPUT, ANY FREQUE                  In stock: 6853 pcs  <a href="#">RFQ</a></p>	<p><b>SI5342A-D-GMR</b>                  Manufacturers: Energy Micro (Silicon Labs)                  Description: IC BASE/BLANK PROTOTYPE 44QFN                  In stock: 5845 pcs  <a href="#">RFQ</a></p>
<p><b>SI5342B-A-GMR</b>                  Manufacturers: Energy Micro (Silicon Labs)                  Description: IC CLK BUFFER PLL 44QFN                  In stock: 3181 pcs  <a href="#">RFQ</a></p>	<p><b>SI5342A-D-GM</b>                  Manufacturers: Energy Micro (Silicon Labs)                  Description: BASE/BLANK PROTOTYPING DEVICE:SI                  In stock: 5463 pcs  <a href="#">RFQ</a></p>
<p><b>SI5342B-B03497-GM</b>                  Manufacturers: Energy Micro (Silicon Labs)                  Description: FACTORY PRE-PROGRAMMED:SINGLE PL                  In stock: 6393 pcs  <a href="#">RFQ</a></p>	<p><b>SI5342B-D-GM</b>                  Manufacturers: Energy Micro (Silicon Labs)                  Description: IC JITTER ATTENUATOR/MULTIPLEXER                  In stock: 5559 pcs  <a href="#">RFQ</a></p>

