

SI5342A-B-GM





SILICON LABS

Part Number: [SI5342A-B-GM](#)

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

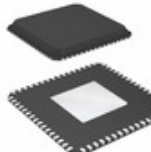
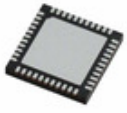
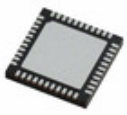
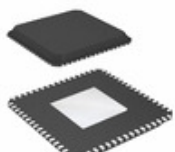
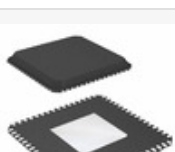
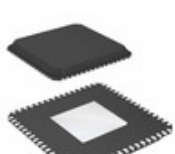
Images are for reference only.
See Product Specifications for product details.
Buy SI5342A-B-GM with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	SI5342A-B-GM	Manufacturer	Energy Micro (Silicon Labs)
Description	IC CLK BUFFER PLL 44QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6792 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	Tray
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	712.5MHz
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 6792 pieces of Energy Micro (Silicon Labs) SI5342A-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

RELATED PRODUCTS			
	Part#: SI5341D-A-GMR Description: IC CLK BUFFER PLL 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5342A-D-GMR Description: IC BASE/BLANK PROTOTYPE 44QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5342A-D05838-GMR Description: LOW-JITTER, 2-OUTPUT, ANY FREQUE	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5342A-B-GMR Description: IC CLK BUFFER PLL 44QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5342-EVB Description: EVAL BOARD SI5342 CLOCK GEN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5342A-D05838-GM Description: LOW-JITTER, 2-OUTPUT, ANY FREQUE	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5342B-A-GM Description: IC CLK BUFFER PLL 44QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5342-D-EVB Description: SI5342 EVALUATION BOARD FOR 1-PL	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5342A-C05089-GM Description: LOW-JITTER, 2-OUTPUT, ANY FREQUE	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5342A-D-GM Description: BASE/BLANK PROTOTYPING DEVICE:SI	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5341D-A-GM Description: IC CLK BUFFER PLL 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5342A-A-GM Description: IC CLK BUFFER PLL 44QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5342A-A-GMR Description: IC CLK BUFFER PLL 44QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5341D-B-GMR Description: IC CLK BUFFER PLL 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5342A-C05089-GMR Description: LOW-JITTER, 2-OUTPUT, ANY FREQUE	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5342B-A-GMR Description: IC CLK BUFFER PLL 44QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5341D-B-GM Description: IC CLK BUFFER PLL 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5342B-B-GM Description: IC CLK BUFFER PLL 44QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5341D-D-GM Description: IC JITTER ATTENUATOR/MULTIPLEXER	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SI5341D-D-GMR Description: IC BASE/BLANK PROTOTYPE 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for SI5342A-B-GM

Energy Micro (Silicon Labs) SI5342A-B-GM	SI5342A-B-GM distributor	SI5342A-B-GM supplier	SI5342A-B-GM price
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