



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

SI5342D-B-GM

Part Number:	SI5342D-B-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC CLK BUFFER PLL 44QFN
	 1.SI5342D-B-GM.pdf
	 2.SI5342D-B-GM.pdf
	 3.SI5342D-B-GM.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9637 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI5342D-B-GM

PART NUMBER	SI5342D-B-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC CLK BUFFER PLL 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9637 pcs
DATA SHEET	 1.SI5342D-B-GM.pdf
	 2.SI5342D-B-GM.pdf
	 3.SI5342D-B-GM.pdf
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	350MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes

Related Tags

Energy Micro (Silicon Labs) SI5342D-B-GM	SI5342D-B-GM Distributor	SI5342D-B-GM Supplier
SI5342D-B-GM Price	SI5342D-B-GM Pictures	SI5342D-B-GM Image
SI5342D-B-GM PDF Datasheet	SI5342D-B-GM Download Datasheet	SI5342D-B-GM Datasheet
SI5342D-B-GM Stock	Buy SI5342D-B-GM	Buy Energy Micro (Silicon Labs) SI5342D-B-GM
Energy Micro (Silicon Labs) SI5342D-B-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI5342D-B-GM	Energy Micro SI5342D-B-GM	Energy Micro (Silicon Labs) SI5342D-B-GM
Silicon Laboratories SI5342D-B-GM	Silicon Labs SI5342D-B-GM	

Related Products

 SI5342C-D-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC JITTER ATTENUATOR/MULTIPLEXER In stock: 6423 pcs RFQ	 SI5342C-D-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC BASE/BLANK PROTOTYPE 44QFN In stock: 7920 pcs RFQ
 SI5342C-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER PLL 44QFN In stock: 8850 pcs RFQ	 SI5342D-D-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC BASE/BLANK PROTOTYPE 44QFN In stock: 9530 pcs RFQ
 SI5342D-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER PLL 44QFN In stock: 5171 pcs RFQ	 SI5342H-C00000-GM Manufacturers: Energy Micro (Silicon Labs) Description: 100G/400G COHERENT OPTICS CLOCK, In stock: 2339 pcs RFQ
 SI5342D-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER PLL 44QFN In stock: 6507 pcs RFQ	 SI5342H-C00000-GMR Manufacturers: Energy Micro (Silicon Labs) Description: 100G/400G COHERENT OPTICS CLOCK, In stock: 2331 pcs RFQ
 SI5342D-D-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC JITTER ATTENUATOR/MULTIPLEXER In stock: 8583 pcs RFQ	 SI5342C-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER PLL 44QFN In stock: 6339 pcs RFQ
 SI5342H-D-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC BASE/BLANK PROTOTYPE 44QFN In stock: 2191 pcs RFQ	 SI5342D-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER PLL 44QFN In stock: 8218 pcs RFQ