







Energy Micro (Silicon Labs)






SI5342D-B-GMR

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.













Specifications of SI5342D-B-GMR

PART NUMBER	SI5342D-B-GMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC CLK BUFFER PLL 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.SI5342D-B-GMR.pdf  2.SI5342D-B-GMR.pdf  3.SI5342D-B-GMR.pdf
VOLTAGE - SUPPLY	1.71 V ~ 3.47 V
SUPPLIER DEVICE PACKAGE	44-QFN (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	5:2
PACKAGING	Tape & Reel (TR)
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	LVC MOS, LVDS, LVPECL, Crystal
FREQUENCY - MAX	350MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes

Related Tags

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

Related Products

 <div>SI5342D-D-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC JITTER ATTENUATOR/MULTIPLEXER In stock: 247 pcs <div>RFQ</div></div>	 <div>SI5342D-D-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC BASE/BLANK PROTOTYPE 44QFN In stock: Out stock <div>RFQ</div></div>
 <div>SI5342D-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER PLL 44QFN In stock: Out stock <div>RFQ</div></div>	 <div>SI5342D-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER PLL 44QFN In stock: Out stock <div>RFQ</div></div>
 <div>SI5342H-D-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC BASE/BLANK PROTOTYPE 44QFN In stock: 214 pcs <div>RFQ</div></div>	 <div>SI5342D-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER PLL 44QFN In stock: Out stock <div>RFQ</div></div>
 <div>SI5342H-D-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC BASE/BLANK PROTOTYPE 44QFN In stock: Out stock <div>RFQ</div></div>	 <div>SI5342H-C00000-GM Manufacturers: Energy Micro (Silicon Labs) Description: 100G/400G COHERENT OPTICS CLOCK, In stock: Out stock <div>RFQ</div></div>
 <div>SI5342C-D-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC JITTER ATTENUATOR/MULTIPLEXER In stock: Out stock <div>RFQ</div></div>	 <div>SI5342H-C00000-GMR Manufacturers: Energy Micro (Silicon Labs) Description: 100G/400G COHERENT OPTICS CLOCK, In stock: Out stock <div>RFQ</div></div>
 <div>SI5342C-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER PLL 44QFN In stock: Out stock <div>RFQ</div></div>	 <div>SI5342C-D-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC BASE/BLANK PROTOTYPE 44QFN In stock: Out stock <div>RFQ</div></div>