




Energy Micro (Silicon Labs)

SI5375B-A-BL

Part Number:	SI5375B-A-BL
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	IC CLK GEN/JITTER ATTEN 80BGA
Datasheets:	1.SI5375B-A-BL.pdf 2.SI5375B-A-BL.pdf 3.SI5375B-A-BL.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

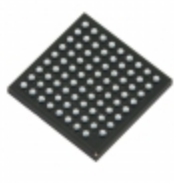

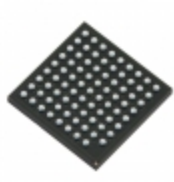

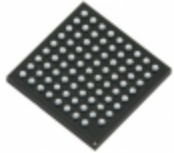



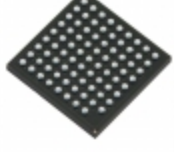

Specifications of SI5375B-A-BL

PART NUMBER	SI5375B-A-BL
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC CLK GEN/JITTER ATTEN 80BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SI5375B-A-BL.pdf 2.SI5375B-A-BL.pdf 3.SI5375B-A-BL.pdf
VOLTAGE - SUPPLY	1.71 V ~ 2.75 V
TYPE	Clock Generator, Jitter Attenuator
SUPPLIER DEVICE PACKAGE	80-PBGA (10x10)
SERIES	DSPLL®
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tray
PACKAGE / CASE	80-LBGA
PLL	Yes
OUTPUT	CML, LVCMOS, LVDS, LVPECL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	Clock
FREQUENCY - MAX	808MHz
DIVIDER/MULTIPLIER	Yes/Yes
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
BASE PART NUMBER	SI5375

Related Tags

Energy Micro (Silicon Labs) SI5375B-A-BL	SI5375B-A-BL Distributor	SI5375B-A-BL Supplier
SI5375B-A-BL Price	SI5375B-A-BL Pictures	SI5375B-A-BL Image
SI5375B-A-BL PDF Datasheet	SI5375B-A-BL Download Datasheet	SI5375B-A-BL Datasheet
SI5375B-A-BL Stock	Buy SI5375B-A-BL	Buy Energy Micro (Silicon Labs) SI5375B-A-BL
Energy Micro (Silicon Labs) SI5375B-A-BL	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI5375B-A-BL	Energy Micro SI5375B-A-BL	Energy Micro (Silicon Labs) SI5375B-A-BL
Silicon Laboratories SI5375B-A-BL	Silicon Labs SI5375B-A-BL	

Related Products

 <p>SI5374C-A-BL Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK GEN/JITTER ATTEN 80BGA In stock: Out stock</p> <p>RFQ</p>	 <p>SI5375-EVB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL FOR SI5375 In stock: Out stock</p> <p>RFQ</p>
 <p>SI5376B-A-GL Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK GEN/JITTER ATTEN 80BGA In stock: 220 pcs</p> <p>RFQ</p>	 <p>SI5374B-A-BL Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK GEN/JITTER ATTEN 80BGA In stock: Out stock</p> <p>RFQ</p>
 <p>SI5375B-A-GL Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK GEN/JITTER ATTEN 80LBGA In stock: 280 pcs</p> <p>RFQ</p>	 <p>SI5376B-A-BL Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK GEN/JITTER ATTEN 80BGA In stock: Out stock</p> <p>RFQ</p>
 <p>SI5380-EVB Manufacturers: Energy Micro (Silicon Labs) Description: EVALUATION BOARD SI5380 In stock: Out stock</p> <p>RFQ</p>	 <p>SI5380-D-EVB Manufacturers: Energy Micro (Silicon Labs) Description: SI5380 EVALUATION BOARD FOR ULTRA In stock: 3 pcs</p> <p>RFQ</p>
 <p>SI5374-EVB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL FOR SI5374 In stock: 1 pcs</p> <p>RFQ</p>	 <p>SI5374B-A-GL Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK GEN/JITTER ATTEN 80LBGA In stock: 682 pcs</p> <p>RFQ</p>
 <p>SI5376-EVB Manufacturers: Energy Micro (Silicon Labs) Description: KIT EVAL FOR SI5376 BGA In stock: Out stock</p> <p>RFQ</p>	 <p>SI5374C-A-GL Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK GEN/JITTER ATTEN 80BGA In stock: 160 pcs</p> <p>RFQ</p>