



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

SI53342-B-GM

Part Number:	SI53342-B-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	2:6 LVDS BUFFER (1.25GHZ), 2:1 I
Datasheets:	 SI53342-B-GM.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	43795 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

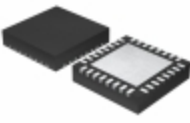
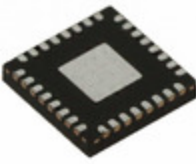
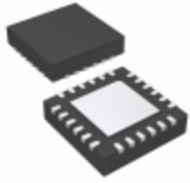
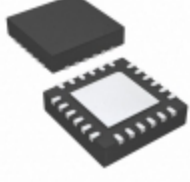
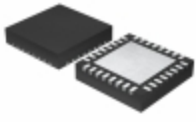
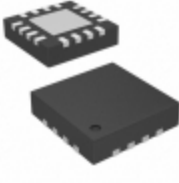
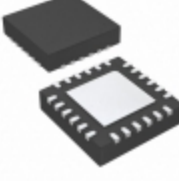
Specifications of SI53342-B-GM

PART NUMBER	SI53342-B-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	2:6 LVDS BUFFER (1.25GHZ), 2:1 I
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43795 pcs
DATA SHEET	 SI53342-B-GM.pdf
VOLTAGE - SUPPLY	1.71 V ~ 3.63 V
TYPE	Fanout Buffer (Distribution), Multiplexer
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	-
RATIO - INPUT:OUTPUT	2:6
PACKAGING	Tray
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT	CML, HCSL, LVCMOS, LVDS, LVPECL
OTHER NAMES	336-3840
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	CML, HCSL, LVCMOS, LVDS, LVPECL
FREQUENCY - MAX	1.25GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Multiplexer IC 2:6 1.25GHz 24-VFQFN Exposed Pad

Related Tags

Energy Micro (Silicon Labs) SI53342-B-GM	SI53342-B-GM Distributor	SI53342-B-GM Supplier
SI53342-B-GM Price	SI53342-B-GM Pictures	SI53342-B-GM Image
SI53342-B-GM PDF Datasheet	SI53342-B-GM Download Datasheet	SI53342-B-GM Datasheet
SI53342-B-GM Stock	Buy SI53342-B-GM	Buy Energy Micro (Silicon Labs) SI53342-B-GM
Energy Micro (Silicon Labs) SI53342-B-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI53342-B-GM	Energy Micro SI53342-B-GM	Energy Micro (Silicon Labs) SI53342-B-GM
Silicon Laboratories SI53342-B-GM	Silicon Labs SI53342-B-GM	

Related Products

 SI53344-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: 2:10 LVDS BUFFER (1.25GHZ), 2:1 In stock: 52340 pcs RFQ	 SI53345-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: 2:10 LVDS BUFFER (200MHZ), 2:1 L In stock: 49948 pcs RFQ
 SI53343-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: 2:6 LVDS BUFFER (200MHZ), 2:1 LV In stock: 67908 pcs RFQ	 SI5332H-D-GM2 Manufacturers: Energy Micro (Silicon Labs) Description: BASE/BLANK PROTOTYPING DEVICE In stock: 9356 pcs RFQ
 SI53342-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: 2:6 LVDS BUFFER (1.25GHZ), 2:1 I In stock: 61448 pcs RFQ	 SI5332H-D-GM3 Manufacturers: Energy Micro (Silicon Labs) Description: BASE/BLANK PROTOTYPING DEVICE In stock: 9313 pcs RFQ
 SI53341-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: 2:4 LVDS BUFFER (200MHZ), 2:1 LV In stock: 97514 pcs RFQ	 SI53344-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: 2:10 LVDS BUFFER (1.25GHZ), 2:1 In stock: 42145 pcs RFQ
 SI53340-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER 2:4 LVDS 16QFN In stock: 77738 pcs RFQ	 SI53341-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: 2:4 LVDS BUFFER (200MHZ), 2:1 LV In stock: 62051 pcs RFQ
 SI53340-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC BUFFER 2:4 LVDS MUX 16QFN In stock: 54543 pcs RFQ	 SI53343-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: 2:6 LVDS BUFFER (200MHZ), 2:1 LV In stock: 56023 pcs RFQ