



SI53312-B-GMR

Part Number:	SI53312-B-GMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC TRANSLATOR BUFF/LEVEL 44QFN
Datasheets:	 SI53312-B-GMR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36492 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

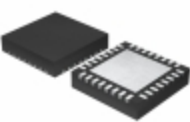
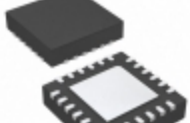
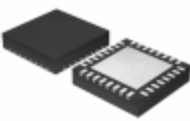
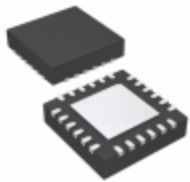
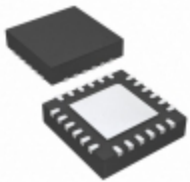
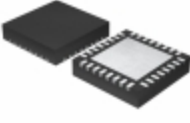
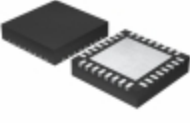
Specifications of SI53312-B-GMR

PART NUMBER	SI53312-B-GMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC TRANSLATOR BUFF/LEVEL 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36492 pcs
DATA SHEET	 SI53312-B-GMR.pdf
VOLTAGE - SUPPLY	1.71 V ~ 3.63 V
TYPE	Fanout Buffer (Distribution), Multiplexer, Translator
SUPPLIER DEVICE PACKAGE	44-QFN (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	2:10
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-VFQFN Exposed Pad
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	CML, HCSL, LVCMOS, LVDS, LVPECL
FREQUENCY - MAX	1.25GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Multiplexer, Translator IC 2:10 1.25GHz 44-VFQFN Exposed Pad
BASE PART NUMBER	SI53312

Related Tags

Energy Micro (Silicon Labs) SI53312-B-GMR	SI53312-B-GMR Distributor	SI53312-B-GMR Supplier
SI53312-B-GMR Price	SI53312-B-GMR Pictures	SI53312-B-GMR Image
SI53312-B-GMR PDF Datasheet	SI53312-B-GMR Download Datasheet	SI53312-B-GMR Datasheet
SI53312-B-GMR Stock	Buy SI53312-B-GMR	Buy Energy Micro (Silicon Labs) SI53312-B-GMR
Energy Micro (Silicon Labs) SI53312-B-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI53312-B-GMR	Energy Micro SI53312-B-GMR	Energy Micro (Silicon Labs) SI53312-B-GMR
Silicon Laboratories SI53312-B-GMR	Silicon Labs SI53312-B-GMR	

Related Products

 SI53315-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC TRANSLATOR BUFF/LEVEL 44QFN In stock: 24281 pcs RFQ	 SI53311-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC TRANSLATOR BUFF/LEVEL 32QFN In stock: 33412 pcs RFQ
 SI53313-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC TRANSLATOR BUFF/LEVEL 44QFN In stock: 31596 pcs RFQ	 SI53312-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC TRANSLATOR BUFF/LEVEL 44QFN In stock: 28108 pcs RFQ
 SI53315-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC TRANSLATOR BUFF/LEVEL 44QFN In stock: 26788 pcs RFQ	 SI5330M-B00233-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER 1:4 HCSL 24QFN In stock: 35156 pcs RFQ
 SI53314-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC TRANSLATOR BUFF/LEVEL 32QFN In stock: 24076 pcs RFQ	 SI53313-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC TRANSLATOR BUFF/LEVEL 44QFN In stock: 23641 pcs RFQ
 SI5330M-B00232-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER 1:4 HCSL 24QFN In stock: 40385 pcs RFQ	 SI5330M-B00233-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER 1:4 HCSL 24QFN In stock: 41762 pcs RFQ
 SI53311-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC TRANSLATOR BUFF/LEVEL 32QFN In stock: 33292 pcs RFQ	 SI53314-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC TRANSLATOR BUFF/LEVEL 32QFN In stock: 36582 pcs RFQ