



Energy Micro (Silicon Labs)

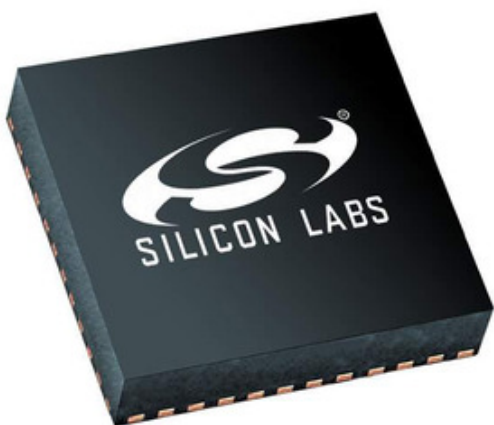


Image may be representation. See specifications for product details.

Part Number:	EFR32MG12P432F1024GM48-CR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	MIGHTY GECKO
Datasheets:	 1.EFR32MG12P432F1024GM48-CR.pdf
	 2.EFR32MG12P432F1024GM48-CR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11335 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

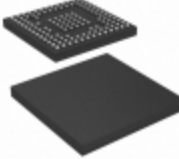
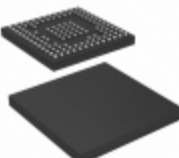
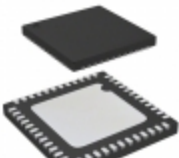
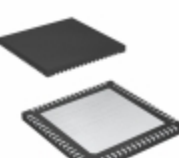
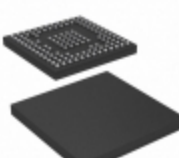
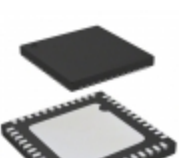
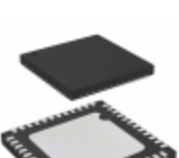
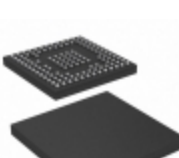
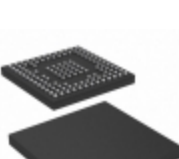
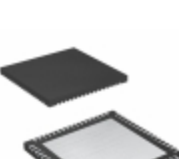
Specifications of EFR32MG12P432F1024GM48-CR

PART NUMBER	EFR32MG12P432F1024GM48-CR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	MIGHTY GECKO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11335 pcs
DATA SHEET	 1.EFR32MG12P432F1024GM48-CR.pdf  2.EFR32MG12P432F1024GM48-CR.pdf
VOLTAGE - SUPPLY	-
TYPE	TxRx + MCU
SERIES	Mighty Gecko
SERIAL INTERFACES	I²C, I²S, SPI, UART
RF FAMILY/STANDARD	802.15.4, Bluetooth
PROTOCOL	Bluetooth v4.0, Thread, Zigbee®
POWER - OUTPUT	19dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OPERATING TEMPERATURE	-
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MODULATION	-
MEMORY SIZE	1MB Flash, 256kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	31
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4, Bluetooth Bluetooth v4.0, Thread, Zigbee® 2.4GHz 48-VFQFN Exposed Pad
DATA RATE (MAX)	-
CURRENT - TRANSMITTING	-
CURRENT - RECEIVING	-

Related Tags

Energy Micro (Silicon Labs) EFR32MG12P432F1024GM48-CR	EFR32MG12P432F1024GM48-CR Distributor	EFR32MG12P432F1024GM48-CR Supplier
EFR32MG12P432F1024GM48-CR Price	EFR32MG12P432F1024GM48-CR Pictures	EFR32MG12P432F1024GM48-CR Image
EFR32MG12P432F1024GM48-CR PDF Datasheet	EFR32MG12P432F1024GM48-CR Download Datasheet	EFR32MG12P432F1024GM48-CR Datasheet
EFR32MG12P432F1024GM48-CR Stock	Buy EFR32MG12P432F1024GM48-CR	Buy Energy Micro (Silicon Labs) EFR32MG12P432F1024GM48-CR
Energy Micro (Silicon Labs) EFR32MG12P432F1024GM48-CR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFR32MG12P432F1024GM48-CR	Energy Micro EFR32MG12P432F1024GM48-CR	Energy Micro (Silicon Labs) EFR32MG12P432F1024GM48-CR
Silicon Laboratories EFR32MG12P432F1024GM48-CR	Silicon Labs EFR32MG12P432F1024GM48-CR	

Related Products

 EFR32MG12P432F1024IM48-CR Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO In stock: 12305 pcs RFQ	 EFR32MG12P432F1024GL125-C Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO BGA125 2.4G 19DB ME In stock: 8519 pcs RFQ
 EFR32MG12P432F1024GL125-BR Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO BGA125 2.4G 19DB ME In stock: 11050 pcs RFQ	 EFR32MG12P432F1024GM48-BR Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO QFN48 2.4G 19DB MES In stock: 11970 pcs RFQ
 EFR32MG12P432F1024GM68-C Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO MESH MULTI-PROTOCOL In stock: 9611 pcs RFQ	 EFR32MG12P433F1024GL125-B Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO BGA125 DUAL 19DB ME In stock: 8263 pcs RFQ
 EFR32MG12P432F1024GM48-C Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO QFN48 2.4G 19DB MES In stock: 9614 pcs RFQ	 EFR32MG12P432F1024IM48-C Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO QFN48 2.4G 19DB MES In stock: 9614 pcs RFQ
 EFR32MG12P432F1024GM48-B Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO QFN48 2.4G 19DB MES In stock: 8405 pcs RFQ	 EFR32MG12P432F1024GL125-CR Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO In stock: 10420 pcs RFQ
 EFR32MG12P433F1024GL125-BR Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO BGA125 DUAL 19DB ME In stock: 8625 pcs RFQ	 EFR32MG12P432F1024GM68-CR Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO MESH MULTI-PROTOCOL In stock: 9184 pcs RFQ