



Energy Micro (Silicon Labs)



EFR32BG12P332F1024GM48-C

Part Number:	EFR32BG12P332F1024GM48-C
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	BLUE GECKO
Datasheets:	1.EFR32BG12P332F1024GM48-C.pdf 2.EFR32BG12P332F1024GM48-C.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

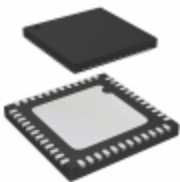
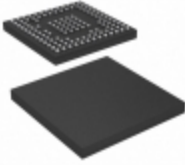
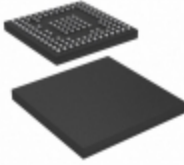
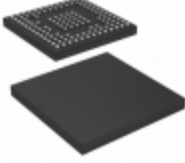
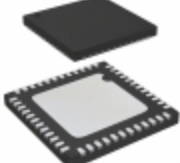
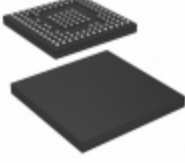
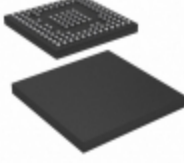
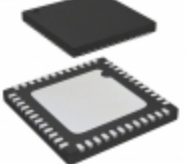
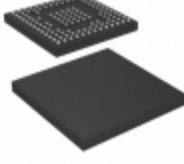
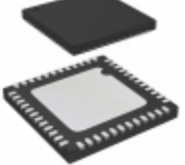
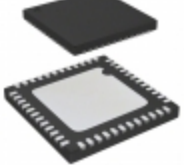
Specifications of EFR32BG12P332F1024GM48-C

PART NUMBER	EFR32BG12P332F1024GM48-C
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	BLUE GECKO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EFR32BG12P332F1024GM48-C.pdf PDF 2.EFR32BG12P332F1024GM48-C.pdf
VOLTAGE - SUPPLY	-
TYPE	TxRx + MCU
SERIES	Blue Gecko
SERIAL INTERFACES	I²C, I²S, SPI, UART
SENSITIVITY	-95dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v5.0
POWER - OUTPUT	10dBm
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OPERATING TEMPERATURE	-
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MODULATION	-
MEMORY SIZE	1MB Flash, 128kB RAM
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	31
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v5.0 2.4GHz 48-VFQFN Exposed Pad
DATA RATE (MAX)	-
CURRENT - TRANSMITTING	-
CURRENT - RECEIVING	-

Related Tags

Energy Micro (Silicon Labs) EFR32BG12P332F1024GM48-C	EFR32BG12P332F1024GM48-C Distributor	EFR32BG12P332F1024GM48-C Supplier
EFR32BG12P332F1024GM48-C Price	EFR32BG12P332F1024GM48-C Pictures	EFR32BG12P332F1024GM48-C Image
EFR32BG12P332F1024GM48-C PDF Datasheet	EFR32BG12P332F1024GM48-C Download Datasheet	EFR32BG12P332F1024GM48-C Datasheet
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Energy Micro (Silicon Labs) EFR32BG12P332F1024GM48-C	Energy Micro EFR32BG12P332F1024GM48-C	Energy Micro (Silicon Labs) EFR32BG12P332F1024GM48-C
Silicon Laboratories EFR32BG12P332F1024GM48-C	Silicon Labs EFR32BG12P332F1024GM48-C	

Related Products

 EFR32BG12P432F1024GL125-C Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO BGA125 2.4G 19DB BLE/ In stock: 145 pcs RFQ	 EFR32BG12P332F1024IM48-C Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO In stock: Out stock RFQ
 EFR32BG12P432F1024GL125-B Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO BGA125 2.4G 19DB BLE/ In stock: 299 pcs RFQ	 EFR32BG12P432F1024GL125-BR Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO BGA125 2.4G 19DB BLE/ In stock: Out stock RFQ
 EFR32BG12P332F1024GL125-BR Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO BGA125 2.4G 10DB BLE/ In stock: Out stock RFQ	 EFR32BG12P332F1024GM48-B Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO QFN48 2.4G 10DB BLE/P In stock: 260 pcs RFQ
 EFR32BG12P332F1024GL125-B Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO BGA125 2.4G 10DB BLE/ In stock: Out stock RFQ	 EFR32BG12P332F1024GL125-C Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO In stock: Out stock RFQ
 EFR32BG12P332F1024GM48-CR Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO In stock: Out stock RFQ	 EFR32BG12P332F1024GL125-CR Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO In stock: Out stock RFQ
 EFR32BG12P332F1024GM48-BR Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO QFN48 2.4G 10DB BLE/P In stock: Out stock RFQ	 EFR32BG12P332F1024IM48-CR Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO In stock: Out stock RFQ