



EFR32BG12P232F1024GM48-CR

Part Number:	EFR32BG12P232F1024GM48-CR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	BLUE GECKO
	PDF 1.EFR32BG12P232F1024GM48-CR.pdf
	PDF 2.EFR32BG12P232F1024GM48-CR.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

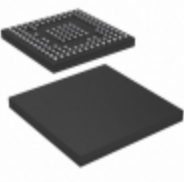
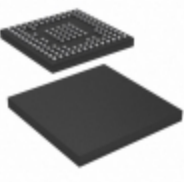
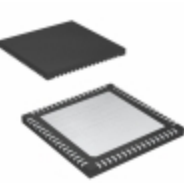
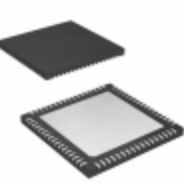
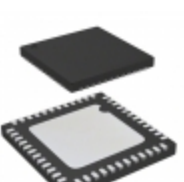
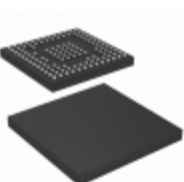
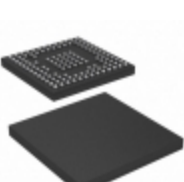
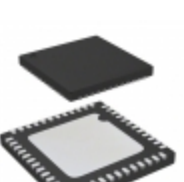
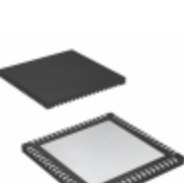
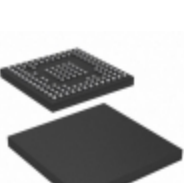
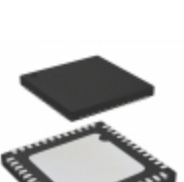
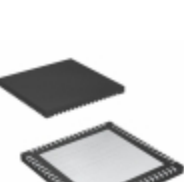
Specifications of EFR32BG12P232F1024GM48-CR

PART NUMBER	EFR32BG12P232F1024GM48-CR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	BLUE GECKO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EFR32BG12P232F1024GM48-CR.pdf PDF 2.EFR32BG12P232F1024GM48-CR.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	Tape & Reel (TR)
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) EFR32BG12P232F1024GM48-CR	EFR32BG12P232F1024GM48-CR Distributor	EFR32BG12P232F1024GM48-CR Supplier
EFR32BG12P232F1024GM48-CR Price	EFR32BG12P232F1024GM48-CR Pictures	EFR32BG12P232F1024GM48-CR Image
EFR32BG12P232F1024GM48-CR PDF Datasheet	EFR32BG12P232F1024GM48-CR Download Datasheet	EFR32BG12P232F1024GM48-CR Datasheet
EFR32BG12P232F1024GM48-CR Stock	Buy EFR32BG12P232F1024GM48-CR	Buy Energy Micro (Silicon Labs) EFR32BG12P232F1024GM48-CR
Energy Micro (Silicon Labs) EFR32BG12P232F1024GM48-CR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFR32BG12P232F1024GM48-CR	Energy Micro EFR32BG12P232F1024GM48-CR	Energy Micro (Silicon Labs) EFR32BG12P232F1024GM48-CR
Silicon Laboratories EFR32BG12P232F1024GM48-CR	Silicon Labs EFR32BG12P232F1024GM48-CR	

Related Products

 EFR32BG12P232F1024GL125-BR Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO BGA125 2.4G 10DB BLE/ In stock: Out stock RFQ	 EFR32BG12P332F1024GL125-B Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO BGA125 2.4G 10DB BLE/ In stock: Out stock RFQ
 EFR32BG12P232F1024GM68-CR Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO QFN68 2.4G 10DB BLE/P In stock: Out stock RFQ	 EFR32BG12P232F512GM68-CR Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO QFN68 2.4G 10DB BLE/P In stock: Out stock RFQ
 EFR32BG12P232F1024GM48-BR Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO QFN48 2.4G 10DB BLE/P 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
 EFR32BG12P232F1024GL125-CR Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO In stock: Out stock RFQ	 EFR32BG12P232F1024GM48-B Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO QFN68 2.4G 10DB BLE/P In stock: 260 pcs RFQ
 EFR32BG12P232F512GM68-C Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO QFN68 2.4G 10DB BLE/P In stock: 260 pcs RFQ	 EFR32BG12P232F1024GL125-C Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO In stock: Out stock RFQ
 EFR32BG12P232F1024GM48-C Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO In stock: Out stock RFQ	 EFR32BG12P232F1024GM68-C Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO QFN68 2.4G 10DB BLE/P In stock: 520 pcs RFQ