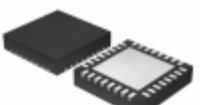
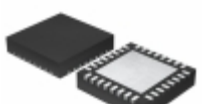


  Image may be representation. See specs for product details.	EFR32BG1P332F256GM48-C0R Manufacturer Part Number: EFR32BG1P332F256GM48-C0R Manufacturer/Brand: Energy Micro (Silicon Labs) Part of Description: BLUE GECKO PREMIUM Datasheets:  EFR32BG1P332F256GM48-C0R.pdf RoHs Status:  Lead free / RoHS Stock Condition: Compliant New original, 2555 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
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Specifications	
Part Number	EFR32BG1P332F256GM48-C0R
Manufacturer	Energy Micro (Silicon Labs)
Description	BLUE GECKO PREMIUM
Category	RF/IF and RFID > RF Transceiver ICs
Part Status	2555 pcs Stock
Voltage - Supply	1.85 V ~ 3.8 V
Type	TxRx + MCU
Series	-
Serial Interfaces	I²C, SPI, UART
Sensitivity	-94dBm
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.0
Power - Output	19.5dBm
Packaging	Tape & Reel (TR)
Package / Case	48-VFQFN Exposed Pad
Operating Temperature	-40°C ~ 85°C
Modulation	2FSK, 4FSK, ASK, BPSK, DBPSK, DSSS, GFSK, GMSK,
Memory Size	256kB Flash, 32kB RAM
GPIO	31
Frequency	2.4GHz
Data Rate (Max)	2Mbps
Current - Transmitting	32.7mA
Current - Receiving	8.7mA

You May Be Also Be interested

In:  EFR32BG1P333F256IM48-C0R Energy Micro (Silicon Labs) BLUE GECKO PROPRIETARY	 EFR32BG1P333F256GM48-C0 Silicon Labs BLUE GECKO PREMIUM, DUAL-BAND, 2	 EFR32BG1P332F256GM32-C0R Silicon Labs BLUE GECKO PREMIUM	 EFR32BG1P333F256GM48-C0R Silicon Labs BLUE GECKO PREMIUM, DUAL-BAND, 2
 EFR32BG1P332F256GJ43-C0 Silicon Labs IC RF TXRX+MCU BLUETOOTH 43CSP	 EFR32BG1P333F256IM48-C0 Energy Micro (Silicon Labs) BLUE GECKO PROPRIETARY	 EFR32BG1P332F256GM48-C0 Silicon Labs BLUE GECKO PREMIUM	 EFR32BG1V132F128GM32-B0 Silicon Labs IC RF TXRX+MCU BLUETOOTH 32QFN

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			EFR32BG1P332F256GM48-C0R Price	EFR32BG1P332F256GM48-C0R Manufacturer
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