EFR32BG1P333F256GM48-C0

EFR32BG1P333F256GM48-C0 Information

For Reference Only

Part Number	EFR32BG1P333F256GM48-C0
Manufacturer	Silicon Labs
Category	RF/IF and RFID RF Transceiver ICs
Description	BLUE GECKO PREMIUM, DUAL-BAND, 2
Package	48-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

EFR32BG1P333F256GM48-C0 Specifications

Manufacturer Part Number	EFR32BG1P333F256GM48-C0
Manufacturer	Silicon Labs
Category	RF/IF and RFID
	RF Transceiver ICs
Package	48-VFQFN Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.0
Modulation	2FSK, 4FSK, ASK, BPSK, DBPSK, DSSS, GFSK, GMSK, OOK, O-QPSK
Frequency	2.4GHz
Data Rate (Max)	2Mbps
Power - Output	19.5dBm
Sensitivity	-94dBm
Memory Size	256kB Flash, 32kB RAM
Serial Interfaces	I2C, I2S, SPI, UART
GPIO	28
Voltage - Supply	1.85 V ~ 3.8 V
Current - Receiving	8.7mA
Current - Transmitting	34.1mA
Operating Temperature	-40°C ~ 85°C
Package / Case	48-VFQFN Exposed Pad
	Report errors?

EFR32BG1P333F256GM48-C0 Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

EFR32BG1P333F256GM48-C0 Payment Methods

EFR32BG1P333F256GM48-C0 Shipping Methods

If you have any question about EFR32BG1P333F256GM48-C0, please do not hesitate to contact us!
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