EZR32HG220F32R55G-B0 Information

For Reference Only

Part Number	EZR32HG220F32R55G-B0
Manufacturer	Silicon Labs
Category	RF/IF and RFID
	RF Transceiver ICs
Description	IC RF TXRX+MCU 802.15.4 48-QFN
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.

EZR32HG220F32R55G-B0 Specifications

Manufacturer Part Number	EZR32HG220F32R55G-B0
Manufacturer	Silicon Labs
Category	RF/IF and RFID
	RF Transceiver ICs
Package	48-VFQFN Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	-
Modulation	4GFSK, GFSK, GMSK, OOK
Frequency	142MHz ~ 1.05GHz
Data Rate (Max)	1Mbps
Power - Output	13dBm
Sensitivity	-116dBm
Memory Size	32kB Flash, 8kB RAM
Serial Interfaces	I2C, SPI, UART, USART, USB
GPIO	27
Voltage - Supply	1.98 V ~ 3.8 V
Current - Receiving	11.1mA ~ 13.7mA
Current - Transmitting	18mA ~ 108mA
Operating Temperature	-40°C ~ 85°C
Package / Case	48-VFQFN Exposed Pad

Report errors?

EZR32HG220F32R55G-B0 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.

EZR32HG220F32R55G-B0 Payment Methods

EZR32HG220F32R55G-B0 Shipping Methods

If you have any question about EZR32HG220F32R55G-B0, please do not hesitate to contact us!
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