

# EZR32WG230F128R60G-B0R

### EZR32WG230F128R60G-B0R Information



For Reference Only

Part Number EZR32WG230F128R60G-B0R

Manufacturer Silicon Labs

Category RF/IF and RFID
RF Transceiver ICs

**Description** IC RF TXRX+MCU 802.15.4 64-VFQFN

Package 64-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.









# EZR32WG230F128R60G-B0R Specifications

Manufacturer Part Number	EZR32WG230F128R60G-B0R
Manufacturer	Silicon Labs
Category	RF/IF and RFID
	RF Transceiver ICs
Package	64-VFQFN Exposed Pad
Series	EZR32WG
Type	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	EZRadioPro
Modulation	4FSK, 4GFSK, FSK, GFSK, GMSK, MSK, OOK
Frequency	142MHz ~ 1.05GHz
Data Rate (Max)	1Mbps
Power - Output	13dBm
Sensitivity	-129dBm
Memory Size	128kB Flash, 32kB RAM
Serial Interfaces	I2C, SPI, UART, USART
GPIO	41
Voltage - Supply	1.98 V ~ 3.8 V
Current - Receiving	11.1mA ~ 13.7mA
Current - Transmitting	18mA ~ 88mA
Operating Temperature	-40°C ~ 85°C
Package / Case	64-VFQFN Exposed Pad
	Report errors?

#### EZR32WG230F128R60G-B0R Guarantees



#### **Ouality 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.

### EZR32WG230F128R60G-B0R Payment Methods



















## EZR32WG230F128R60G-B0R Shipping Methods













If you have any question about EZR32WG230F128R60G-B0R, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com