

## EZR32WG330F128R60G-B0R

#### EZR32WG330F128R60G-B0R Information



Part Number	EZR32WG330F128R60G-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

For Reference Only

### **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.



#### EZR32WG330F128R60G-B0R Specifications

Manufacturer Part Number	EZR32WG330F128R60G-B0R
Manufacturer	Silicon Labs
Category	RF/IF and RFID
	RF Transceiver ICs
Package	64-VFQFN Exposed Pad
Series	EZR32WG
Туре	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, USB
GPIO	38
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?

#### EZR32WG330F128R60G-B0R 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.

# EZR32WG330F128R60G-B0R Payment Methods WIRE PayPai Methods EZR32WG330F128R60G-B0R Shipping Methods EZR32WG330F128R60G-B0R Shipping Methods

If you have any question about EZR32WG330F128R60G-B0R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com