

EZR32LG330F128R67G-B0

EZR32LG330F128R67G-B0 Information



For Reference Only

Part Number EZR32LG330F128R67G-B0

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.









EZR32LG330F128R67G-B0 Specifications

| Manufacturer Part Number | EZR32LG330F128R67G-B0 |
|--------------------------|--|
| Manufacturer | Silicon Labs |
| Category | RF/IF and RFID |
| | RF Transceiver ICs |
| Package | 64-VFQFN Exposed Pad |
| Series | EZR32LG |
| 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 | -133dBm |
| 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? |

EZR32LG330F128R67G-B0 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.

EZR32LG330F128R67G-B0 Payment Methods





















EZR32LG330F128R67G-B0 Shipping Methods













If you have any question about EZR32LG330F128R67G-B0, please do not hesitate to contact us!

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