

# EC32L11

### **EC32L11 Information**



Part Number	EC32L11
Manufacturer	Econais
Category	RF/IF and RFID RF Transceiver Modules
Description	RF TXRX MODULE WIFI CHIP + MHF
Package	Module
	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.



## **EC32L11 Specifications**

Manufacturer Part Number	EC32L11	
Manufacturer	Econais	
Category	RF/IF and RFID	
	RF Transceiver Modules	
Package	Module	
Series	WiSmart?	
RF Family/Standard	WiFi	
Protocol	802.11b/g/n	
Modulation	16QAM, 64QAM, BPSK, CCK, DPSK, QDPSK, QPSK, OFDM	
Frequency	2.4GHz	
Data Rate	72.2Mbps	
Power - Output	18dBm	
Sensitivity	-94dBm	
Serial Interfaces	I2C, I2S, JTAG, SPI, USART, USB	
Antenna Type	Integrated, Chip + MHF	
Memory Size	100kB Flash, 25kB RAM	
Voltage - Supply	3.3V	
Current - Receiving	6.8mA	
Current - Transmitting	7.1mA	
Mounting Type	Surface Mount	
Operating Temperature	-30°C ~ 85°C	
Package / Case	Module	
		Report errors?

#### **EC32L11 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.



If you have any question about EC32L11, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com