

**1221-2033 Information**


For Reference Only

**Part Number** [1221-2033](#)  
**Manufacturer** Helicomm Inc.  
**Category** RF/IF and RFID  
[RF Transceiver Modules](#)  
**Description** RF TXRX MODULE 802.15.4 CHIP ANT  
**Package** Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**1221-2033 Specifications**

Manufacturer Part Number	<a href="#">1221-2033</a>
Manufacturer	Helicomm Inc.
Category	RF/IF and RFID <a href="#">RF Transceiver Modules</a>
Package	Module
Series	IP-Link?
RF Family/Standard	802.15.4
Protocol	Zigbee?
Modulation	-
Frequency	2.4GHz
Data Rate	250kbps
Power - Output	0dBm
Sensitivity	-94dBm
Serial Interfaces	JTAG, UART
Antenna Type	Integrated, Chip
Memory Size	64kB Flash, 8kB RAM
Voltage - Supply	3V
Current - Receiving	55mA
Current - Transmitting	55mA
Mounting Type	Surface Mount
Operating Temperature	-20°C ~ 70°C
Package / Case	Module

[Report errors?](#)

## 1221-2033 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.

## 1221-2033 Payment Methods



## 1221-2033 Shipping Methods



If you have any question about 1221-2033, please do not hesitate to contact us!

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