

RF220UF1 Information


For Reference Only

Part Number [RF220UF1](#)
Manufacturer Synapse Wireless
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description RF TXRX MOD 802.15.4 CHIP + U.FL
Package 24-DIP Module
 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.


RF220UF1 Specifications

Manufacturer Part Number	RF220UF1
Manufacturer	Synapse Wireless
Category	RF/IF and RFID RF Transceiver Modules
Package	24-DIP Module
Series	SNAP? RF Engine?
RF Family/Standard	802.15.4
Protocol	-
Modulation	-
Frequency	2.4GHz
Data Rate	2Mbps
Power - Output	20dBm
Sensitivity	-103dBm
Serial Interfaces	SPI, UART
Antenna Type	Integrated, Chip + U.FL
Memory Size	128kB Flash, 58kB RAM
Voltage - Supply	2 V ~ 3.6 V
Current - Receiving	22mA
Current - Transmitting	150mA
Mounting Type	Through Hole
Operating Temperature	-40°C ~ 85°C
Package / Case	24-DIP Module

[Report errors?](#)

RF220UF1 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.

RF220UF1 Payment Methods



RF220UF1 Shipping Methods



If you have any question about RF220UF1, please do not hesitate to contact us!

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