

SPWF01SC.21 Information


For Reference Only

Part Number [SPWF01SC.21](#)
Manufacturer STMicroelectronics
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description RF TXRX MODULE WIFI U.FL ANT
Package 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.


SPWF01SC.21 Specifications

Manufacturer Part Number	SPWF01SC.21
Manufacturer	STMicroelectronics
Category	RF/IF and RFID RF Transceiver Modules
Package	Module
Series	-
RF Family/Standard	WiFi
Protocol	802.11b/g/n
Modulation	DSSS, OFDM
Frequency	2.4GHz
Data Rate	65Mbps
Power - Output	18.3dBm
Sensitivity	-96dBm
Serial Interfaces	UART
Antenna Type	Not Included, U.FL
Memory Size	512kB Flash, 64kB RAM
Voltage - Supply	3.3V
Current - Receiving	105mA
Current - Transmitting	210mA ~ 344mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	Module

[Report errors?](#)

SPWF01SC.21 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.

SPWF01SC.21 Payment Methods



SPWF01SC.21 Shipping Methods



If you have any question about SPWF01SC.21, please do not hesitate to contact us!

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