

SG901-1047 Information


For Reference Only

Part Number [SG901-1047](#)
Manufacturer Sagrad Inc.
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.


SG901-1047 Specifications

Manufacturer Part Number	SG901-1047
Manufacturer	Sgrad Inc.
Category	RF/IF and RFID RF Transceiver Modules
Package	Module
Series	Kraken
RF Family/Standard	WiFi
Protocol	802.11b/g
Modulation	-
Frequency	2.4GHz
Data Rate	54Mbps
Power - Output	12dBm
Sensitivity	-88dBm
Serial Interfaces	SPI, UART
Antenna Type	Not Included, U.FL
Memory Size	128MB Flash, 16MB RAM
Voltage - Supply	3.3V
Current - Receiving	450mA
Current - Transmitting	450mA
Mounting Type	Surface Mount
Operating Temperature	-30°C ~ 85°C
Package / Case	Module

[Report errors?](#)

SG901-1047 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.

SG901-1047 Payment Methods



SG901-1047 Shipping Methods



If you have any question about SG901-1047, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com