

**R5F11FLLANA#20 Information**


For Reference Only

**Part Number** [R5F11FLLANA#20](#)  
**Manufacturer** Renesas Electronics America  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** RL78/G1H 512KB/48KB 64QFN -40\_+8  
**Package** 64-VFQFN Exposed Pad  
 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.


**R5F11FLLANA#20 Specifications**

Manufacturer Part Number	<a href="#">R5F11FLLANA#20</a>
Manufacturer	Renesas Electronics America
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	64-VFQFN Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	-
Modulation	2FSK, GFSK
Frequency	863MHz ~ 928MHz
Data Rate (Max)	400kbps
Power - Output	10dBm
Sensitivity	-114dBm
Memory Size	512kB Flash, 48kB SRAM
Serial Interfaces	I2C, UART
GPIO	5
Voltage - Supply	3.6V
Current - Receiving	6.3mA
Current - Transmitting	20mA
Operating Temperature	-40°C ~ 85°C
Package / Case	64-VFQFN Exposed Pad

[Report errors?](#)

## R5F11FLLANA#20 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.

## R5F11FLLANA#20 Payment Methods



## R5F11FLLANA#20 Shipping Methods



If you have any question about R5F11FLLANA#20, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)