

**CC3220SF12ARGKR Information**


For Reference Only

**Part Number** [CC3220SF12ARGKR](#)  
**Manufacturer** Texas Instruments  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** SIMPLELINK WI-FI WIRELESS  
**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.


**CC3220SF12ARGKR Specifications**

Manufacturer Part Number	<a href="#">CC3220SF12ARGKR</a>
Manufacturer	Texas Instruments
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	64-VFQFN Exposed Pad
Series	SimpleLink?
Type	TxRx + MCU
RF Family/Standard	WiFi
Protocol	802.11b/g/n
Modulation	DSSS, OFDM
Frequency	2.4GHz
Data Rate (Max)	54Mbps
Power - Output	18dBm
Sensitivity	-96dBm
Memory Size	1MB Flash, 256kB RAM
Serial Interfaces	I2C, SPI, UART
GPIO	21
Voltage - Supply	2.1 V ~ 3.6 V
Current - Receiving	59mA
Current - Transmitting	223mA
Operating Temperature	-40°C ~ 85°C
Package / Case	64-VFQFN Exposed Pad

[Report errors?](#)

## CC3220SF12ARGKR 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.

## CC3220SF12ARGKR Payment Methods



## CC3220SF12ARGKR Shipping Methods



If you have any question about CC3220SF12ARGKR, please do not hesitate to contact us!

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