

**MC13820FCR2 Information**


For Reference Only

**Part Number** [MC13820FCR2](#)  
**Manufacturer** NXP  
**Category** RF/IF and RFID  
[RF Amplifiers](#)  
**Description** IC W/NOISE AMPLIFIER BASE 12-QFN  
**Package** 12-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.


**MC13820FCR2 Specifications**

Manufacturer Part Number	<a href="#">MC13820FCR2</a>
Manufacturer	NXP
Category	RF/IF and RFID <a href="#">RF Amplifiers</a>
Package	12-VFQFN Exposed Pad
Series	-
Frequency	800MHz ~ 2.5GHz
P1dB	-10dBm (0.1mW)
Gain	18dB
Noise Figure	1.25dB
RF Type	Cellular, ISM, PCS, GPS
Voltage - Supply	2.7 V ~ 3 V
Current - Supply	2.8mA
Test Frequency	1.575GHz
Package / Case	12-VFQFN Exposed Pad
Supplier Device Package	12-QFN (3x3)

[Report errors?](#)

## MC13820FCR2 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.

## MC13820FCR2 Payment Methods



## MC13820FCR2 Shipping Methods



If you have any question about MC13820FCR2, please do not hesitate to contact us!

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

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