

MC13193FCR2 Information



For Reference Only

Part Number [MC13193FCR2](#)
Manufacturer NXP
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX 802.15.4/ISM 32-VFQFN
Package 32-VFQFN Exposed Pad
 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.



MC13193FCR2 Specifications

Manufacturer Part Number	MC13193FCR2
Manufacturer	NXP
Category	RF/IF and RFID RF Transceiver ICs
Package	32-VFQFN Exposed Pad
Series	-
Type	TxRx Only
RF Family/Standard	802.15.4, General ISM > 1GHz
Protocol	Zigbee?
Modulation	O-QPSK
Frequency	2.4GHz
Data Rate (Max)	250kbps
Power - Output	4dBm
Sensitivity	-92dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	7
Voltage - Supply	2 V ~ 3.4 V
Current - Receiving	37mA
Current - Transmitting	30mA
Operating Temperature	-40°C ~ 85°C
Package / Case	32-VFQFN Exposed Pad

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MC13193FCR2 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.

MC13193FCR2 Payment Methods



MC13193FCR2 Shipping Methods



If you have any question about MC13193FCR2, please do not hesitate to contact us!

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