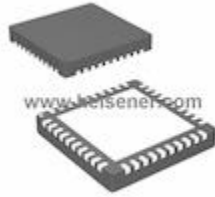


**MC13191FC Information**


For Reference Only

**Part Number** [MC13191FC](#)  
**Manufacturer** NXP  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX ISM>1GHZ 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](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.


**MC13191FC Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">MC13191FC</a>                            |
| Manufacturer             | NXP  |
| Category                 | RF/IF and RFID<br><a href="#">RF Transceiver ICs</a> |
| Package                  | 32-VFQFN Exposed Pad                                 |
| Series                   | -  |
| Type                     | TxRx Only  |
| RF Family/Standard       | General ISM > 1GHZ                                   |
| Protocol                 | -  |
| Modulation               | DSSS, 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                                 |

[Report errors?](#)

## MC13191FC 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.

## MC13191FC Payment Methods



## MC13191FC Shipping Methods



If you have any question about MC13191FC, please do not hesitate to contact us!

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

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