

AX8052F131-2-TX30 Information


For Reference Only

Part Number [AX8052F131-2-TX30](#)
Manufacturer ON Semiconductor
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX+MCU 802.15.4/ISM
Package 40-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.


AX8052F131-2-TX30 Specifications

Manufacturer Part Number	AX8052F131-2-TX30
Manufacturer	ON Semiconductor
Category	RF/IF and RFID RF Transceiver ICs
Package	40-VFQFN Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	802.15.4, General ISM < 1GHz
Protocol	Zigbee?
Modulation	4FSK, ASK, FSK, GFSK, MSK, O-QPSK, PSK
Frequency	400MHz ~ 470MHz, 800MHz ~ 940MHz
Data Rate (Max)	2Mbps
Power - Output	16dBm
Sensitivity	-
Memory Size	64kB Flash, 8.25kB SRAM
Serial Interfaces	SPI, UART
GPIO	21
Voltage - Supply	2.2 V ~ 3.6 V
Current - Receiving	-
Current - Transmitting	13mA ~ 45mA
Operating Temperature	-40°C ~ 85°C
Package / Case	40-VFQFN Exposed Pad

[Report errors?](#)

AX8052F131-2-TX30 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.

AX8052F131-2-TX30 Payment Methods



AX8052F131-2-TX30 Shipping Methods



If you have any question about AX8052F131-2-TX30, please do not hesitate to contact us!

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