

**MKW30Z160VHM4 Information**


For Reference Only

**Part Number** [MKW30Z160VHM4](#)  
**Manufacturer** NXP  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX+MCU BLUETOOTH 32QFN  
**Package** 32-VFQFN  
 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.


**MKW30Z160VHM4 Specifications**

Manufacturer Part Number	<a href="#">MKW30Z160VHM4</a>
Manufacturer	NXP
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	32-VFQFN
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.1
Modulation	GFSK
Frequency	2.4GHz
Data Rate (Max)	1Mbps
Power - Output	5dBm
Sensitivity	-91dBm
Memory Size	160kB Flash, 20kB SRAM
Serial Interfaces	I2C, SPI, UART
GPIO	15
Voltage - Supply	1.45 V ~ 3.6 V
Current - Receiving	6.5mA ~ 15.4mA
Current - Transmitting	8.4mA ~ 18.5mA
Operating Temperature	-40°C ~ 85°C
Package / Case	32-VFQFN

[Report errors?](#)

## MKW30Z160VHM4 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.

## MKW30Z160VHM4 Payment Methods



## MKW30Z160VHM4 Shipping Methods



If you have any question about MKW30Z160VHM4, please do not hesitate to contact us!

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