MKW01Z128CHNR Information
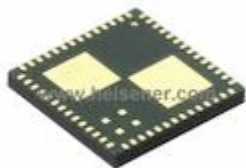
Part Number	MKW01Z128CHNR
Manufacturer	NXP
Category	RF/IF and RFID
	RF Transceiver ICs
Description	IC RF TXRX+MCU ISM<1GHZ 60-VFLGA
Package	60-VFLGA Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

MKW01Z128CHNR Specifications

Manufacturer Part Number	MKW01Z128CHNR
Manufacturer	NXP
Category	RF/IF and RFID
	RF Transceiver ICs
Package	60-VFLGA Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	FSK, GFSK, GMSK, MSK, OOK
Frequency	290MHz ~ 340MHz, 424MHz ~ 510MHz, 862MHz ~ 1.02GHz
Data Rate (Max)	600kbps
Power - Output	17dBm
Sensitivity	-120dBm
Memory Size	128kB Flash, 16kB RAM
Serial Interfaces	I2C, SPI, UART
GPIO	6
Voltage - Supply	1.8 V ~ 3.6 V
Current - Receiving	16mA ~ 17mA
Current - Transmitting	16mA ~ 95mA
Operating Temperature	-40°C ~ 85°C
Package / Case	60-VFLGA Exposed Pad

Report errors?

MKW01Z128CHNR 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.

MKW01Z128CHNR Payment Methods

MKW01Z128CHNR Shipping Methods

If you have any question about MKW01Z128CHNR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com