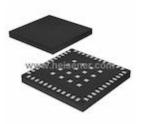




### MKW41Z512VHT4 Information



For Reference Only

Part Number MKW41Z512VHT4

Manufacturer NXP

**Category** RF/IF and RFID

RF Transceiver ICs

**Description** KINETIS L 32-BIT MCU ARM CORTEX-

Package 48-VFQFN

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.









# MKW41Z512VHT4 Specifications

Manufacturer Part Number	MKW41Z512VHT4
Manufacturer	NXP
Category	RF/IF and RFID
	RF Transceiver ICs
Package	48-VFQFN
Series	-
Туре	TxRx + MCU
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.2
Modulation	-
Frequency	2.4GHz
Data Rate (Max)	-
Power - Output	4dBm
Sensitivity	-102dBm
Memory Size	512kB Flash, 128kB RAM
Serial Interfaces	I2C, SPI, UART
GPIO	-
Voltage - Supply	1.71 V ~ 3.6 V
Current - Receiving	6.2mA
Current - Transmitting	6mA
Operating Temperature	-
Package / Case	48-VFQFN
	Report errors?

### MKW41Z512VHT4 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.

### **MKW41Z512VHT4 Payment Methods**



















## MKW41Z512VHT4 Shipping Methods













If you have any question about MKW41Z512VHT4, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com