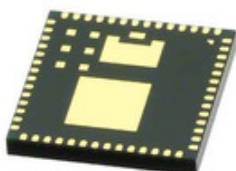




NXP Semiconductors / Freescale



MKW24D512VHA5

Part Number: MKW24D512VHA5

Manufacturer/Brand: NXP Semiconductors / Freescale

Product description: IC RF TXRX+MCU 802.15.4 63-VFLGA

Datasheets: [1.MKW24D512VHA5.pdf](#)
[2.MKW24D512VHA5.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MKW24D512VHA5	
PART NUMBER	MKW24D512VHA5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RF TXRX+MCU 802.15.4 63-VFLGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MKW24D512VHA5.pdf 2.MKW24D512VHA5.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, JTAG, SPI, UART, USB
SENSITIVITY	-102dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	8dBm
PACKAGING	Tray
PACKAGE / CASE	63-VFLGA
OTHER NAMES	568-14308 935325762557 MKW24D512VHA5-ND
OPERATING TEMPERATURE	-40°C ~ 105°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DSSS, O-QPSK
MEMORY SIZE	512kB Flash, 64kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	2
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 63-VFLGA
DATA RATE (MAX)	250kbps
CURRENT - TRANSMITTING	19mA
CURRENT - RECEIVING	15mA

Related Tags

NXP Semiconductors / Freescale MKW24D512VHA5	MKW24D512VHA5 Distributor	MKW24D512VHA5 Supplier
MKW24D512VHA5 Price	MKW24D512VHA5 Pictures	MKW24D512VHA5 Image
MKW24D512VHA5 PDF Datasheet	MKW24D512VHA5 Download Datasheet	MKW24D512VHA5 Datasheet
MKW24D512VHA5 Stock	Buy MKW24D512VHA5	Buy NXP Semiconductors / Freescale MKW24D512VHA5
NXP Semiconductors / Freescale MKW24D512VHA5	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MKW24D512VHA5	NXP Semiconductors MKW24D512VHA5	Freescale MKW24D512VHA5
Freescale Semiconductor - NXP MKW24D512VHA5	NXP USA Inc. MKW24D512VHA5	

Related Products



MKW31Z512CAT4R

Manufacturers: NXP Semiconductors / Freescale

Description: KINETIS K SERIES 32-BIT MCU ARM

In stock: Out stock

RFQ



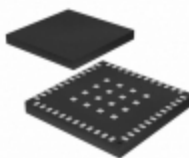
MKW21D512VHA5

Manufacturers: NXP Semiconductors / Freescale

Description: IC RF TXRX+MCU 802.15.4 63-VFLGA

In stock: Out stock

RFQ



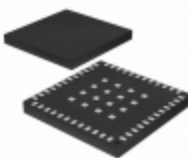
MKW31Z256VHT4

Manufacturers: NXP Semiconductors / Freescale

Description: KINETIS L 32-BIT MCU ARM CORTEX-

In stock: 780 pcs

RFQ



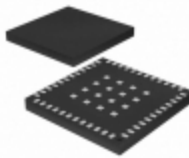
MKW31Z512VHT4

Manufacturers: NXP Semiconductors / Freescale

Description: KINETIS L 32-BIT MCU ARM CORTEX-

In stock: Out stock

RFQ



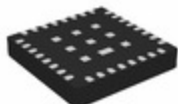
MKW21Z512VHT4

Manufacturers: NXP Semiconductors / Freescale

Description: KINETIS L 32-BIT MCU ARM CORTEX-

In stock: Out stock

RFQ



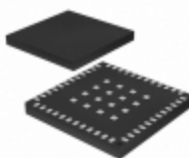
MKW30Z160VHM4

Manufacturers: NXP Semiconductors / Freescale

Description: IC RF TXRX+MCU BLUETOOTH 32QFN

In stock: 511 pcs

RFQ



MKW21Z256VHT4

Manufacturers: NXP Semiconductors / Freescale

Description: KINETIS L 32-BIT MCU ARM CORTEX-

In stock: Out stock

RFQ



MKW21D512VHA5R

Manufacturers: NXP Semiconductors / Freescale

Description: KINETIS KW21D: 802.15.4 WIRELESS

In stock: Out stock

RFQ



MKW31Z512VHT4R

Manufacturers: NXP Semiconductors / Freescale

Description: KINETIS KW31Z: BLE 4.2 WIRELESS

In stock: Out stock

RFQ



MKW30Z160VHM4R

Manufacturers: NXP Semiconductors / Freescale

Description: IC RF TXRX+MCU BLUETOOTH 32QFN

In stock: Out stock

RFQ



MKW21D256VHA5R

Manufacturers: NXP Semiconductors / Freescale

Description: IC RF TXRX+MCU 802.15.4 63-VFLGA

In stock: Out stock

RFQ



MKW22D512VHA5

Manufacturers: NXP Semiconductors / Freescale

Description: IC RF TXRX+MCU 802.15.4 63-VFLGA

In stock: Out stock

RFQ