



MKW30Z160VHM4R

Part Number:	MKW30Z160VHM4R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RF TXRX+MCU BLUETOOTH 32QFN
Datasheets:	 MKW30Z160VHM4R.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.

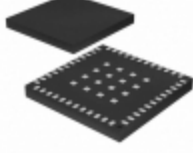
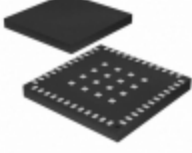
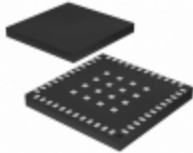
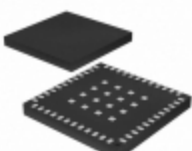
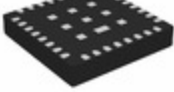
Specifications of MKW30Z160VHM4R

PART NUMBER	MKW30Z160VHM4R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MKW30Z160VHM4R.pdf
VOLTAGE - SUPPLY	3.6V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-102dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.1
POWER - OUTPUT	5dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN
OTHER NAMES	935312095518
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	FSK, GFSK
MEMORY SIZE	160kB Flash, 20kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	15
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.1 2.4GHz 32-VFQFN
DATA RATE (MAX)	1Mbps
CURRENT - TRANSMITTING	8.4mA
CURRENT - RECEIVING	6.5mA

Related Tags

NXP Semiconductors / Freescale MKW30Z160VHM4R	MKW30Z160VHM4R Distributor	MKW30Z160VHM4R Supplier
MKW30Z160VHM4R Price	MKW30Z160VHM4R Pictures	MKW30Z160VHM4R Image
MKW30Z160VHM4R PDF Datasheet	MKW30Z160VHM4R Download Datasheet	MKW30Z160VHM4R Datasheet
MKW30Z160VHM4R Stock	Buy MKW30Z160VHM4R	Buy NXP Semiconductors / Freescale MKW30Z160VHM4R
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NXP Semiconductors / Freescale MKW30Z160VHM4R	NXP Semiconductors MKW30Z160VHM4R	Freescale MKW30Z160VHM4R
Freescale Semiconductor - NXP MKW30Z160VHM4R	NXP USA Inc. MKW30Z160VHM4R	

Related Products

 MKW22D512VHA5 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: Out stock RFQ	 MKW35A512VFP4 Manufacturers: NXP Semiconductors / Freescale Description: KINETIS W 32-BIT MCU ARM CORTEX- 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
 MKW21Z256VHT4 Manufacturers: NXP Semiconductors / Freescale Description: KINETIS L 32-BIT MCU ARM CORTEX- In stock: Out stock RFQ	 MKW35Z512VHT4 Manufacturers: NXP Semiconductors / Freescale Description: KINETIS W 32-BIT MCU ARM CORTEX- In stock: Out stock RFQ
 MKW24D512VHA5 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 260 pcs RFQ	 MKW21Z512VHT4 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	 MKW30Z160VHM4 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: 511 pcs RFQ
 MKW31Z512CAT4R Manufacturers: NXP Semiconductors / Freescale Description: KINETIS K SERIES 32-BIT MCU ARM In stock: Out stock RFQ	 MKW31Z512VHT4R Manufacturers: NXP Semiconductors / Freescale Description: KINETIS KW31Z: BLE 4.2 WIRELESS In stock: Out stock RFQ