

NXP Semiconductors / Freescale

MKW30Z160VHM4R

Part Number:	MKW30Z160VHM4R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RF TXRX+MCU BLUETOOTH 32QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45681 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
QUANTITY AVAILABLE	45681 pcs
DATA SHEET	
VOLTAGE - SUPPLY	3.6V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, 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

MKW30Z160VHM4R	MKW30Z160VHM4R Distributor	MKW30Z160VHM4R Supplier
MKW30Z160VHM4R Price	MKW30Z160VHM4R Pictures	MKW30Z160VHM4R Image
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	MKW21D512VHA5R Manufacturers: NXP Description: KINETIS KW21D: 802.15.4 WIRELESS In stock: 21033 pcs RFQ		MKW31Z512VHT4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX- In stock: 17174 pcs RFQ
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	MKW22D512VHA5 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 8393 pcs RFQ		MKW35Z512VHT4 Manufacturers: NXP Description: KINETIS W 32-BIT MCU ARM CORTEX- In stock: 15629 pcs RFQ
	MKW31Z512CAT4R Manufacturers: NXP Description: KINETIS K SERIES 32-BIT MCU ARM In stock: 33130 pcs RFQ		MKW21Z256VHT4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX- In stock: 25168 pcs RFQ