

NXP Semiconductors / Freescale

MKW21D256VHA5R

Part Number:	MKW21D256VHA5R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RF TXRX+MCU 802.15.4 63-VFLGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19907 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MKW21D256VHA5R

PART NUMBER	MKW21D256VHA5R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RF TXRX+MCU 802.15.4 63-VFLGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19907 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, JTAG, SPI, UART
SENSITIVITY	-102dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	8dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	63-VFLGA
OTHER NAMES	935314943518
OPERATING TEMPERATURE	-40°C ~ 105°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DSSS, O-QPSK
MEMORY SIZE	256kB Flash, 32kB 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

MKW21D256VHA5R	MKW21D256VHA5R Distributor	MKW21D256VHA5R Supplier
MKW21D256VHA5R Price	MKW21D256VHA5R Pictures	MKW21D256VHA5R Image
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Related Products

	MKW01Z128CHNR Manufacturers: NXP Description: IC RF TXRX+MCU ISM<1GHZ 60-VFLGA In stock: 30878 pcs RFQ		MKW01Z128CHN Manufacturers: NXP Description: IC RF TXRX+MCU ISM<1GHZ 60-VFLGA In stock: 14776 pcs RFQ
	MKW21Z256VHT4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX- In stock: 25168 pcs RFQ		MKW21D256VHA5 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 10166 pcs RFQ
	MKW20Z160VHT4 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 48QFN In stock: 17198 pcs RFQ		MKW21D512VHA5 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 7626 pcs RFQ
	MKW30Z160VHM4 Manufacturers: NXP Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: 16112 pcs RFQ		MKW22D512VHA5 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 8393 pcs RFQ
	MKW24D512VHA5 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 9523 pcs RFQ		MKW30Z160VHM4R Manufacturers: NXP Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: 45681 pcs RFQ
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