

NXP Semiconductors / Freescale

MKW21D512VHA5

Part Number:	MKW21D512VHA5
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	7626 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

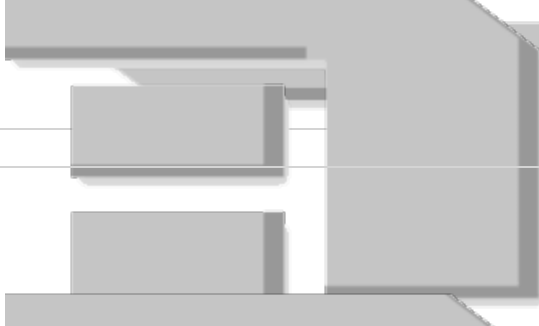
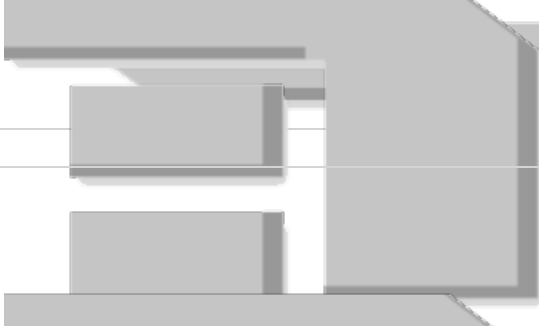
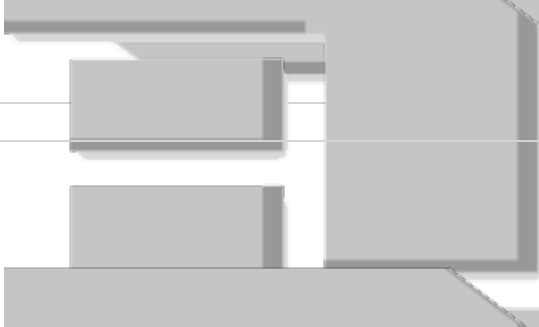
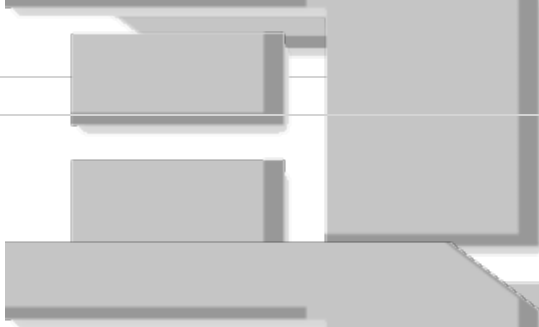
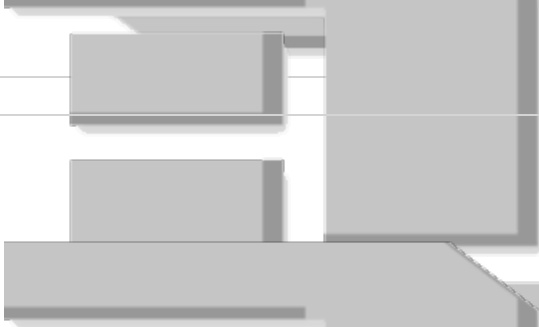
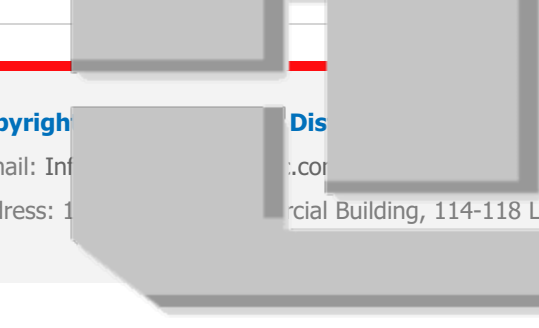
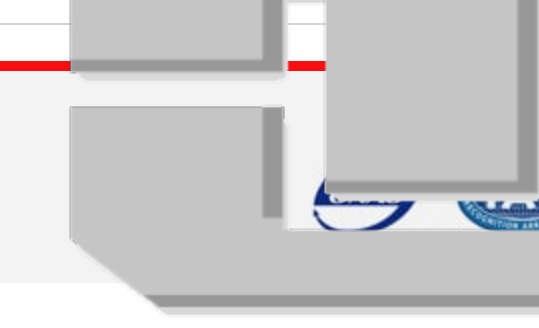
Specifications of MKW21D512VHA5

PART NUMBER	MKW21D512VHA5
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	7626 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	Tray
PACKAGE / CASE	63-VFLGA
OTHER NAMES	935321841557
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

MKW21D512VHA5	MKW21D512VHA5 Distributor	MKW21D512VHA5 Supplier
MKW21D512VHA5 Price	MKW21D512VHA5 Pictures	MKW21D512VHA5 Image
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MKW21D512VHA5	Supplier	Distributor

Related Products

	MKW01Z128CHN Manufacturers: NXP Description: IC RF TXRX+MCU ISM<1GHZ 60-VFLGA In stock: 14776 pcs RFQ		MKW21D256VHA5 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 10166 pcs RFQ
	MKW22D512VHA5 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 8393 pcs RFQ		MKW30Z160VHM4 Manufacturers: NXP Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: 16112 pcs RFQ
	MKW21Z512VHT4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX- In stock: 19392 pcs RFQ		MKW20Z160VHT4 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 48QFN In stock: 17198 pcs RFQ
	MKW30Z160VHM4R Manufacturers: NXP Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: 45681 pcs RFQ		MKW24D512VHA5 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 9523 pcs RFQ
	MKW21Z2256VHT4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX- In stock: 25168 pcs RFQ		MKW21D512VHA5R Manufacturers: NXP Description: KINETIS KW21D: 802.15.4 WIRELESS In stock: 21033 pcs RFQ
	MKW21D256VHA5R Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 19907 pcs RFQ		MKW01Z128CHNR Manufacturers: NXP Description: IC RF TXRX+MCU ISM<1GHZ 60-VFLGA In stock: 30878 pcs RFQ