

NXP Semiconductors / Freescale

MKW21D512VHA5R

Part Number:	MKW21D512VHA5R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	KINETIS KW21D: 802.15.4 WIRELESS
Datasheets:	
Stock Condition	21033 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

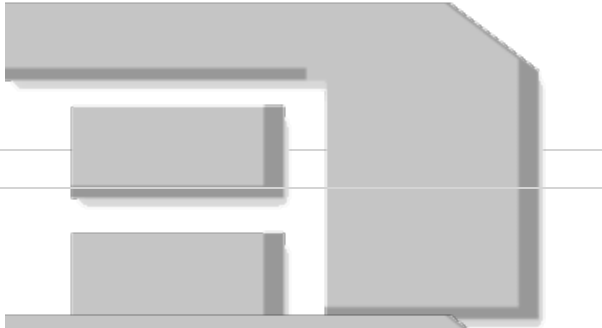
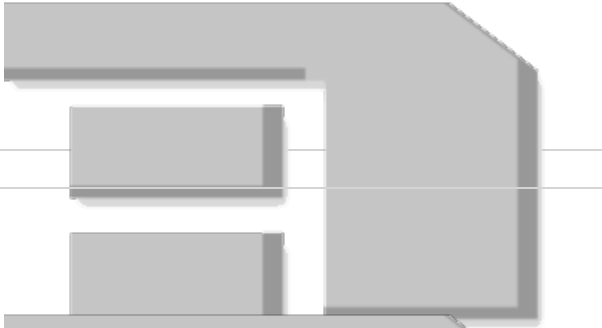
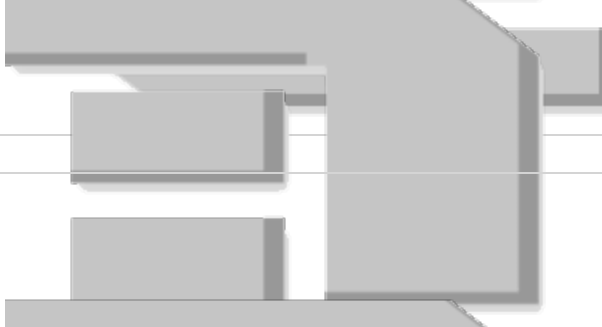
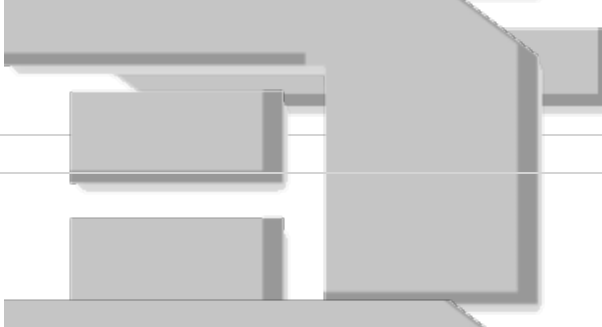
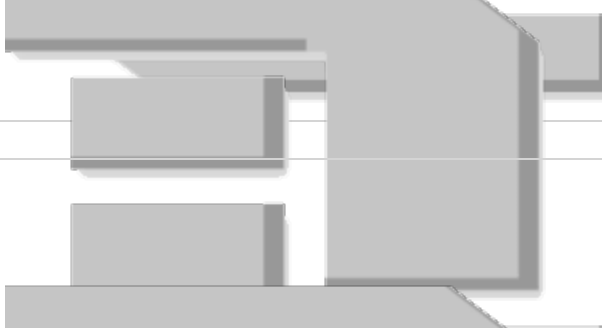
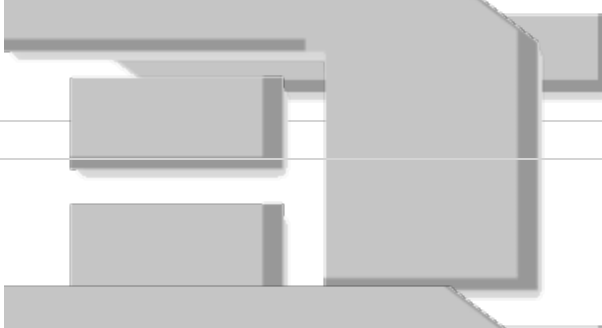
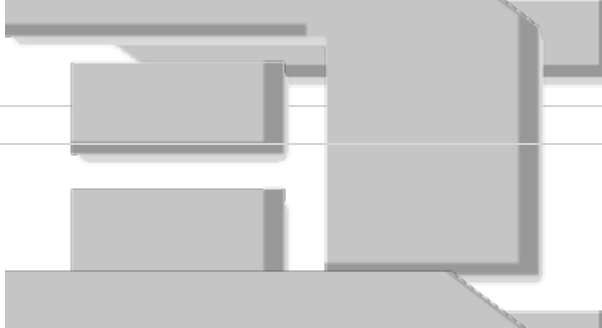
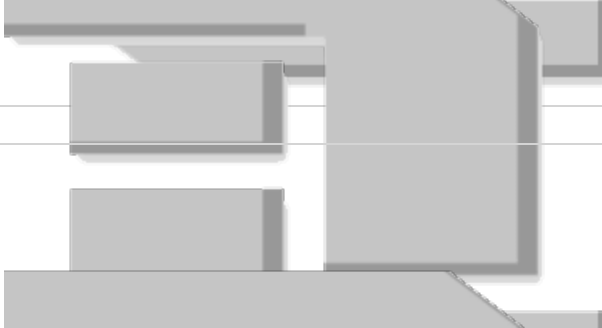
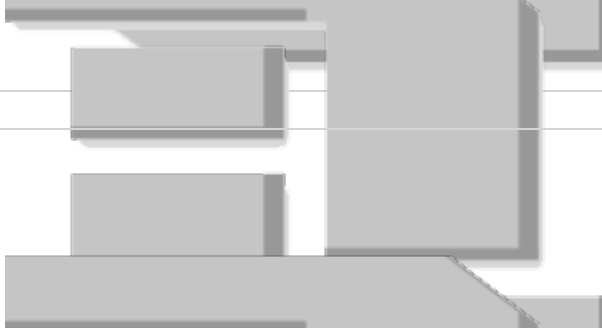
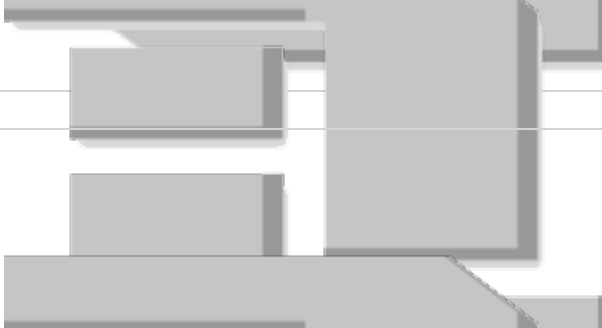
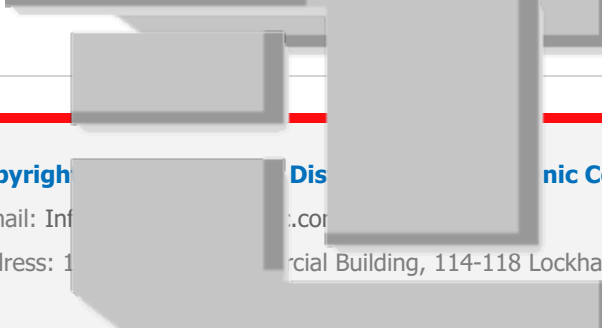
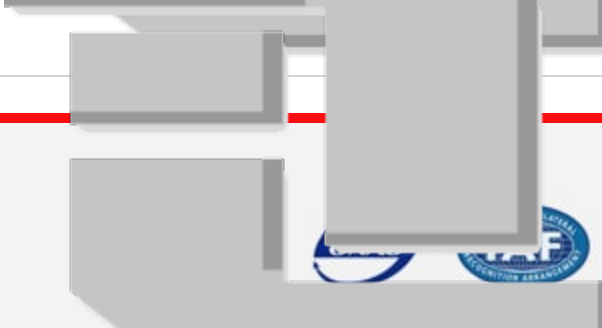
Specifications of MKW21D512VHA5R

PART NUMBER	MKW21D512VHA5R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	KINETIS KW21D: 802.15.4 WIRELESS
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	21033 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	935321841518
OPERATING TEMPERATURE	-40°C ~ 105°C
MODULATION	DSSS, O-QPSK
MEMORY SIZE	512kB Flash, 64kB SRAM
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

MKW21D512VHA5R	MKW21D512VHA5R Distributor	MKW21D512VHA5R Supplier
MKW21D512VHA5R Price	MKW21D512VHA5R Pictures	MKW21D512VHA5R Image
MKW21D512VHA5R PDF Datasheet	MKW21D512VHA5R Download Datasheet	MKW21D512VHA5R Datasheet
MKW21D512VHA5R Stock	Buy MKW21D512VHA5R	Buy MKW21D512VHA5R
MKW21D512VHA5R	Supplier	Distributor

Related Products

	MKW22D512VHA5 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 8393 pcs RFQ		MKW20Z160VHT4 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 48QFN In stock: 17198 pcs RFQ
	MKW24D512VHA5 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 9523 pcs RFQ		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		MKW21Z256VHT4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX- In stock: 25168 pcs RFQ
	MKW01Z128CHNR Manufacturers: NXP Description: IC RF TXRX+MCU ISM<1GHZ 60-VFLGA In stock: 30878 pcs RFQ		MKW30Z160VHM4 Manufacturers: NXP Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: 16112 pcs RFQ
	MKW21D256VHA5R Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 19907 pcs RFQ		MKW30Z160VHM4R Manufacturers: NXP Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: 45681 pcs RFQ
	MKW21D512VHA5 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 7626 pcs RFQ		MKW21Z512VHT4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX- In stock: 19392 pcs RFQ