

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MKW31Z256VHT4

Part Number:	MKW31Z256VHT4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	KINETIS L 32-BIT MCU ARM CORTEX-
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19108 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

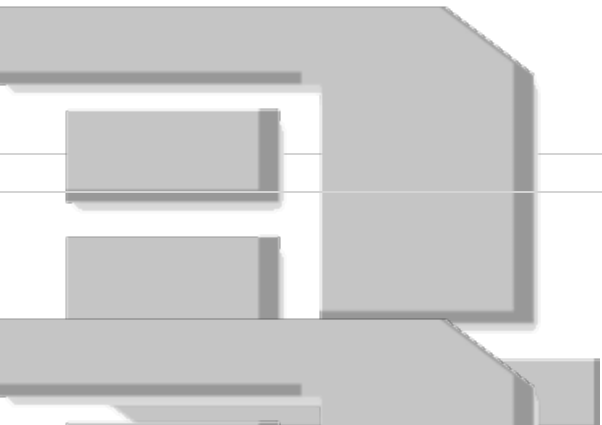
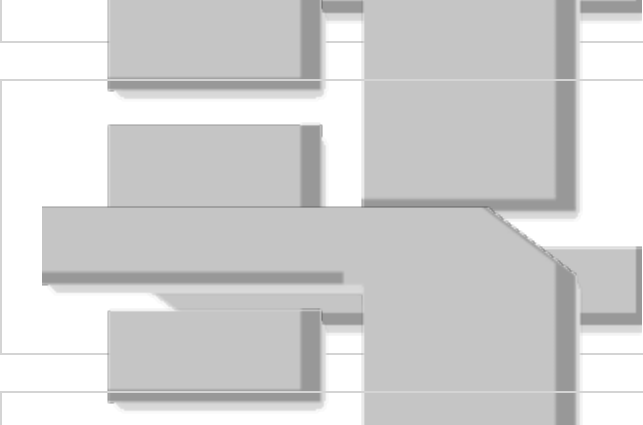
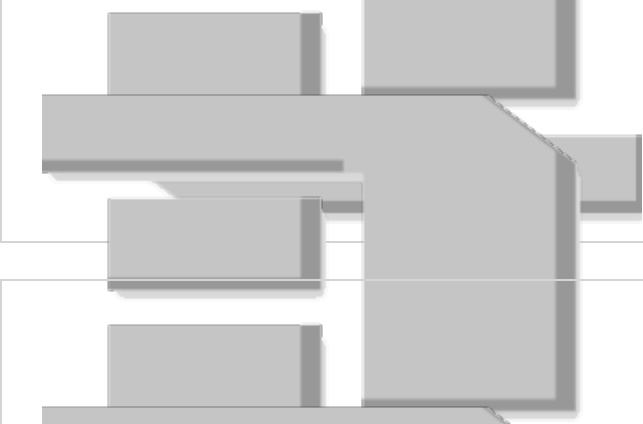
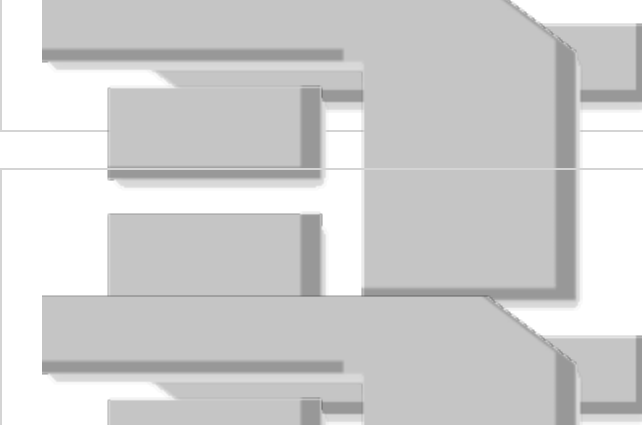
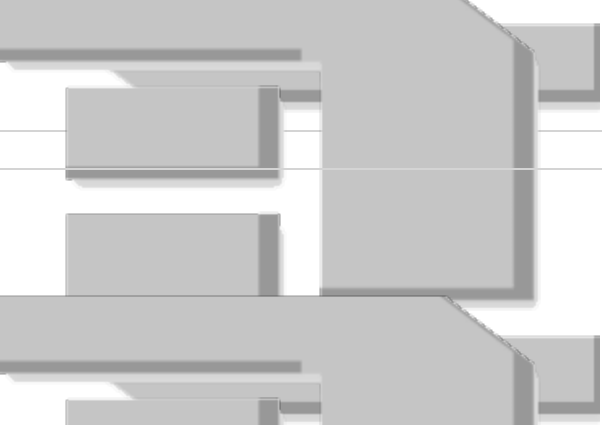
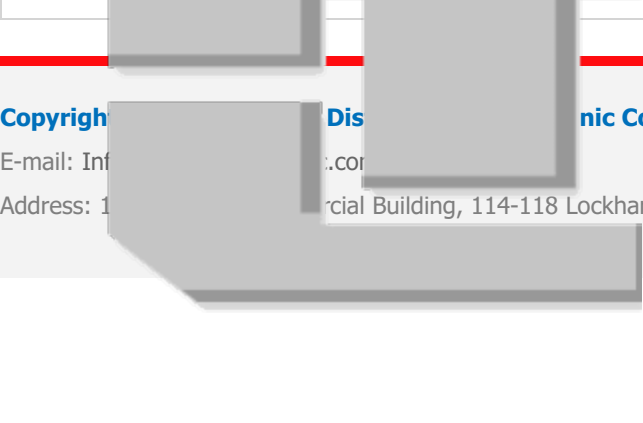
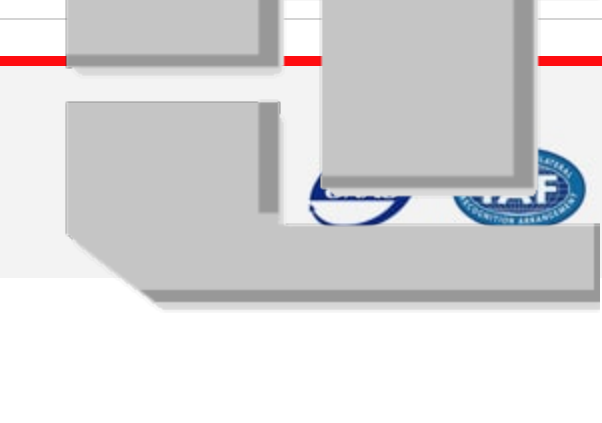
Specifications of MKW31Z256VHT4

PART NUMBER	MKW31Z256VHT4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	KINETIS L 32-BIT MCU ARM CORTEX-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19108 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.71 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-102dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	4dBm
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN
OTHER NAMES	935318528557
OPERATING TEMPERATURE	-
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	256kB Flash, 64kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.2 2.4GHz 48-VFQFN
DATA RATE (MAX)	-
CURRENT - TRANSMITTING	6mA
CURRENT - RECEIVING	6.2mA

Related Tags

MKW31Z256VHT4	MKW31Z256VHT4 Distributor	MKW31Z256VHT4 Supplier
MKW31Z256VHT4 Price	MKW31Z256VHT4 Pictures	MKW31Z256VHT4 Image
MKW31Z256VHT4 PDF Datasheet	MKW31Z256VHT4 Download Datasheet	MKW31Z256VHT4 Datasheet
MKW31Z256VHT4 Stock	Buy MKW31Z256VHT4	Buy MKW31Z256VHT4
MKW31Z256VHT4	Supplier	Distributor

Related Products

	MKW31Z512CAT4R Manufacturers: NXP Description: KINETIS K SERIES 32-BIT MCU ARM In stock: 33130 pcs RFQ		MKW30Z160VHM4R Manufacturers: NXP Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: 45681 pcs RFQ
	MKW21Z256VHT4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX- In stock: 25168 pcs RFQ		MKW30Z160VHM4 Manufacturers: NXP Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: 16112 pcs RFQ
	MKW35A512VFP4 Manufacturers: NXP Description: KINETIS W 32-BIT MCU ARM CORTEX- In stock: 16102 pcs RFQ		MKW22D512VHA5 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 8393 pcs RFQ
	MKW21Z512VHT4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX- In stock: 19392 pcs RFQ		MKW36A512VFP4 Manufacturers: NXP Description: KINETIS W 32-BIT MCU ARM CORTEX- In stock: 15477 pcs RFQ
	MKW24D512VHA5 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 63-VFLGA In stock: 9523 pcs RFQ		MKW35Z512VHT4 Manufacturers: NXP Description: KINETIS W 32-BIT MCU ARM CORTEX- In stock: 15629 pcs RFQ
	MKW31Z512VHT4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX- In stock: 17174 pcs RFQ		MKW31Z512VHT4R Manufacturers: NXP Description: KINETIS KW31Z: BLE 4.2 WIRELESS In stock: 31794 pcs RFQ

