

NXP Semiconductors / Freescale

MKL43Z256VLH4

Part Number:	MKL43Z256VLH4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13914 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

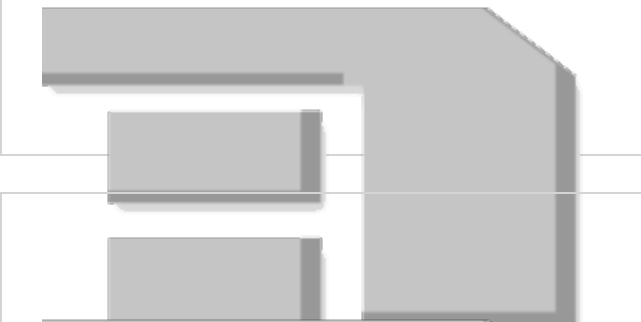
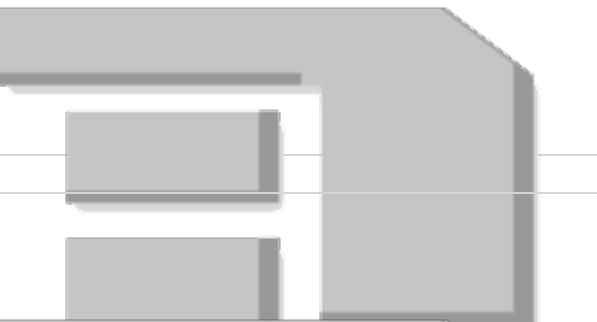
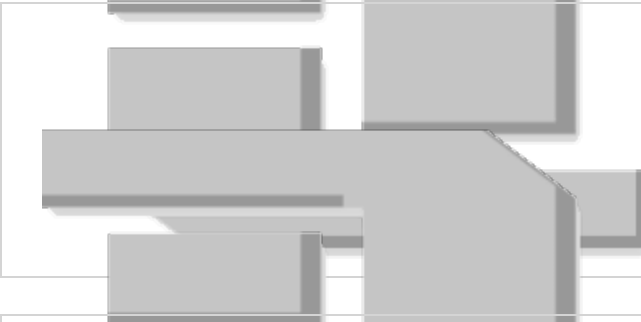
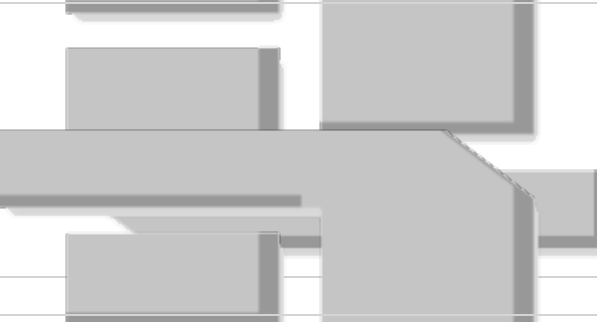
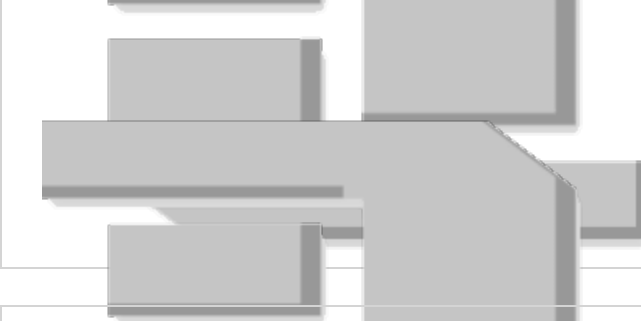
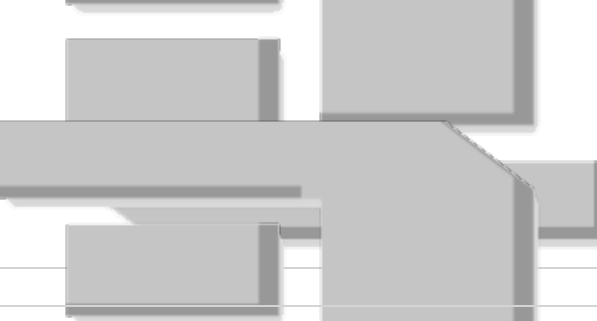
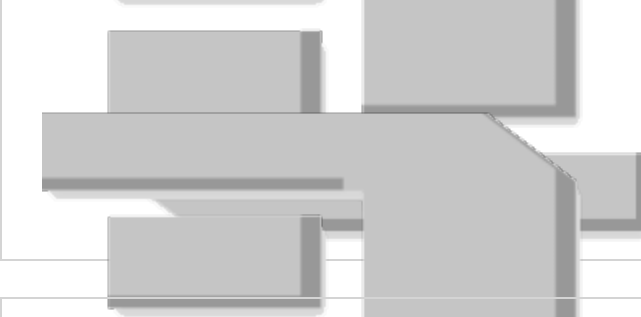
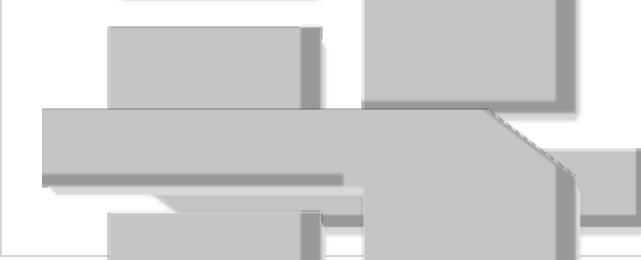
Specifications of MKL43Z256VLH4

PART NUMBER	MKL43Z256VLH4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13914 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	48MHz
SERIES	Kinetis KL4
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, I²S, LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935318116557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	50
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL4 Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART, USB

Related Tags

MKL43Z256VLH4	MKL43Z256VLH4 Distributor	MKL43Z256VLH4 Supplier
MKL43Z256VLH4 Price	MKL43Z256VLH4 Pictures	MKL43Z256VLH4 Image
MKL43Z256VLH4 PDF Datasheet	MKL43Z256VLH4 Download Datasheet	MKL43Z256VLH4 Datasheet
MKL43Z256VLH4 Stock	Buy MKL43Z256VLH4	Buy MKL43Z256VLH4
MKL43Z256VLH4	Supplier	Distributor

Related Products

	MKL36Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 18723 pcs RFQ		MKL36Z256VMP4 Manufacturers: NXP Description: KINETIS KL36: 48MHZ CORTEX-M0+ U In stock: 14509 pcs RFQ
	MKL36Z256VMC4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 16741 pcs RFQ		MKL46Z128VLL4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 17050 pcs RFQ
	MKL36Z64VLL4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 18077 pcs RFQ		MKL43Z128VMP4 Manufacturers: NXP Description: KINETIS KL43: 48MHZ CORTEX-M0+ U In stock: 14801 pcs RFQ
	MKL46Z256VLH4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13077 pcs RFQ		MKL46Z128VMC4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 121BGA In stock: 15818 pcs RFQ
	MKL46Z256VLL4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 11565 pcs RFQ		MKL43Z128VLH4 Manufacturers: NXP Description: KINETIS KL43: 48MHZ CORTEX-M0+ U In stock: 13328 pcs RFQ
	MKL43Z256VMP4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LFBGA In stock: 15084 pcs RFQ		MKL46Z128VLH4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 15551 pcs RFQ