

NXP Semiconductors / Freescale

MKL27Z256VLH4

Part Number:	MKL27Z256VLH4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14167 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

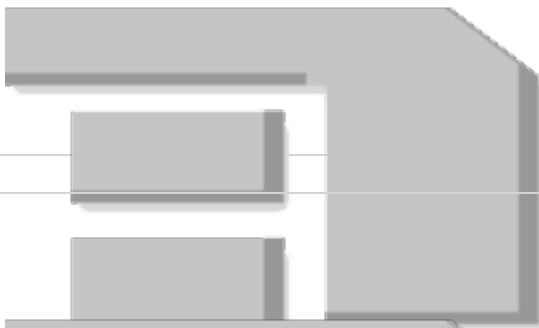
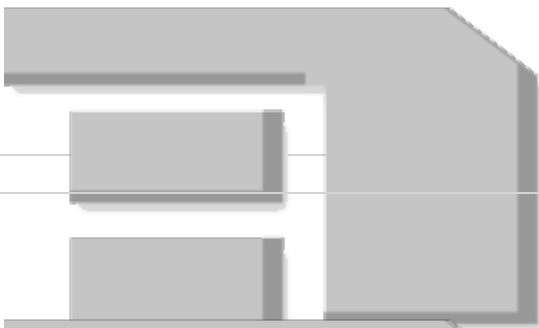
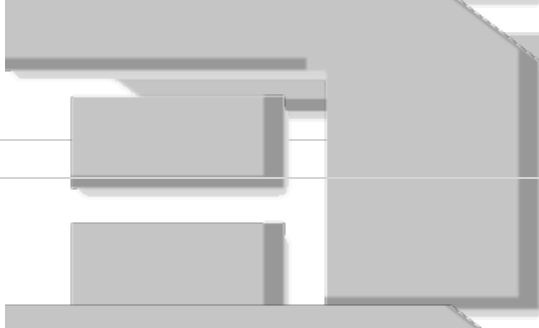
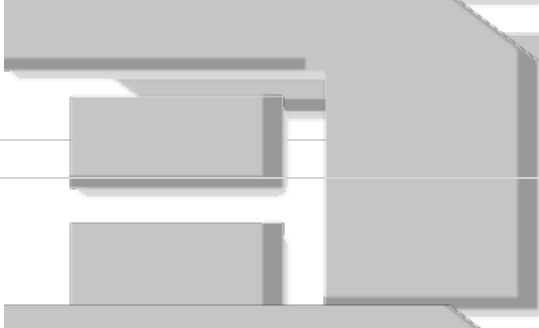
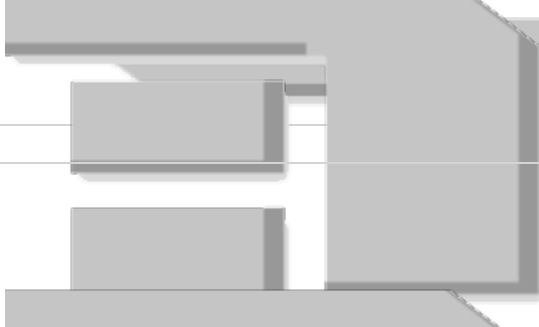
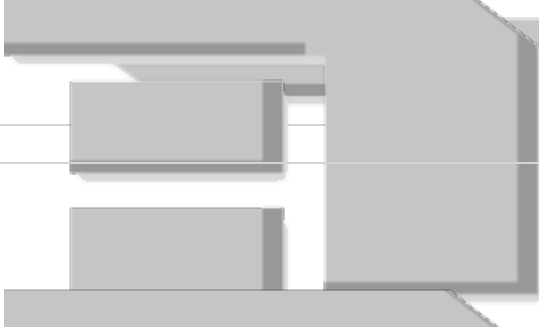
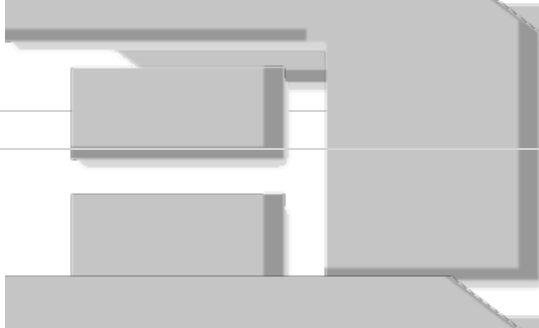
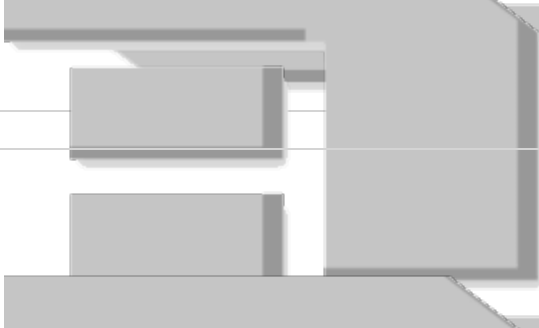
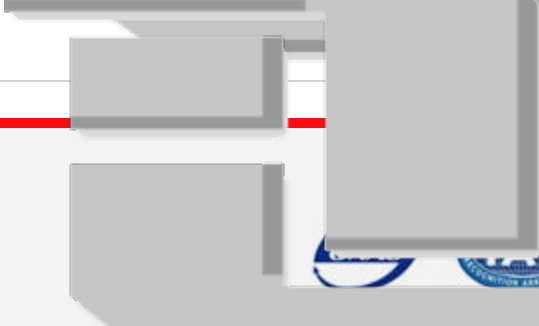
Specifications of MKL27Z256VLH4

PART NUMBER	MKL27Z256VLH4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14167 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	48MHz
SERIES	Kinetis KL2
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, I²S, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935315379557
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 KL2 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

MKL27Z256VLH4	MKL27Z256VLH4 Distributor	MKL27Z256VLH4 Supplier
MKL27Z256VLH4 Price	MKL27Z256VLH4 Pictures	MKL27Z256VLH4 Image
MKL27Z256VLH4 PDF Datasheet	MKL27Z256VLH4 Download Datasheet	MKL27Z256VLH4 Datasheet
MKL27Z256VLH4 Stock	Buy MKL27Z256VLH4	Buy MKL27Z256VLH4
MKL27Z256VLH4	Supplier	Distributor

Related Products

	MKL27Z128VMP4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64BGA In stock: 16631 pcs RFQ		MKL27Z64VDA4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 34347 pcs RFQ
	MKL27Z64VDA4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 36XFBGA In stock: 31797 pcs RFQ		MKL27Z128VLH4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 31400 pcs RFQ
	MKL27Z256VFM4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 34203 pcs RFQ		MKL27Z256VMP4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64BGA In stock: 17609 pcs RFQ
	MKL27Z256VFM4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 32QFN In stock: 15023 pcs RFQ		MKL27Z32VLH4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 25452 pcs RFQ
	MKL27Z128VLH4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 18581 pcs RFQ		MKL27Z32VFM4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 30077 pcs RFQ
	MKL27Z256VFT4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 16488 pcs RFQ		MKL27Z32VDA4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 30756 pcs RFQ