

NXP USA Inc.



Image may be representation. See specifications for product details.

Part Number:MKL25Z128VLK4

Manufacturer/Brand:NXP USA Inc.

Product description:IC MCU 32BIT 128KB FLASH 80LQFP

Datasheets:

RoHs Status: Lead free / RoHS Compliant

Stock Condition:12014 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

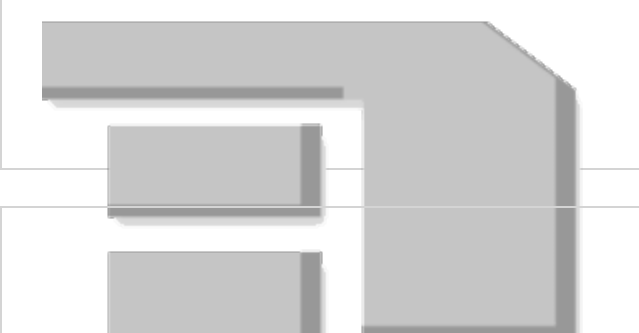
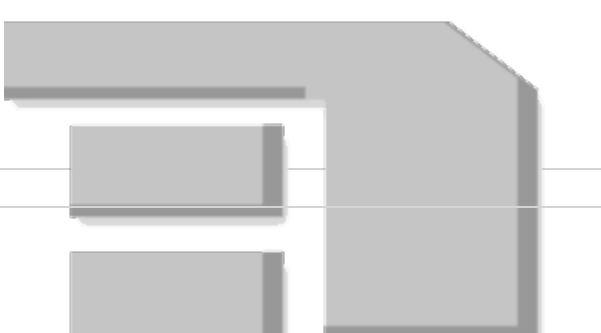
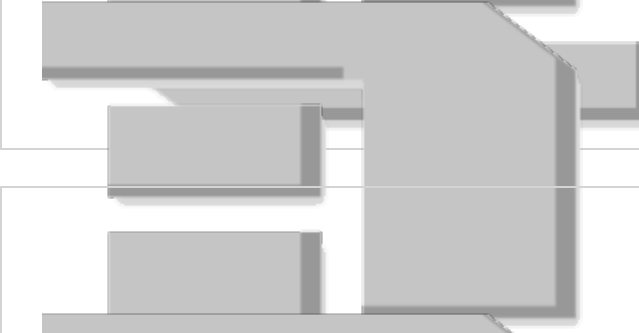
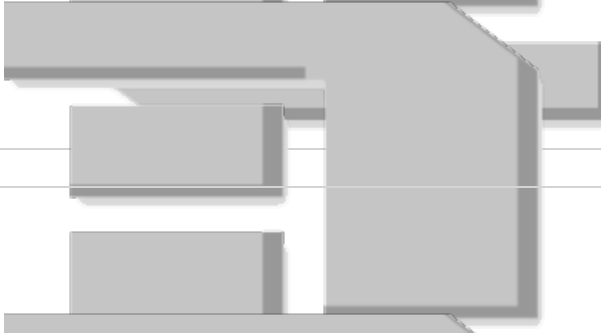
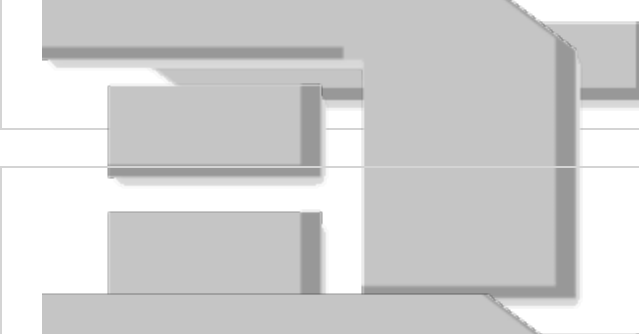
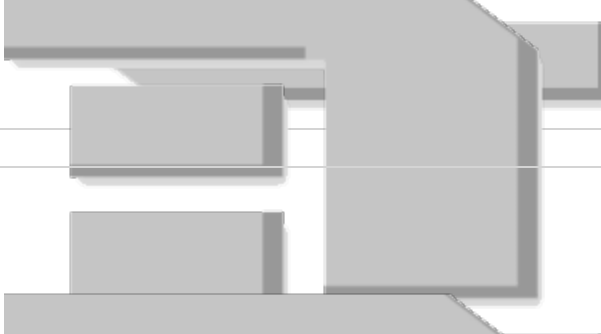
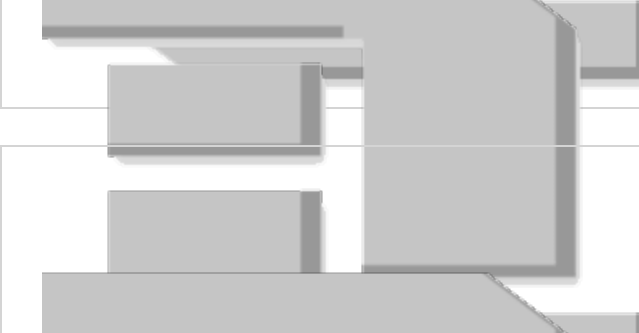
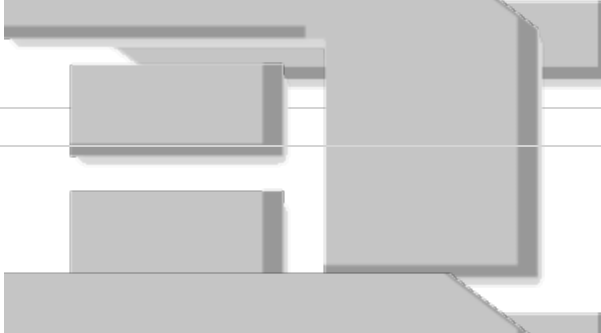
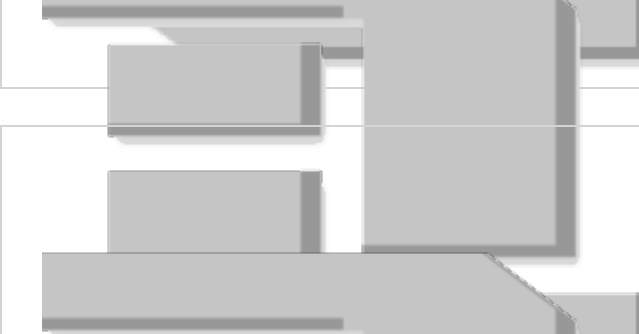
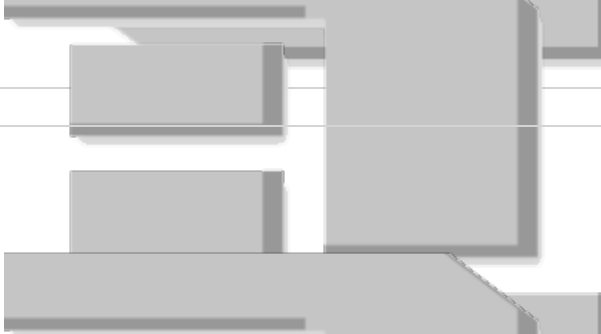
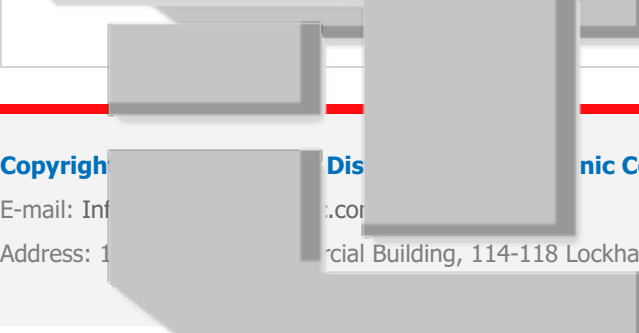
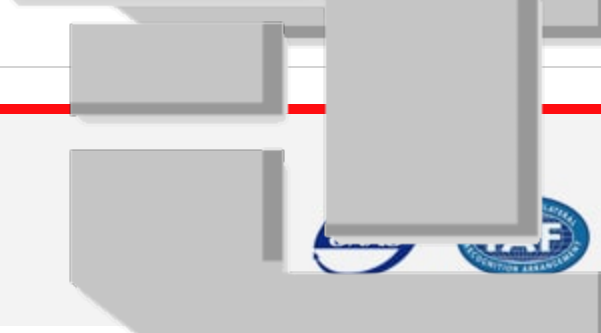
Specifications of MKL25Z128VLK4

PART NUMBER	MKL25Z128VLK4
MANUFACTURER	NXP USA Inc.
DESCRIPTION	IC MCU 32BIT 128KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12014 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	80-LQFP (12x12)
SERIES	Kinetis KL2
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	48MHz
REQUIRES	Brown-out Detect/Reset, DMA, LVD, POR, PWM, WDT
PROGRAM MEMORY TYPE	128KB (128K x 8)
PROGRAM MEMORY SIZE	I²C, LIN, SPI, UART/USART, USB, USB OTG
POLARIZATION	80-LQFP
OTHER NAMES	935323324557
OSCILLATOR TYPE	A/D 14x16b, D/A 1x12b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M0+
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	MKL25Z128VLK4
EXPANDED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL2 Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH 80-LQFP (12x12)
DESCRIPTION	IC MCU 32BIT 128KB FLASH 80LQFP
DATA SRAM BYTES	-
DATA CONVERTERS	1.71 V ~ 3.6 V
CORE SIZE	16K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	66

Related Tags

MKL25Z128VLK4	MKL25Z128VLK4 Distributor	MKL25Z128VLK4 Supplier
MKL25Z128VLK4 Price	MKL25Z128VLK4 Pictures	MKL25Z128VLK4 Image
MKL25Z128VLK4 PDF Datasheet	MKL25Z128VLK4 Download Datasheet	MKL25Z128VLK4 Datasheet
MKL25Z128VLK4 Stock	Buy MKL25Z128VLK4	Buy MKL25Z128VLK4
MKL25Z128VLK4	Supplier	Distributor

Related Products

	MKL25Z32VFM4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 18810 pcs RFQ		MKL25Z64VFM4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 15741 pcs RFQ
	MKL25Z128VLH4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 16298 pcs RFQ		MKL24Z64VFT4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 15930 pcs RFQ
	MKL25Z32VFT4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48QFN In stock: 15749 pcs RFQ		MKL25Z32VLH4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 16831 pcs RFQ
	MKL24Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 13493 pcs RFQ		MKL25Z64VFT4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 16701 pcs RFQ
	MKL25Z128VFM4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 32QFN In stock: 15966 pcs RFQ		MKL25Z128VFT4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: 14765 pcs RFQ
	MKL25Z32VLK4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 80LQFP In stock: 11334 pcs RFQ		MKL24Z64VLK4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 11519 pcs RFQ