

NXP Semiconductors / Freescale

MKL14Z64VLK4

Part Number:	MKL14Z64VLK4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12610 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

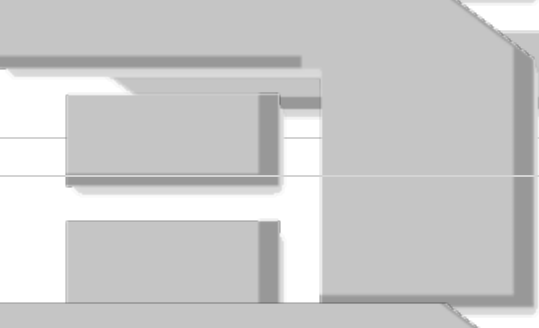
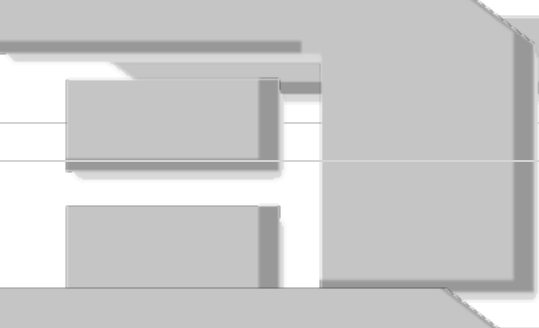
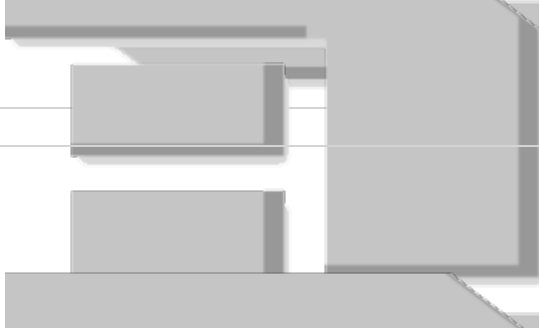
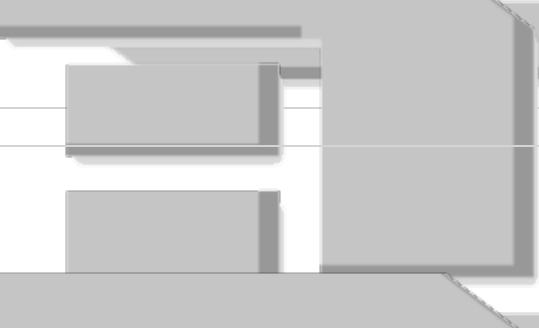
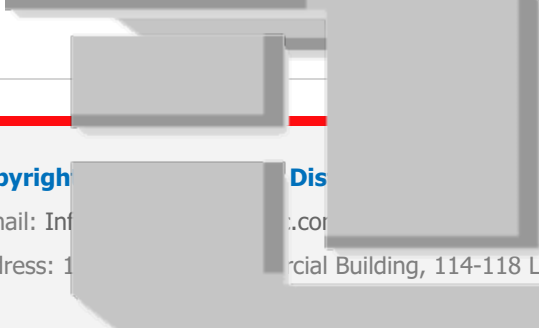
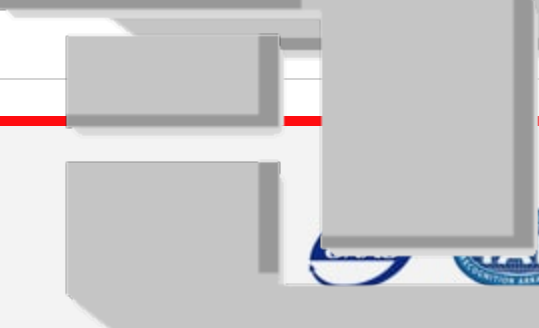
Specifications of MKL14Z64VLK4

PART NUMBER	MKL14Z64VLK4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12610 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	48MHz
SERIES	Kinetis KL1
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OTHER NAMES	935312094557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	70
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL1 Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	MKL14Z64

Related Tags

MKL14Z64VLK4	MKL14Z64VLK4 Distributor	MKL14Z64VLK4 Supplier
MKL14Z64VLK4 Price	MKL14Z64VLK4 Pictures	MKL14Z64VLK4 Image
MKL14Z64VLK4 PDF Datasheet	MKL14Z64VLK4 Download Datasheet	MKL14Z64VLK4 Datasheet
MKL14Z64VLK4 Stock	Buy MKL14Z64VLK4	Buy MKL14Z64VLK4
MKL14Z64VLK4	Supplier	Distributor

Related Products

	MKL15Z128VLH4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 12584 pcs RFQ		MKL15Z128VFM4R Manufacturers: NXP Description: KINETIS KL15: 48MHZ CORTEX-M0+ U In stock: 28719 pcs RFQ
	MKL15Z128CAD4R Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 35WLCSP In stock: 29848 pcs RFQ		MKL14Z64VFT4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 15271 pcs RFQ
	MKL14Z64VFM4R Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 36062 pcs RFQ		MKL14Z64VFM4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 17090 pcs RFQ
	MKL14Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 19381 pcs RFQ		MKL15Z128VFT4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: 15701 pcs RFQ
	MKL15Z128VFM4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 32QFN In stock: 16073 pcs RFQ		MKL14Z64VLK4R Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 25247 pcs RFQ
	MKL14Z32VLK4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 80LQFP In stock: 15042 pcs RFQ		MKL14Z64VFT4R Manufacturers: NXP Description: KINETIS KL14: 48MHZ CORTEX-M0+ U In stock: 33249 pcs RFQ