

NXP Semiconductors / Freescale

MKL15Z64VFT4

Part Number:	MKL15Z64VFT4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 48QFN
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	15332 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

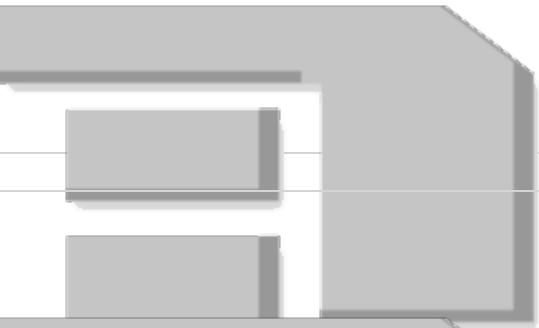
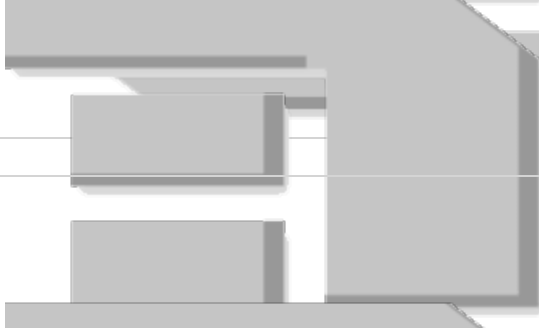
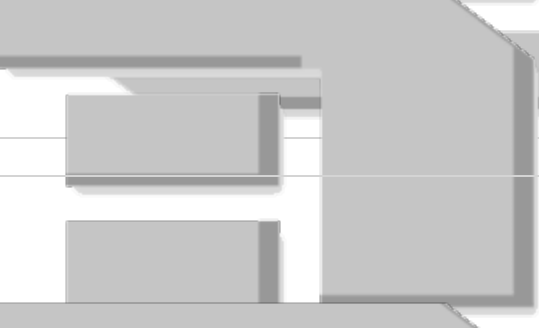
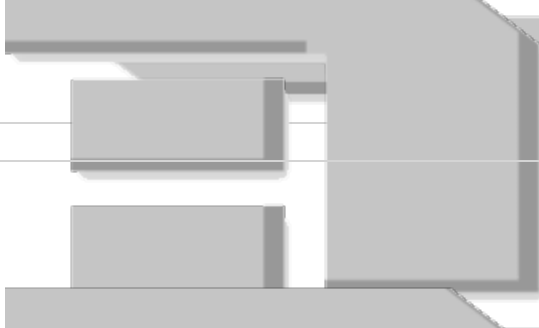
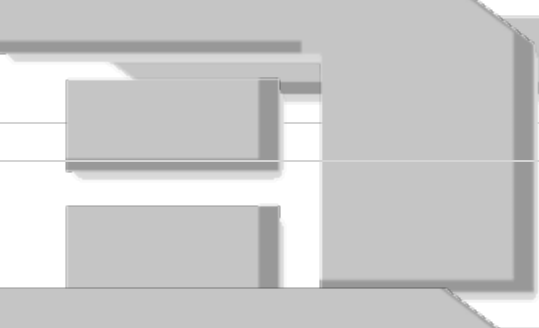
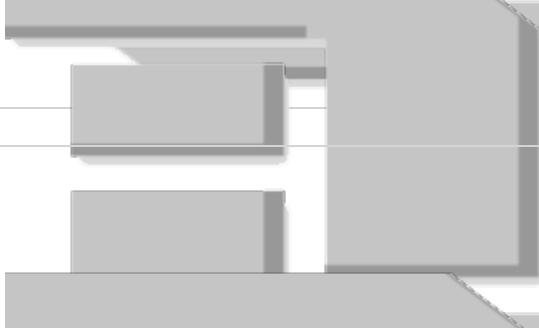
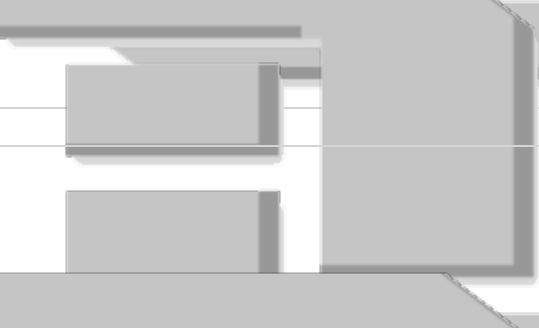
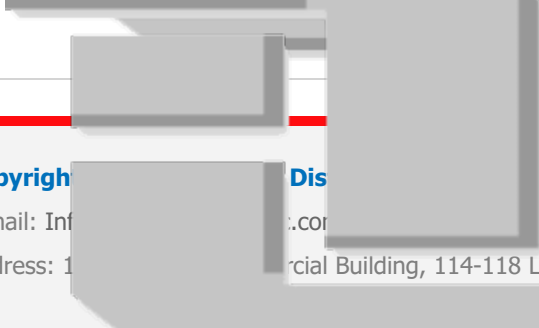
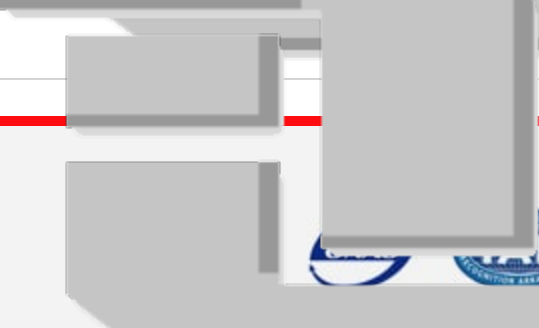
Specifications of MKL15Z64VFT4

PART NUMBER	MKL15Z64VFT4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	15332 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
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	48-VFQFN Exposed Pad
OTHER NAMES	935311184557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL1 Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH 48-QFN (7x7)
DATA CONVERTERS	A/D 15x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, LINbus, SPI, TSI, UART/USART
BASE PART NUMBER	MKL15Z64

Related Tags

MKL15Z64VFT4	MKL15Z64VFT4 Distributor	MKL15Z64VFT4 Supplier
MKL15Z64VFT4 Price	MKL15Z64VFT4 Pictures	MKL15Z64VFT4 Image
MKL15Z64VFT4 PDF Datasheet	MKL15Z64VFT4 Download Datasheet	MKL15Z64VFT4 Datasheet
MKL15Z64VFT4 Stock	Buy MKL15Z64VFT4	Buy MKL15Z64VFT4
MKL15Z64VFT4	Supplier	Distributor

Related Products

	MKL15Z32VLK4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 80LQFP In stock: 16208 pcs 		MKL16Z128VFT4R Manufacturers: NXP Description: KINETIS KL16: 48MHZ CORTEx-M0+ U In stock: 44338 pcs 
	MKL15Z32VLH4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 19870 pcs 		MKL16Z128VFM4R Manufacturers: NXP Description: KINETIS KL16: 48MHZ CORTEx-M0+ U In stock: 49663 pcs 
	MKL16Z128VFM4 Manufacturers: NXP USA Description: IC MCU 32BIT 128KB FLASH 32QFN In stock: 26019 pcs 		MKL15Z64VLK4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 12735 pcs 
	MKL15Z32VFM4R Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 43485 pcs 		MKL16Z128VFT4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: 21468 pcs 
	MKL15Z64VFM4R Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 37741 pcs 		MKL15Z32VFT4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48QFN In stock: 19509 pcs 
	MKL15Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 18868 pcs 		MKL15Z64VFM4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 20023 pcs 