

NXP Semiconductors / Freescale

MKL24Z64VFT4

Part Number:	MKL24Z64VFT4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 48QFN
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	15930 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

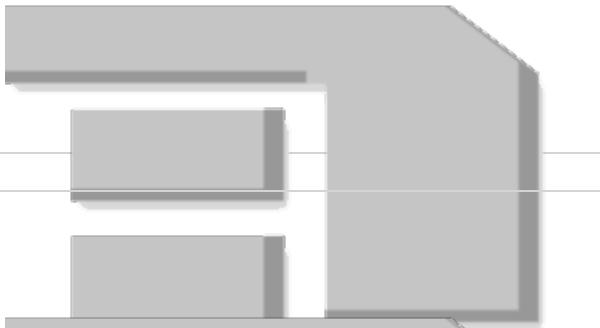
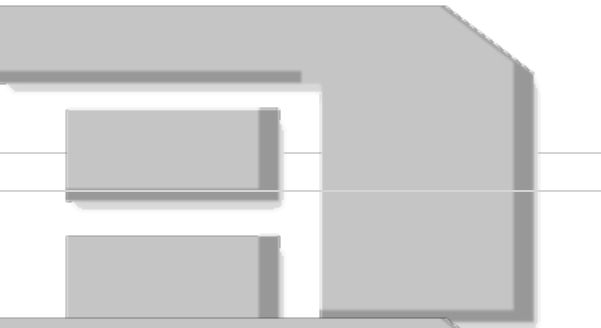
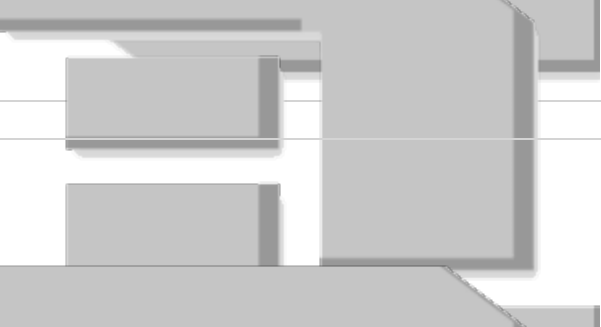
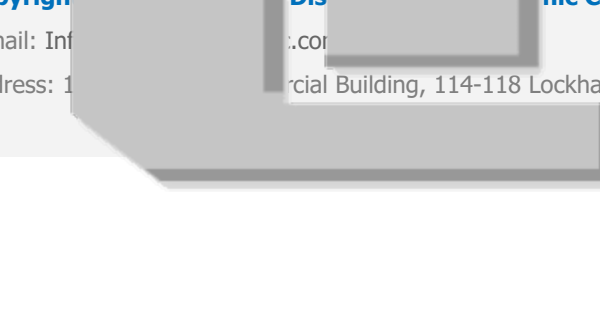
Specifications of MKL24Z64VFT4

PART NUMBER	MKL24Z64VFT4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	15930 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SPEED	48MHz
SERIES	Kinetis KL2
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	935324643557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	36
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 KL2 Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH 48-QFN (7x7)
DATA CONVERTERS	A/D 13x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, LINbus, SPI, UART/USART, USB, USB OTG
BASE PART NUMBER	MKL24Z64

Related Tags

MKL24Z64VFT4	MKL24Z64VFT4 Distributor	MKL24Z64VFT4 Supplier
MKL24Z64VFT4 Price	MKL24Z64VFT4 Pictures	MKL24Z64VFT4 Image
MKL24Z64VFT4 PDF Datasheet	MKL24Z64VFT4 Download Datasheet	MKL24Z64VFT4 Datasheet
MKL24Z64VFT4 Stock	Buy MKL24Z64VFT4	Buy MKL24Z64VFT4
MKL24Z64VFT4	Supplier	Distributor

Related Products

	MKL24Z32VFM4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 19936 pcs RFQ		MKL24Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 13493 pcs RFQ
	MKL25Z128VFT4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: 14765 pcs RFQ		MKL25Z128VFM4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 32QFN In stock: 15966 pcs RFQ
	MKL24Z32VLH4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 14507 pcs RFQ		MKL25Z128VLH4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 16298 pcs RFQ
	MKL24Z32VFT4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48QFN In stock: 15786 pcs RFQ		MKL25Z128VLK4 Manufacturers: NXP USA Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 12014 pcs RFQ
	MKL24Z64VFM4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 19132 pcs RFQ		MKL24Z64VLK4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 11519 pcs RFQ
	MKL17Z64VLH4R Manufacturers: NXP Description: KINETIS KL17: 48MHZ CORTEX-M0+ U In stock: 47808 pcs RFQ		MKL24Z32VLK4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 80LQFP In stock: 13960 pcs RFQ

