

NXP Semiconductors / Freescale

MKL05Z32VFK4

Part Number:	MKL05Z32VFK4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 32KB FLASH 24QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29767 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

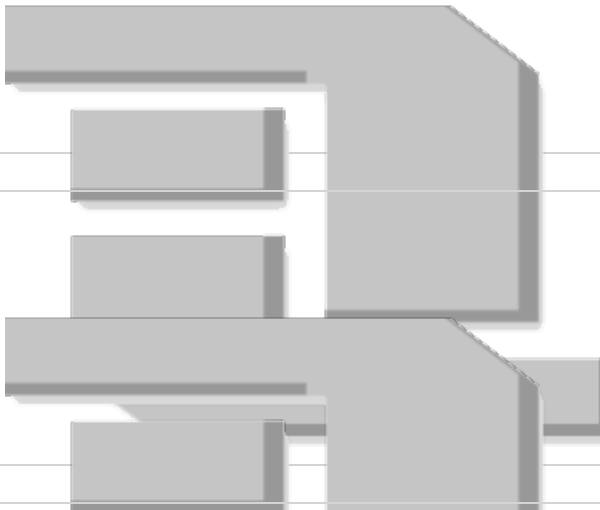
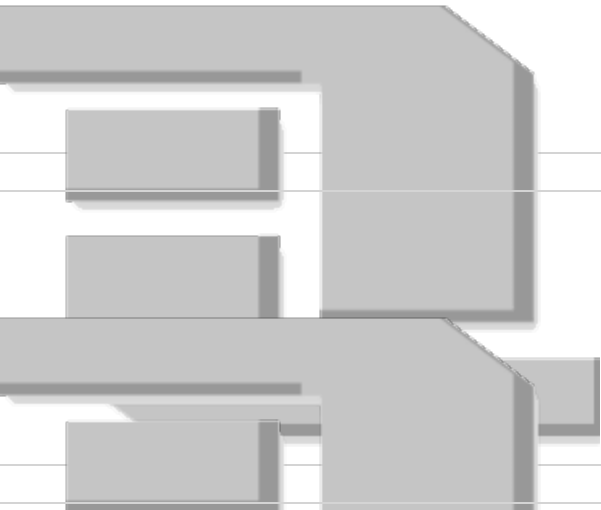
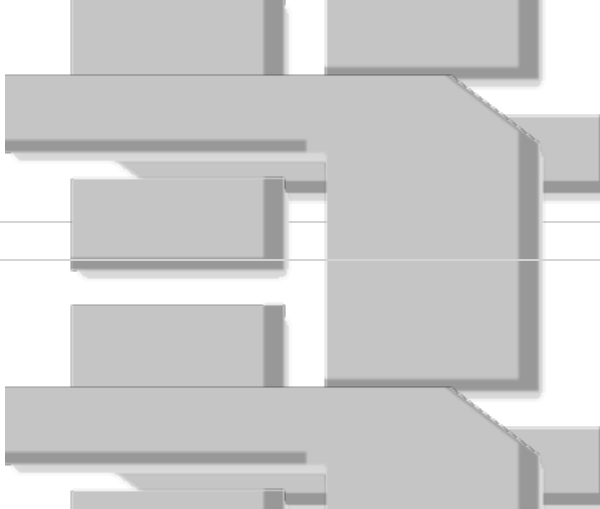
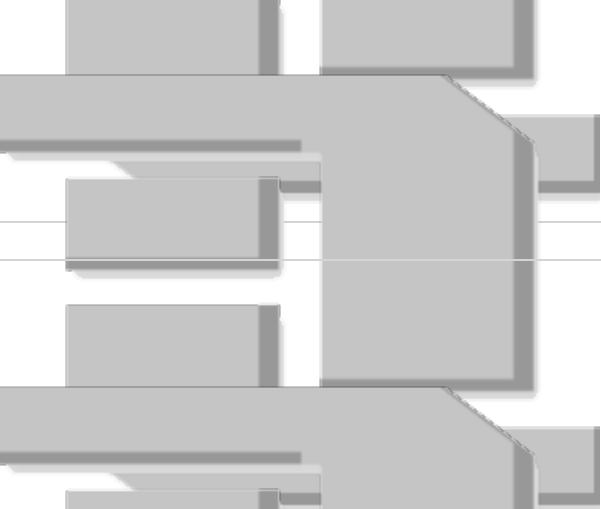
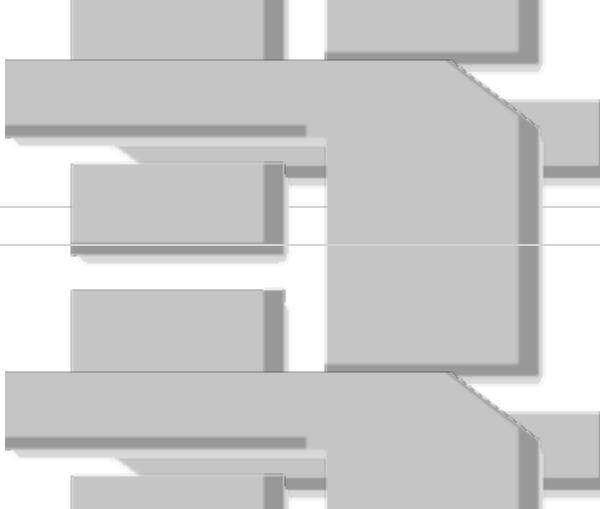
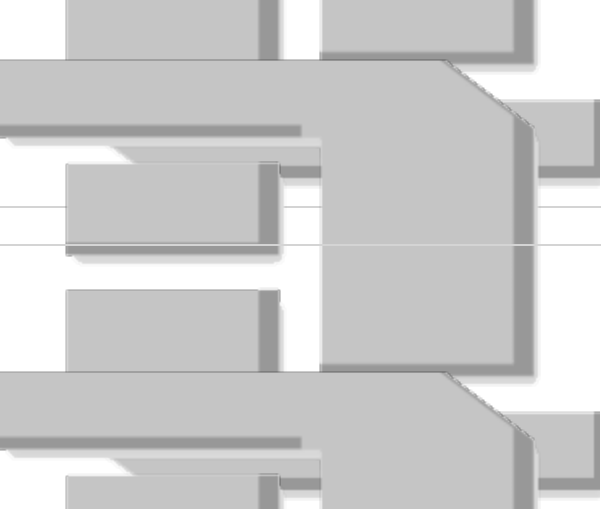
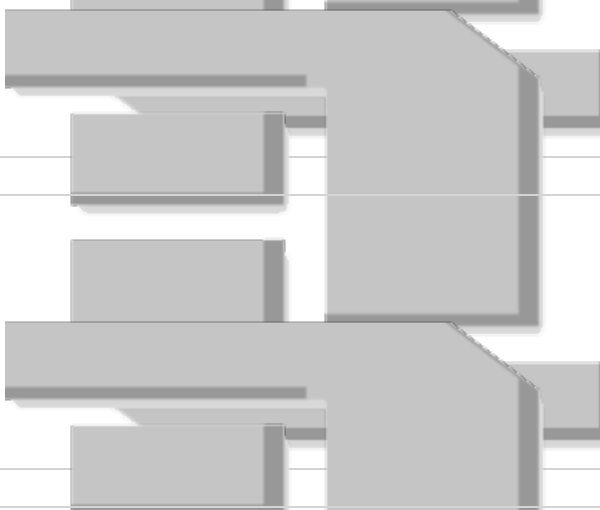
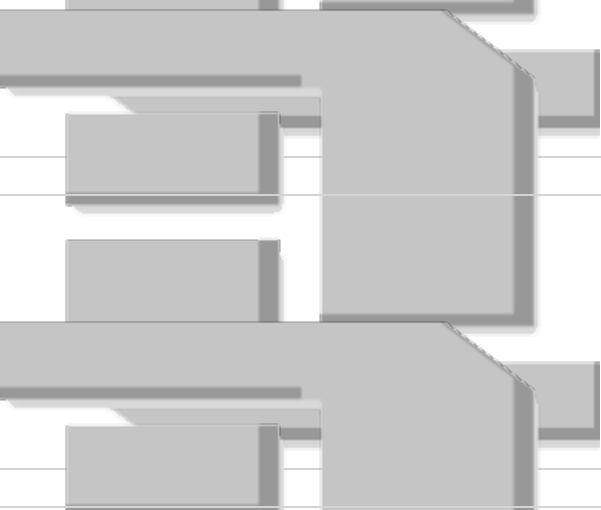
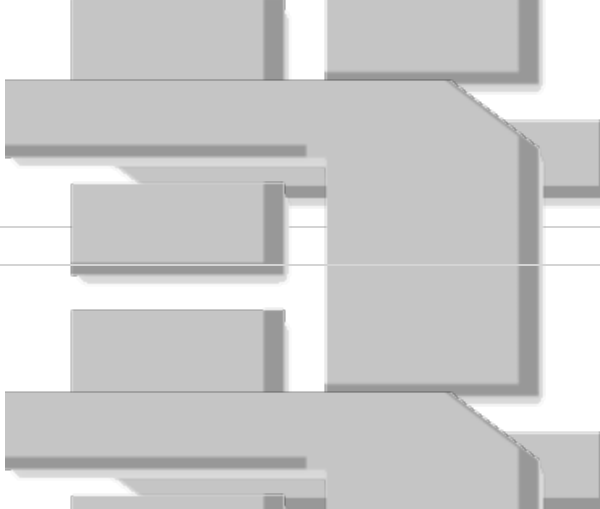
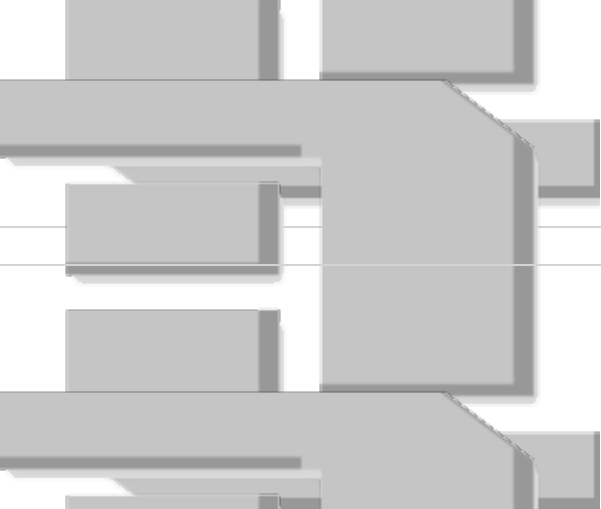
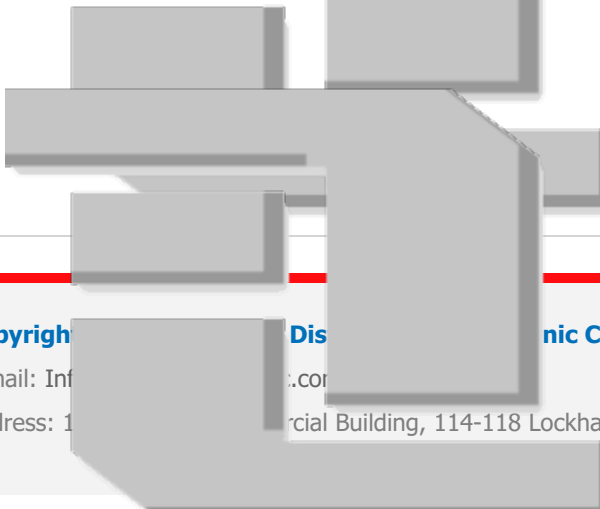
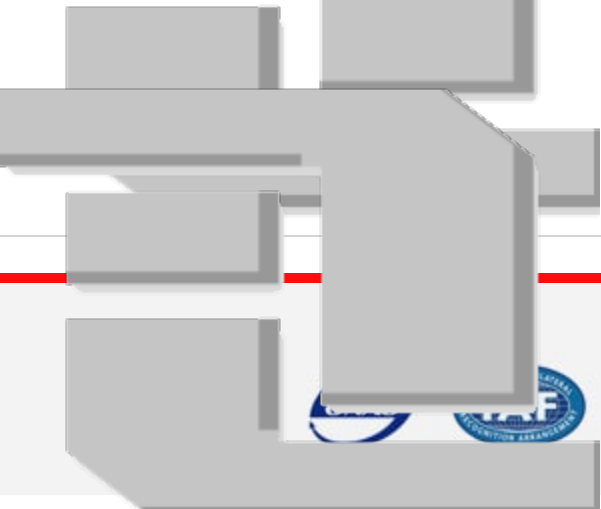
Specifications of MKL05Z32VFK4

PART NUMBER	MKL05Z32VFK4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 32KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29767 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SPEED	48MHz
SERIES	Kinetis KL0
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	24-VFQFN Exposed Pad
OTHER NAMES	935320104557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL0 Microcontroller IC 32-Bit 48MHz 32KB (32K x 8) FLASH 24-QFN (4x4)
DATA CONVERTERS	A/D 12x12b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	MKL05Z32

Related Tags

MKL05Z32VFK4	MKL05Z32VFK4 Distributor	MKL05Z32VFK4 Supplier
MKL05Z32VFK4 Price	MKL05Z32VFK4 Pictures	MKL05Z32VFK4 Image
MKL05Z32VFK4 PDF Datasheet	MKL05Z32VFK4 Download Datasheet	MKL05Z32VFK4 Datasheet
MKL05Z32VFK4 Stock	Buy MKL05Z32VFK4	Buy MKL05Z32VFK4
MKL05Z32VFK4	Supplier	Distributor

Related Products

	MKL05Z32VFK4R Manufacturers: NXP Description: KINETIS KL05: 48MHZ CORTEX-M0+ U In stock: 46483 pcs RFQ		MKL04Z8VLC4 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 32LQFP In stock: 30516 pcs RFQ
	MKL05Z32VLC4R Manufacturers: NXP Description: KINETIS KL05: 48MHZ CORTEX-M0+ U In stock: 62306 pcs RFQ		MKL05Z16VLF4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 24622 pcs RFQ
	MKL05Z16VFM4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 32QFN In stock: 24931 pcs RFQ		MKL05Z32VFM4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 27273 pcs RFQ
	MKL04Z8VLC4R Manufacturers: NXP Description: KINETIS KL04: 48MHZ CORTEX-M0+ U In stock: 54536 pcs RFQ		MKL05Z32VLF4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 25606 pcs RFQ
	MKL05Z32VLC4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32LQFP In stock: 34070 pcs RFQ		MKL05Z32VFM4R Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 71941 pcs RFQ
	MKL05Z16VLC4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 32LQFP In stock: 26078 pcs RFQ		MKL05Z16VFK4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 24QFN In stock: 30245 pcs RFQ