

NXP Semiconductors / Freescale

MKL04Z16VLC4

Part Number:	MKL04Z16VLC4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 16KB FLASH 32LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26253 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

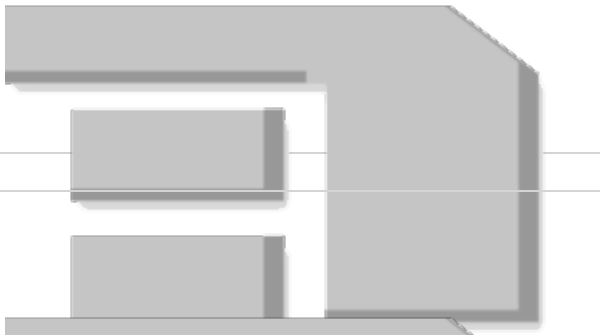
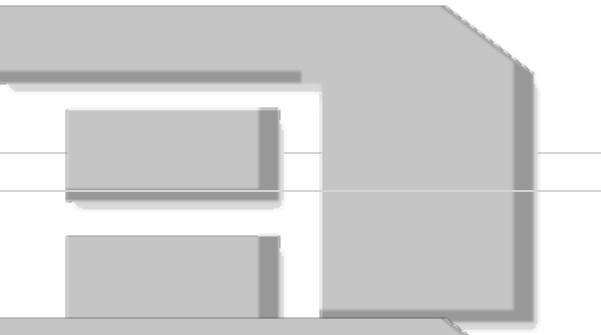
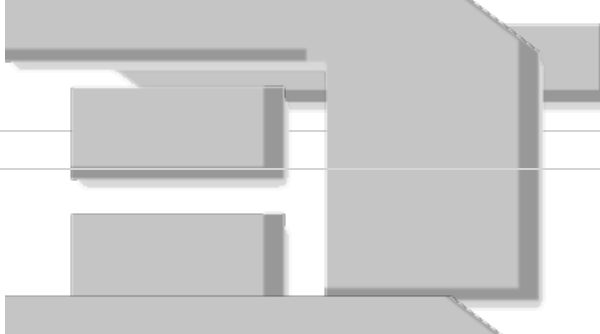
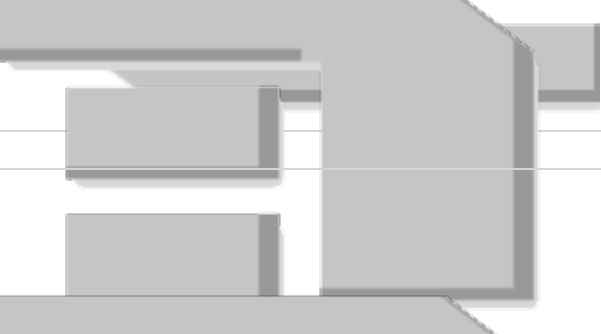
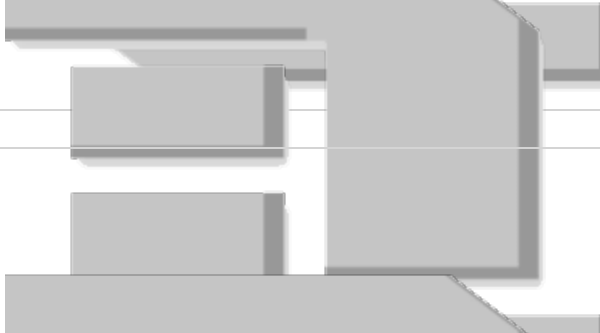
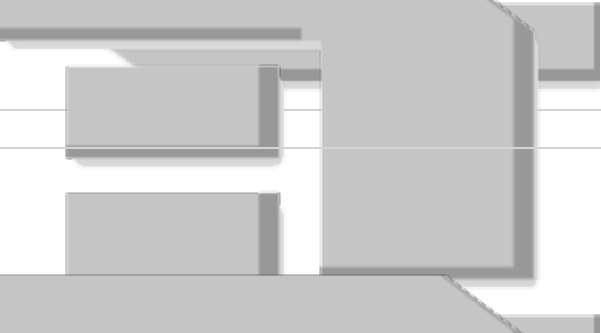
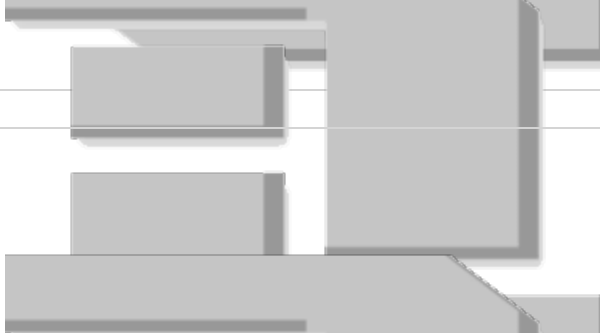
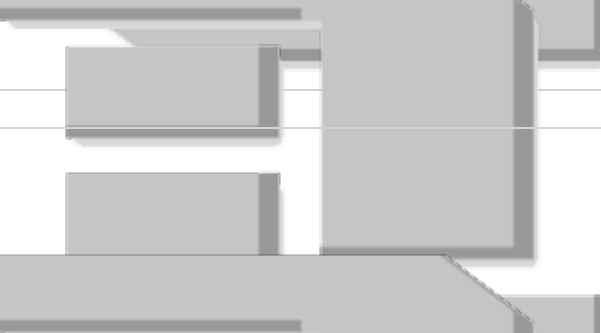
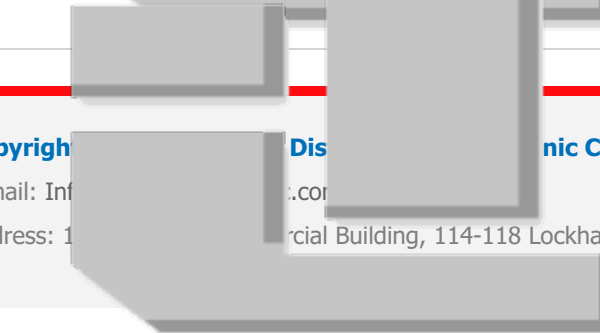
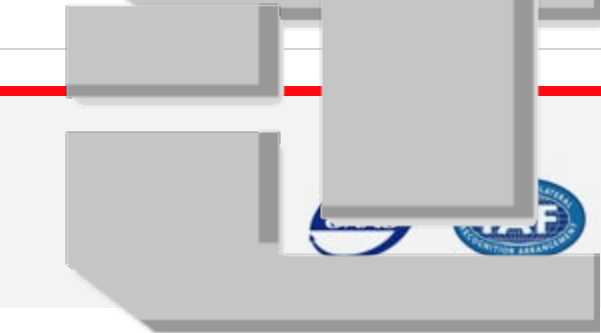
Specifications of MKL04Z16VLC4

PART NUMBER	MKL04Z16VLC4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 16KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26253 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	48MHz
SERIES	Kinetis KL0
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OTHER NAMES	935317746557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	28
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 16KB (16K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 14x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	MKL04Z16

Related Tags

MKL04Z16VLC4	MKL04Z16VLC4 Distributor	MKL04Z16VLC4 Supplier
MKL04Z16VLC4 Price	MKL04Z16VLC4 Pictures	MKL04Z16VLC4 Image
MKL04Z16VLC4 PDF Datasheet	MKL04Z16VLC4 Download Datasheet	MKL04Z16VLC4 Datasheet
MKL04Z16VLC4 Stock	Buy MKL04Z16VLC4	Buy MKL04Z16VLC4
MKL04Z16VLC4	Supplier	Distributor

Related Products

	MKL04Z16VLC4R Manufacturers: NXP Description: KINETIS KL04: 48MHZ CORTEX-M0+ U In stock: 53480 pcs RFQ		MKL03Z32VFK4R Manufacturers: NXP Description: KINETIS KL03: 48MHZ CORTEX-M0+ U In stock: 80170 pcs RFQ
	MKL04Z32VFM4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 25693 pcs RFQ		MKL04Z16VFK4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 24QFN In stock: 26382 pcs RFQ
	MKL04Z16VFM4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 32QFN In stock: 29544 pcs RFQ		MKL03Z8VFG4 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 16QFN In stock: 53932 pcs RFQ
	MKL03Z8VFG4R Manufacturers: NXP Description: KINETIS KL03: 48MHZ CORTEX-M0+ U In stock: 174084 pcs RFQ		MKL03Z8VFK4 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 65248 pcs RFQ
	MKL04Z16VLF4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 23147 pcs RFQ		MKL04Z32VFM4R Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 59812 pcs RFQ
	MKL04Z32VFK4R Manufacturers: NXP Description: KINETIS KL04: 48MHZ CORTEX-M0+ U In stock: 64475 pcs RFQ		MKL04Z32VFK4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 30768 pcs RFQ