

NXP Semiconductors / Freescale

MKV10Z16VLF7

Part Number:	MKV10Z16VLF7
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 16KB FLASH 48LQFP
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	23695 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

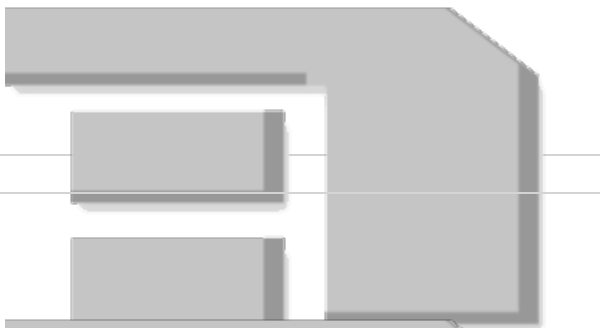
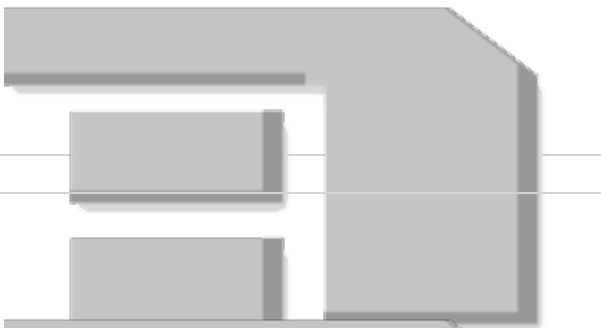
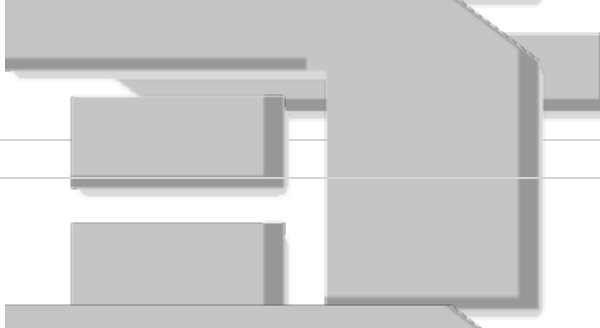
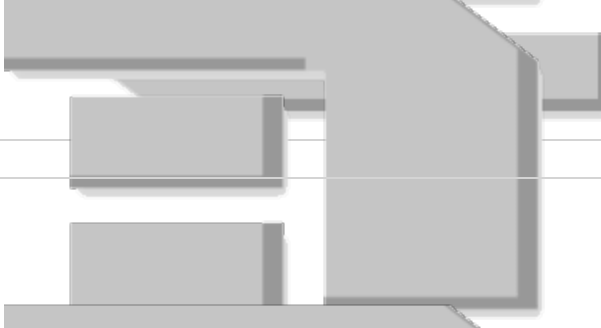
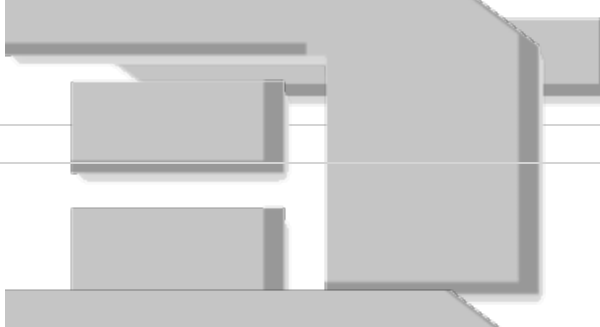
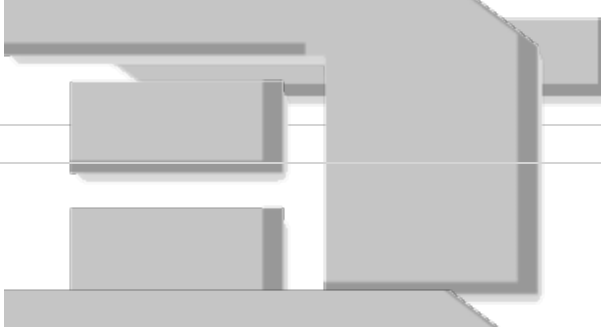
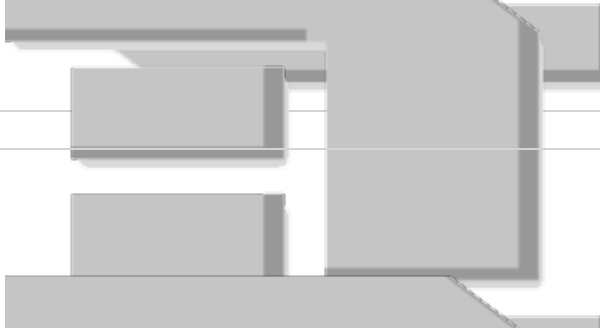
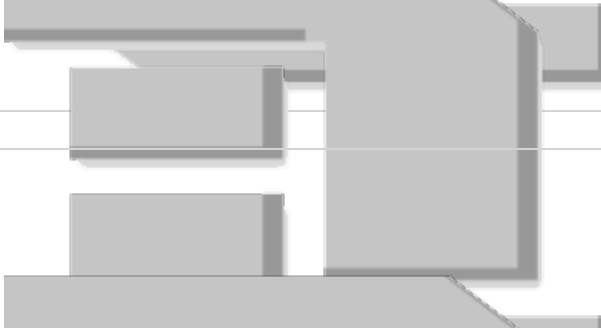
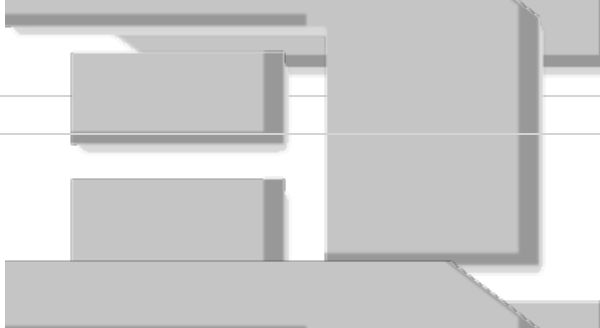
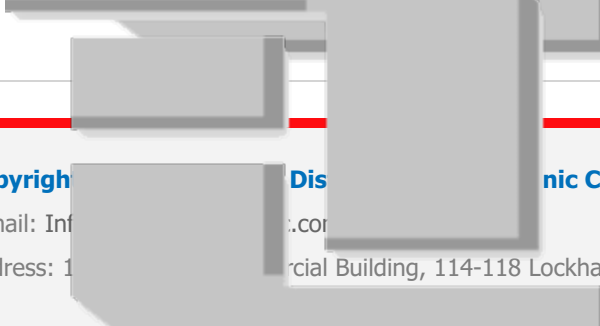
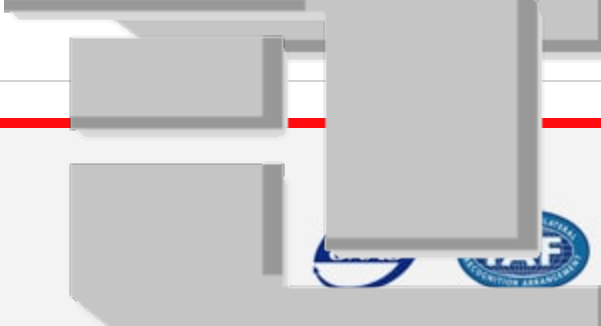
Specifications of MKV10Z16VLF7

PART NUMBER	MKV10Z16VLF7
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23695 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	75MHz
SERIES	Kinetis KV
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935323401557
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	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KV Microcontroller IC 32-Bit 75MHz 16KB (16K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 16x12b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

MKV10Z16VLF7	MKV10Z16VLF7 Distributor	MKV10Z16VLF7 Supplier
MKV10Z16VLF7 Price	MKV10Z16VLF7 Pictures	MKV10Z16VLF7 Image
MKV10Z16VLF7 PDF Datasheet	MKV10Z16VLF7 Download Datasheet	MKV10Z16VLF7 Datasheet
MKV10Z16VLF7 Stock	Buy MKV10Z16VLF7	Buy MKV10Z16VLF7
MKV10Z16VLF7	Supplier	Distributor

Related Products

	MKV10Z16VLC7 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 32LQFP In stock: 32535 pcs RFQ		MKV10Z16VFM7 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 32QFN In stock: 31195 pcs RFQ
	MKV10Z128VLH7 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 21787 pcs RFQ		MKV10Z32VLC7R Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32LQFP In stock: 60217 pcs RFQ
	MKV10Z32VFM7 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 30062 pcs RFQ		MKV10Z32VFM7R Manufacturers: NXP Description: KINETIS KV10: 75MHZ CORTEx-M0+ R In stock: 58688 pcs RFQ
	MKV10Z128VFM7 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 32QFN In stock: 35349 pcs RFQ		MKV10Z32VLF7 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 23715 pcs RFQ
	MKV10Z64VFM7P Manufacturers: NXP Description: KV11 128K RP In stock: 28280 pcs RFQ		MKV10Z32VLC7 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32LQFP In stock: 25505 pcs RFQ
	MKV10Z64VFM7 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 36548 pcs RFQ		MKV10Z128VLF7 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 19042 pcs RFQ

