

NXP Semiconductors / Freescale

MKV10Z64VLF7

Part Number:	MKV10Z64VLF7
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 48LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	23070 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

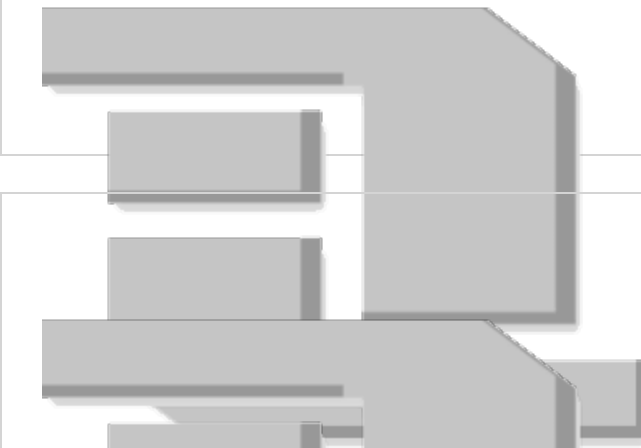
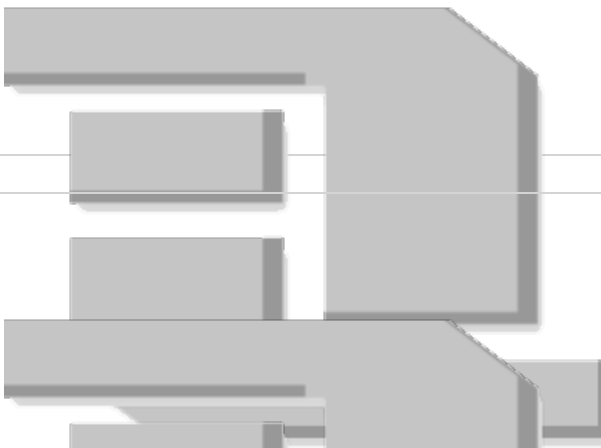
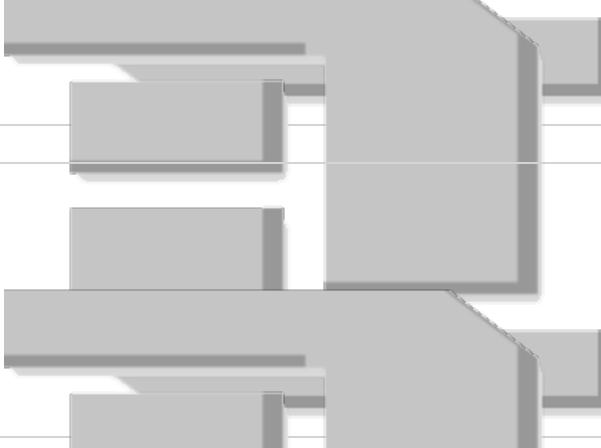
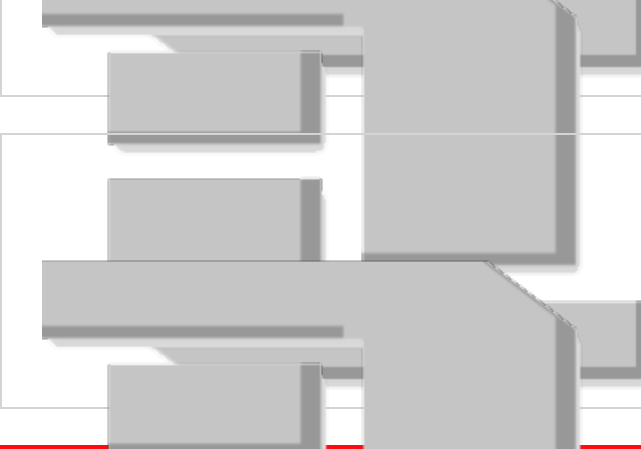
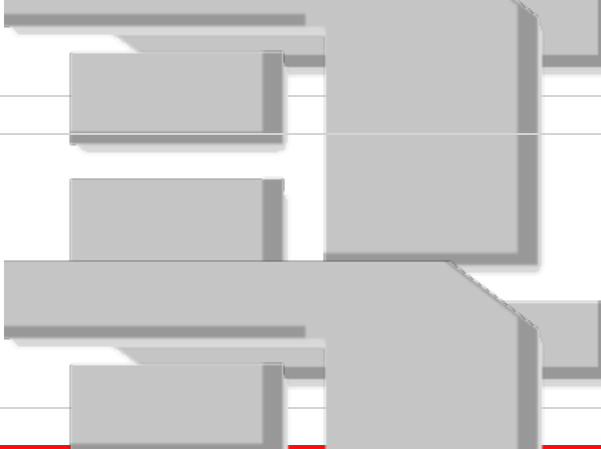
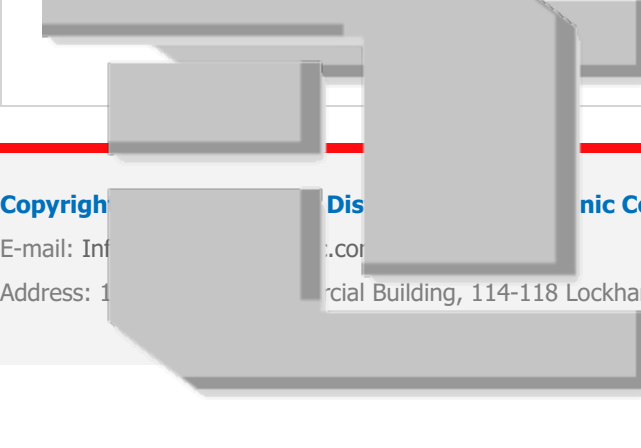
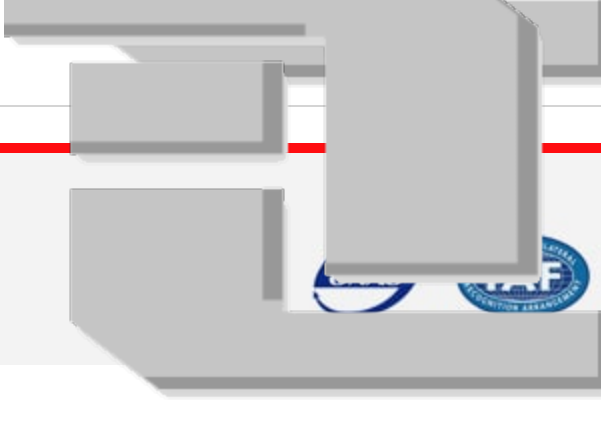
Specifications of MKV10Z64VLF7

PART NUMBER	MKV10Z64VLF7
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23070 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	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, LVD, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935318582557
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 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 2x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

MKV10Z64VLF7	MKV10Z64VLF7 Distributor	MKV10Z64VLF7 Supplier
MKV10Z64VLF7 Price	MKV10Z64VLF7 Pictures	MKV10Z64VLF7 Image
MKV10Z64VLF7 PDF Datasheet	MKV10Z64VLF7 Download Datasheet	MKV10Z64VLF7 Datasheet
MKV10Z64VLF7 Stock	Buy MKV10Z64VLF7	Buy MKV10Z64VLF7
MKV10Z64VLF7	Supplier	Distributor

Related Products

	MKV10Z64VLH7P Manufacturers: NXP Description: KV11 128K RP In stock: 25551 pcs RFQ		MKV10Z64VLH7 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 22979 pcs RFQ
	MKV10Z64VFM7 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 36548 pcs RFQ		MKV11Z128VLF7 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 19908 pcs RFQ
	MKV10Z32VLC7 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32LQFP In stock: 25505 pcs RFQ		MKV10Z32VLF7 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 23715 pcs RFQ
	MKV11Z128VFM7 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 32QFN In stock: 23039 pcs RFQ		MKV10Z64VLF7P Manufacturers: NXP Description: KV11 128 RP In stock: 28166 pcs RFQ
	MKV10Z32VLC7R Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32LQFP In stock: 60217 pcs RFQ		MKV11Z128VFM7P Manufacturers: NXP Description: KV11 128 RP In stock: 29687 pcs RFQ
	MKV10Z64VFM7P Manufacturers: NXP Description: KV11 128K RP In stock: 28280 pcs RFQ		MKV10Z32VFM7R Manufacturers: NXP Description: KINETIS KV10: 75MHZ CORTEX-M0+ R In stock: 58688 pcs RFQ

