

NXP Semiconductors / Freescale

MKV10Z64VLH7

Part Number:	MKV10Z64VLH7
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22979 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

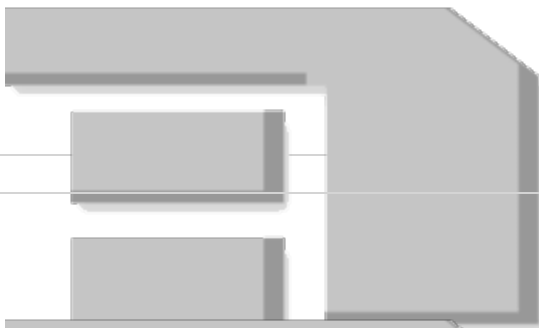
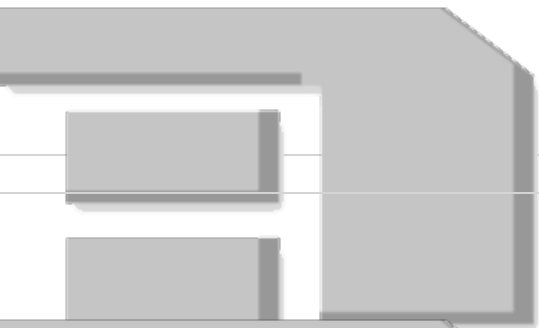
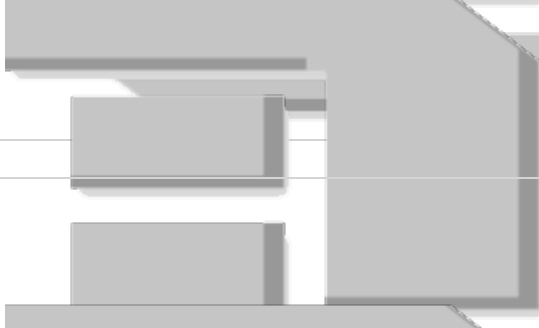
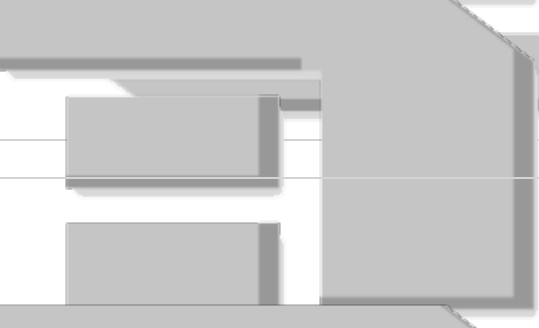
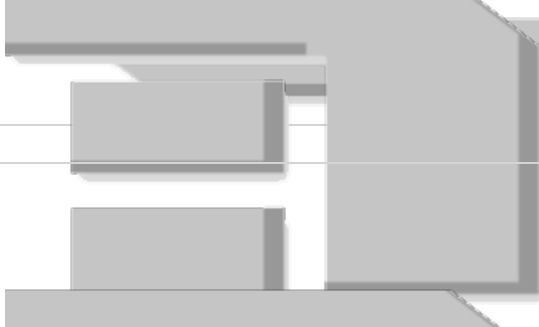
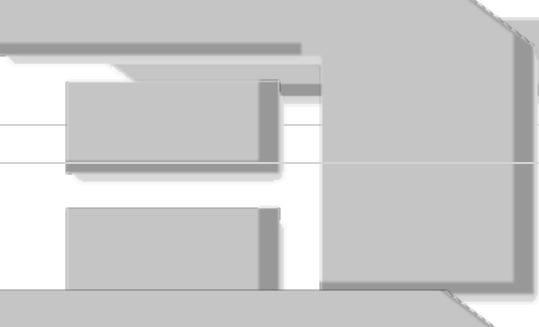
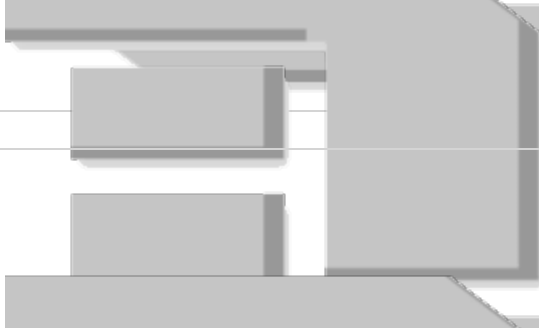
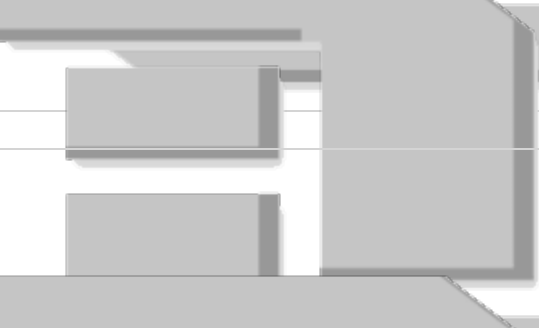
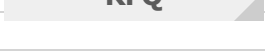
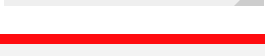
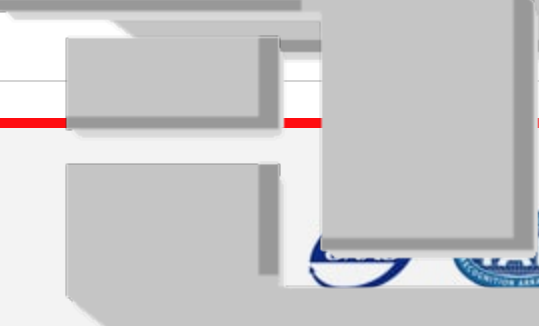
Specifications of MKV10Z64VLH7

PART NUMBER	MKV10Z64VLH7
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22979 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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	64-LQFP
OTHER NAMES	935315996557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	54
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 64-LQFP (10x10)
DATA CONVERTERS	A/D 2x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

MKV10Z64VLH7	MKV10Z64VLH7 Distributor	MKV10Z64VLH7 Supplier
MKV10Z64VLH7 Price	MKV10Z64VLH7 Pictures	MKV10Z64VLH7 Image
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Related Products

	MKV10Z64VLH7P Manufacturers: NXP Description: KV11 128K RP In stock: 25551 pcs 		MKV11Z128VLF7P Manufacturers: NXP Description: KV11_128K_RP In stock: 24792 pcs 
	MKV10Z64VLF7 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 23070 pcs 		MKV11Z128VLH7 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 16207 pcs 
	MKV10Z64VFM7 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 36548 pcs 		MKV10Z32VLC7R Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32LQFP In stock: 60217 pcs 
	MKV10Z64VFM7P Manufacturers: NXP Description: KV11 128K RP In stock: 28280 pcs 		MKV11Z128VFM7P Manufacturers: NXP Description: KV11 128 RP In stock: 29687 pcs 
	MKV10Z32VLF7 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 23715 pcs 		MKV10Z64VLF7P Manufacturers: NXP Description: KV11 128 RP In stock: 28166 pcs 
	MKV11Z128VFM7 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 32QFN In stock: 23039 pcs 		MKV11Z128VLF7 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 19908 pcs 