

NXP Semiconductors / Freescale

MK10DX32VLF5

Part Number:	MK10DX32VLF5
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 32KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19349 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

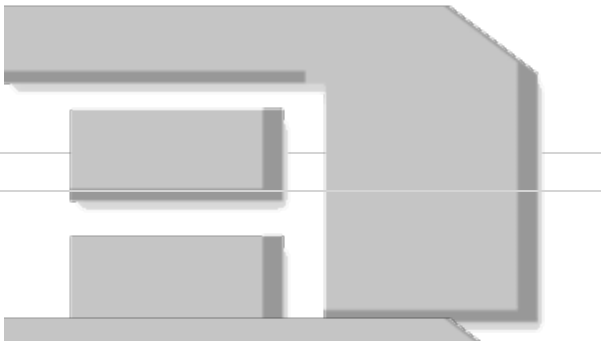
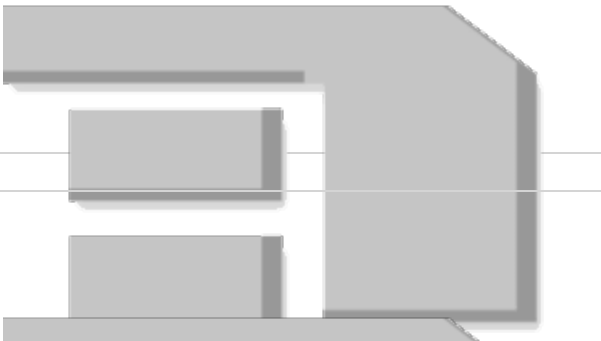
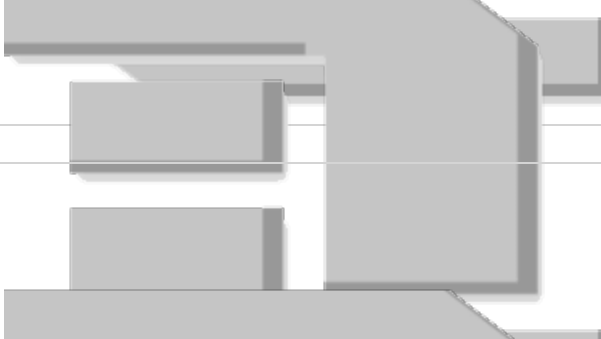
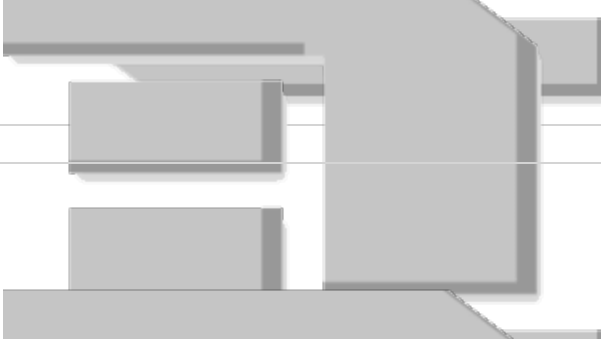
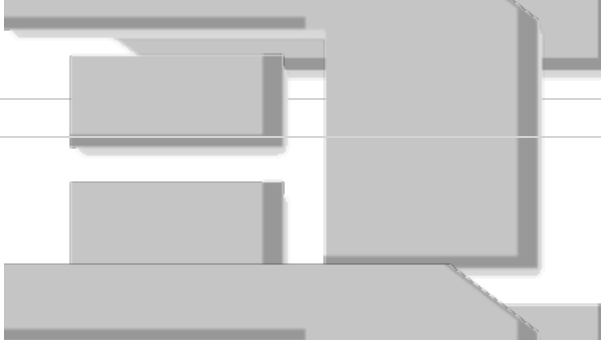
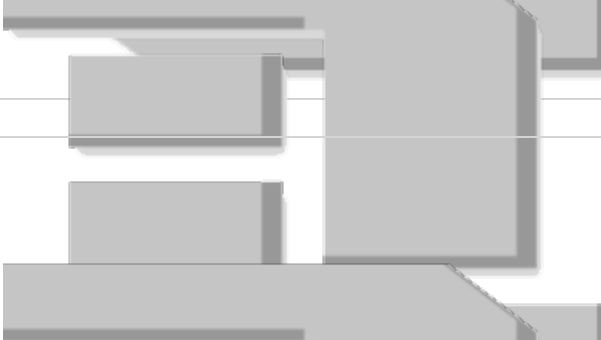
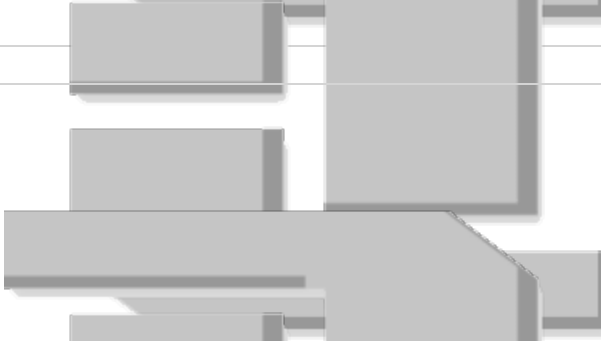
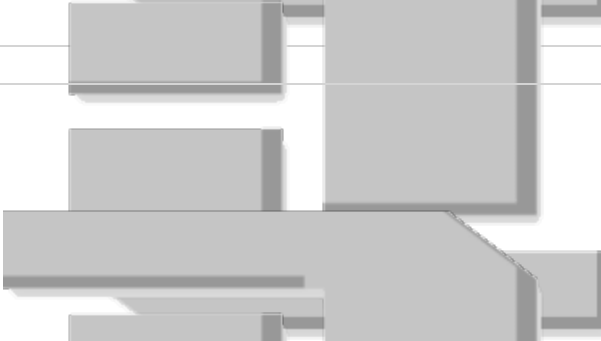
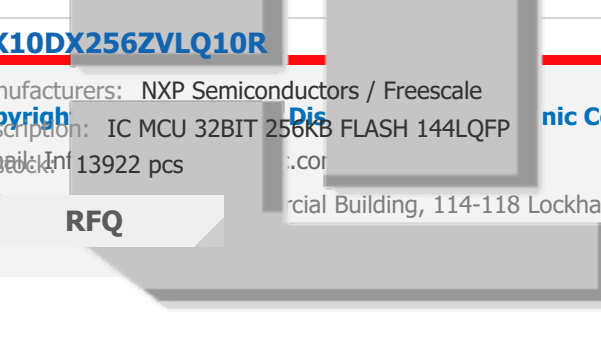
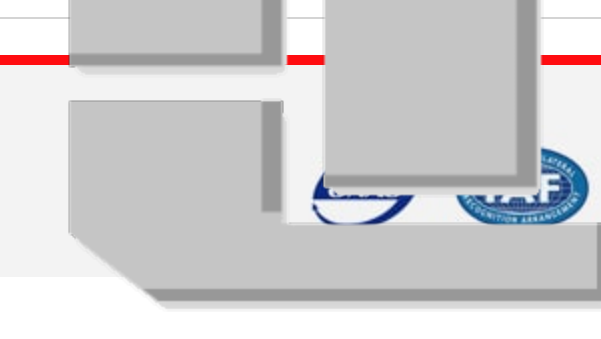
Specifications of MK10DX32VLF5

PART NUMBER	MK10DX32VLF5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19349 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	50MHz
SERIES	Kinetis K10
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, I²S, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935319911557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M4 Kinetis K10 Microcontroller IC 32-Bit 50MHz 32KB (32K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 16x16b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	MK10DX32

Related Tags

MK10DX32VLF5	MK10DX32VLF5 Distributor	MK10DX32VLF5 Supplier
MK10DX32VLF5 Price	MK10DX32VLF5 Pictures	MK10DX32VLF5 Image
MK10DX32VLF5 PDF Datasheet	MK10DX32VLF5 Download Datasheet	MK10DX32VLF5 Datasheet
MK10DX32VLF5 Stock	Buy MK10DX32VLF5	Buy MK10DX32VLF5
MK10DX32VLF5	Supplier	Distributor

Related Products

	MK10DX64VLH5 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 19127 pcs RFQ		MK10DX64VFT5 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 22108 pcs RFQ
	MK10DX32VFT5 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48QFN In stock: 21747 pcs RFQ		MK10DX64VFM5 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 21614 pcs RFQ
	MK10DX32VLH5 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 18942 pcs RFQ		MK10DX32VFM5 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 21336 pcs RFQ
	MK10DX256ZVMD10 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144BGA In stock: 8379 pcs RFQ		MK10DX256ZVLQ10 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 9248 pcs RFQ
	MK10DX256VML7 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 4284 pcs RFQ		MK10DX64VLF5 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 17194 pcs RFQ
			MK10DX32VMP5 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64MAPBGA In stock: 15425 pcs RFQ

MK10DX256ZVLQ10R

Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 256KB FLASH 144LQFP
In stock: 13922 pcs

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