

NXP Semiconductors / Freescale

MKV30F64VLF10

Part Number:	MKV30F64VLF10
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	KINETIS KV30: 100MHZ CORTEX-M4F
Datasheets:	
Stock Condition	23169 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

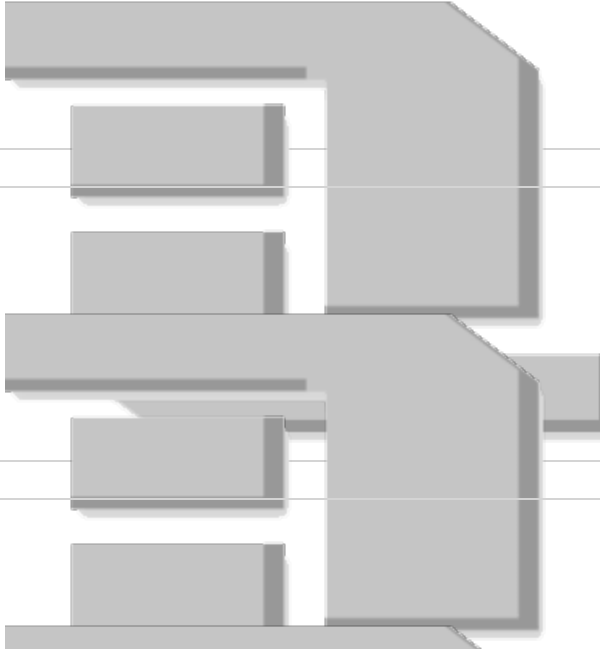
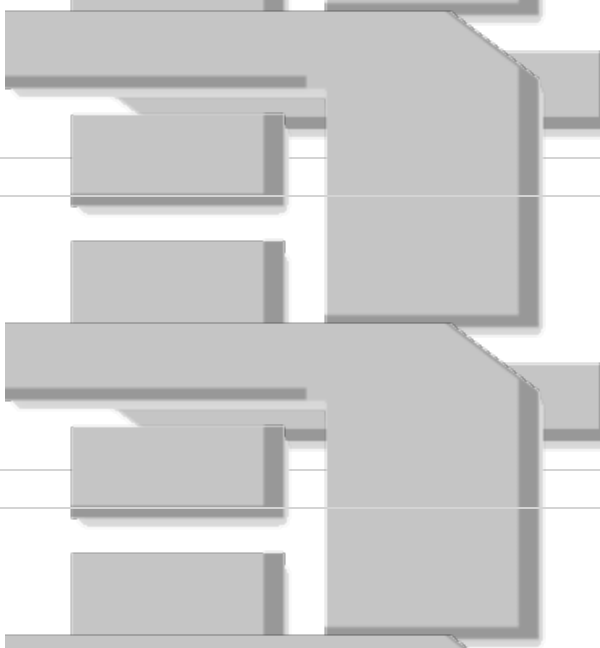
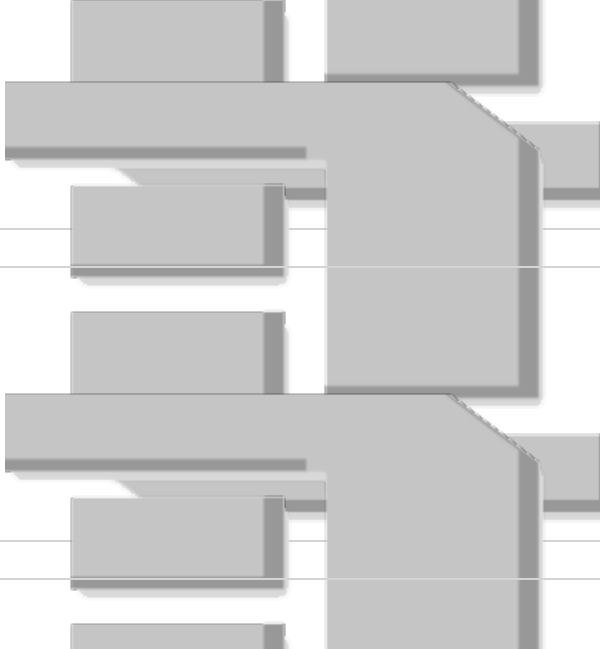
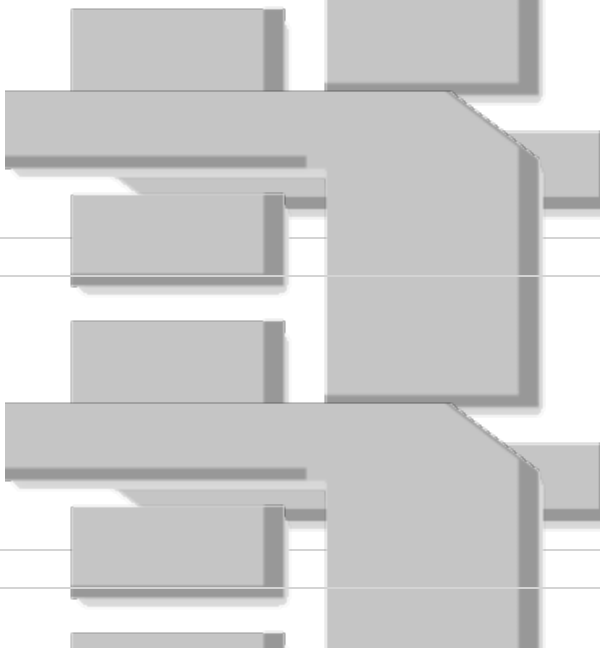
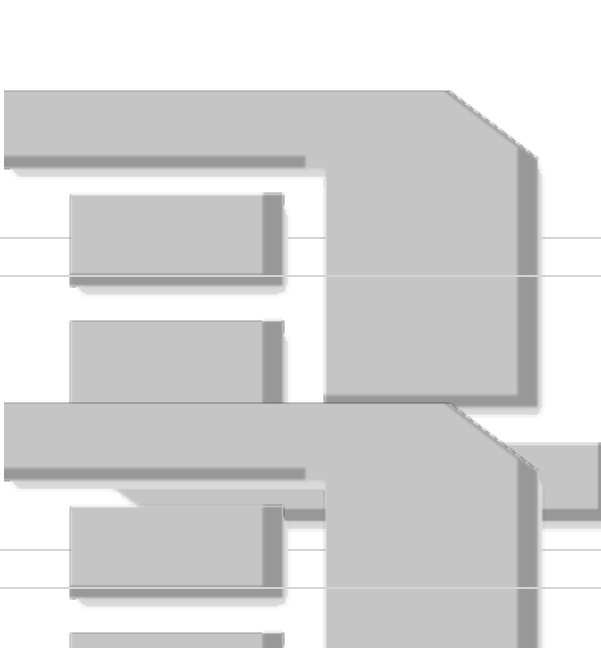
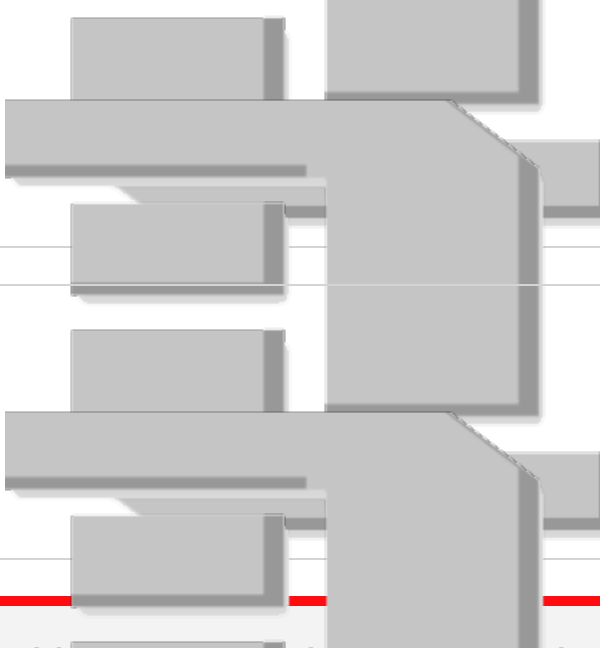
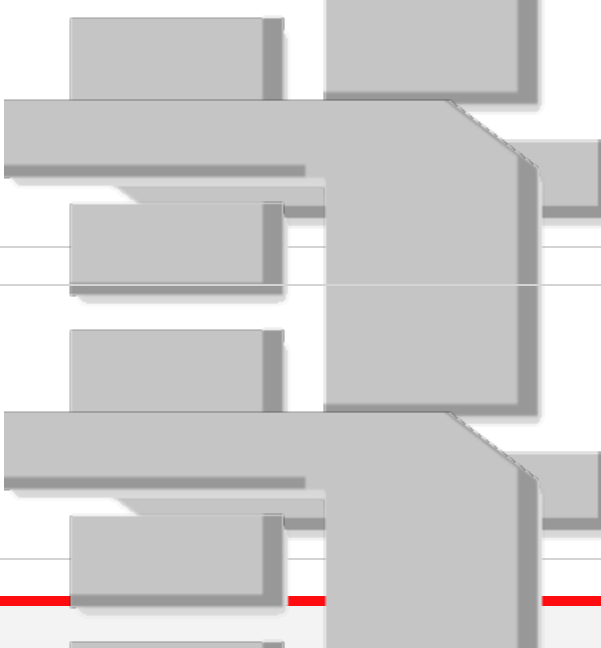
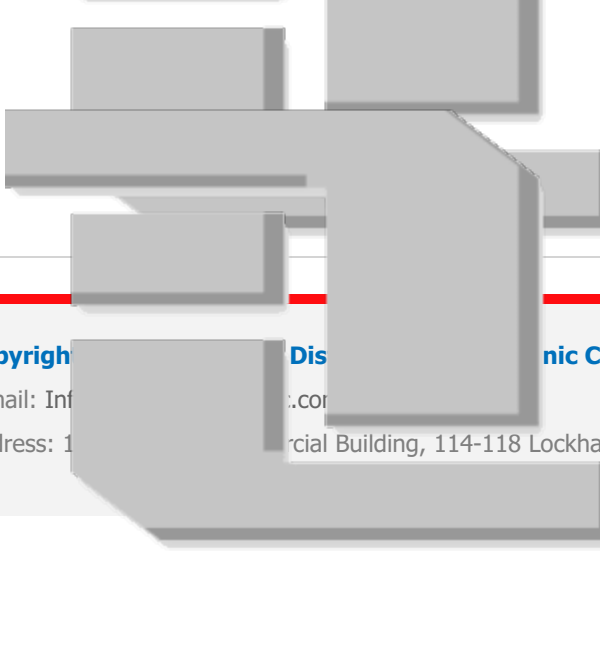
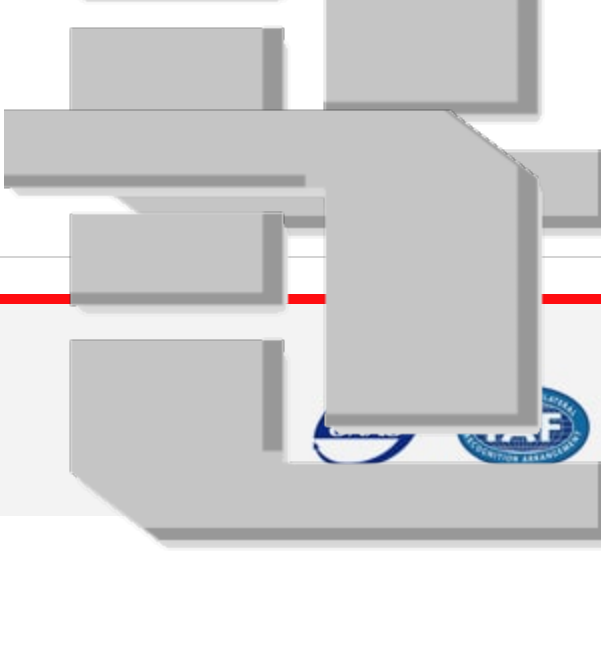
Specifications of MKV30F64VLF10

PART NUMBER	MKV30F64VLF10
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	KINETIS KV30: 100MHZ CORTEX-M4F
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	23169 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	100MHz
SERIES	Kinetis KV
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	568-14516 935312863557 MKV30F64VLF10-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 Kinetis KV Microcontroller IC 32-Bit 100MHz 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 2x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

MKV30F64VLF10	MKV30F64VLF10 Distributor	MKV30F64VLF10 Supplier
MKV30F64VLF10 Price	MKV30F64VLF10 Pictures	MKV30F64VLF10 Image
MKV30F64VLF10 PDF Datasheet	MKV30F64VLF10 Download Datasheet	MKV30F64VLF10 Datasheet
MKV30F64VLF10 Stock	Buy MKV30F64VLF10	Buy MKV30F64VLF10
MKV30F64VLF10	Supplier	Distributor

Related Products

	MKV30F128VLH10 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 18520 pcs RFQ		MKV30F64VFM10 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 30465 pcs RFQ
	MKV31F128VLL10 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 18369 pcs RFQ		MKV31F128VLH10 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 17312 pcs RFQ
	MKV30F128VLF10P Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 17441 pcs RFQ		MKV250V-KIT-4-DE Manufacturers: Murata Electronics Description: CAP KIT CER 100PF-4700PF 580PCS In stock: 662 pcs RFQ
	MKV30F64VLF10R Manufacturers: NXP Description: KINETIS KV30: 100MHZ CORTEX-M4F In stock: 55373 pcs RFQ		MKV31F128VLH10P Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 16748 pcs RFQ
	MKV30F128VFM10 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 32QFN In stock: 19160 pcs RFQ		MKV30F128VLF10 Manufacturers: NXP Description: KINETIS KV30: 100MHZ CORTEX-M4F In stock: 20336 pcs RFQ
	MKV30F64VLH10 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 22928 pcs RFQ		MKV31F256VLH12 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 15641 pcs RFQ