

NXP Semiconductors / Freescale

MKL14Z32VFM4R

Part Number:	MKL14Z32VFM4R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	KINETIS KL14: 48MHZ CORTEX-M0+ U
Datasheets:	
Stock Condition	40733 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

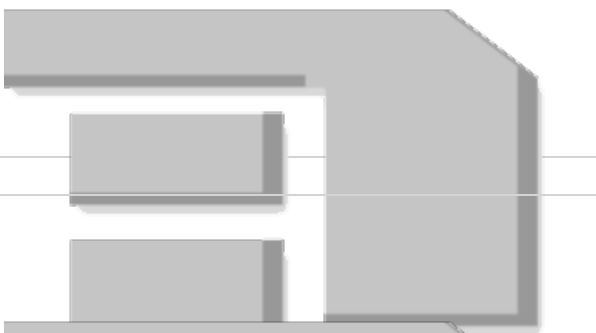
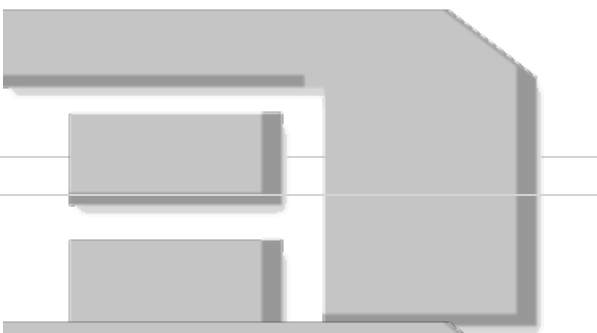
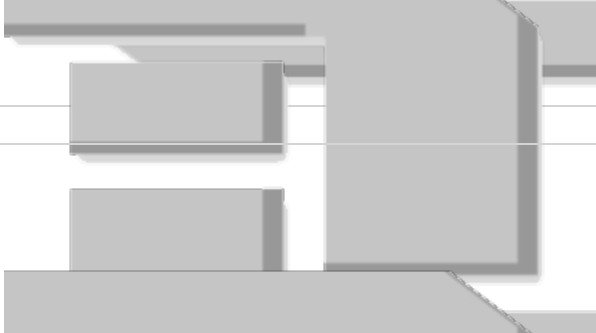
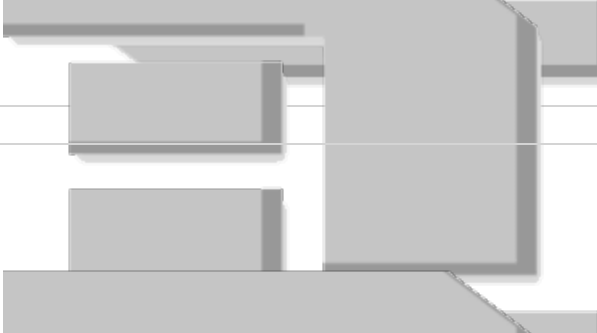
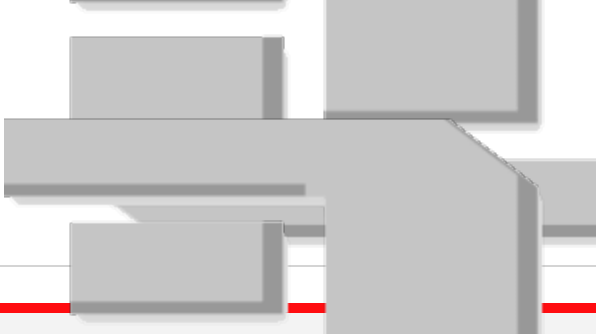
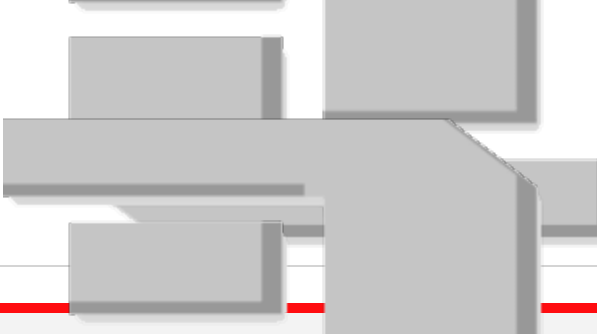
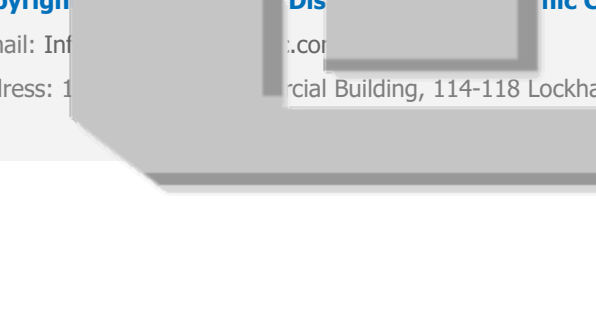
Specifications of MKL14Z32VFM4R

PART NUMBER	MKL14Z32VFM4R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	KINETIS KL14: 48MHZ CORTEX-M0+ U
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	40733 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SPEED	48MHz
SERIES	Kinetis KL1
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	935311277528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL1 Microcontroller IC 32-Bit 48MHz 32KB (32K x 8) FLASH 32-QFN (5x5)
DATA CONVERTERS	A/D 9x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

MKL14Z32VFM4R	MKL14Z32VFM4R Distributor	MKL14Z32VFM4R Supplier
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	MKL13Z64VLK4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 21412 pcs RFQ		MKL14Z32VFT4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48QFN In stock: 13267 pcs RFQ
	MKL14Z32VFM4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 21768 pcs RFQ		MKL14Z32VLK4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 80LQFP In stock: 15042 pcs RFQ
	MKL13Z32VLH4 Manufacturers: NXP Description: KINETIS KL13: 48MHZ CORTEX-M0+ U In stock: 26933 pcs RFQ		MKL05Z8VLC4 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 32LQFP In stock: 29913 pcs RFQ
	MKL14Z64VFT4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 15271 pcs RFQ		MKL14Z64VFM4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 17090 pcs RFQ
	MKL13Z32VLK4 Manufacturers: NXP Description: KINETIS KL13: 48MHZ CORTEX-M0+ U In stock: 27423 pcs RFQ		MKL13Z64VLH4 Manufacturers: NXP USA Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 29455 pcs RFQ
	MKL14Z32VLH4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 20572 pcs RFQ		MKL14Z64VFM4R Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 36062 pcs RFQ