

NXP Semiconductors / Freescale



MKL27Z32VLH4

Part Number:	MKL27Z32VLH4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 32KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25452 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

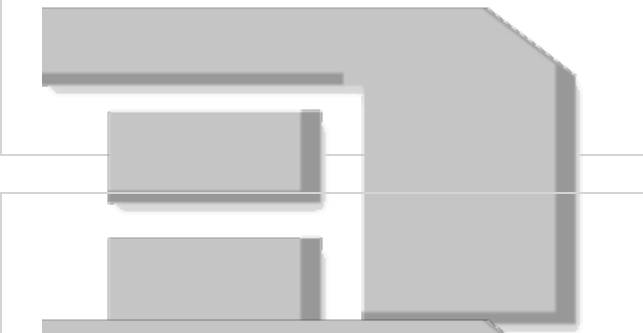
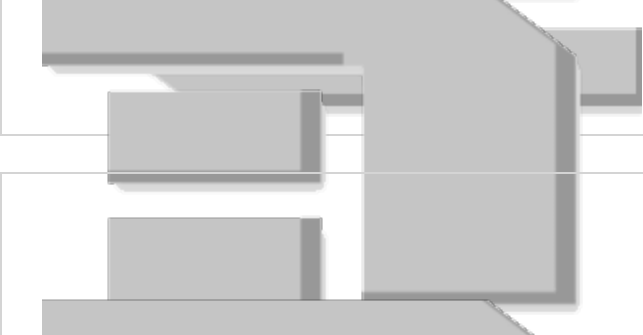
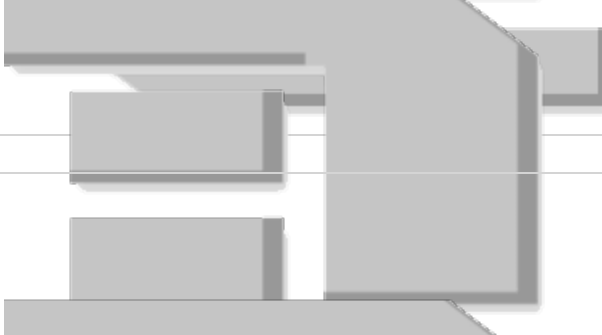
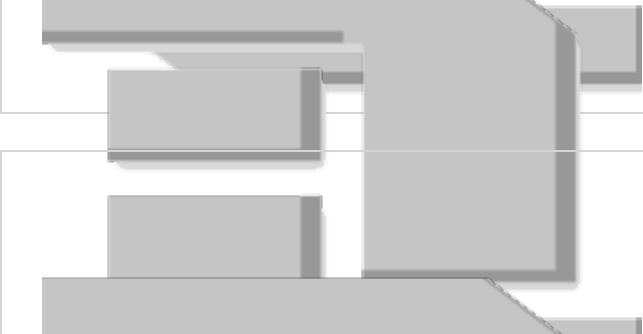
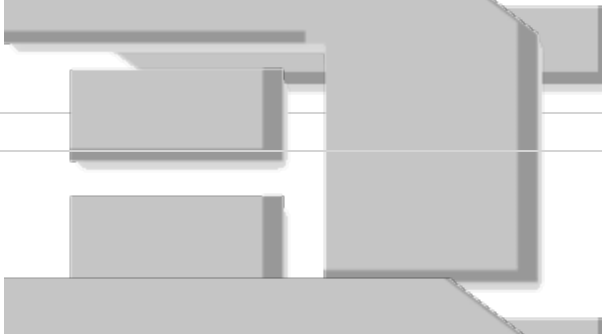
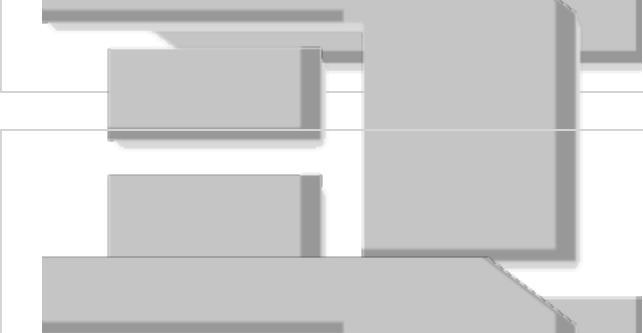
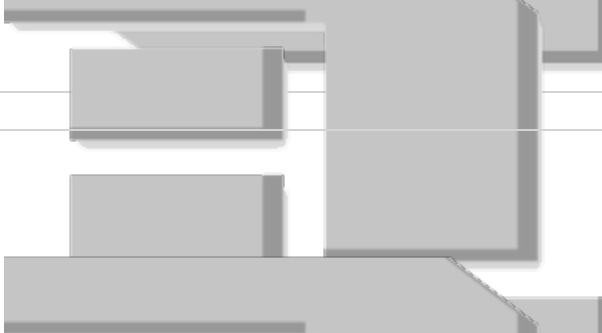
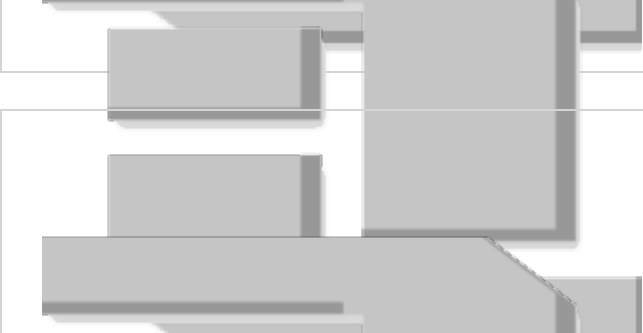
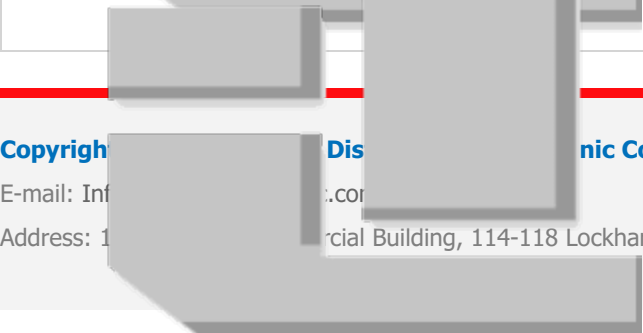
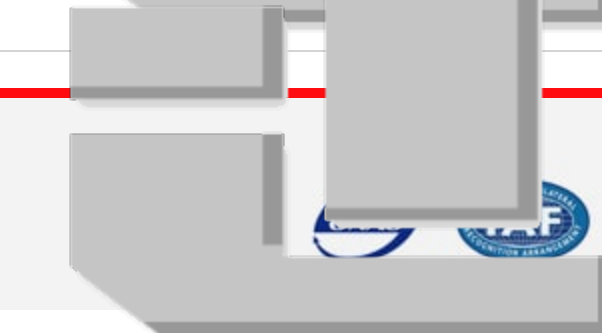
Specifications of MKL27Z32VLH4

PART NUMBER	MKL27Z32VLH4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25452 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	48MHz
SERIES	Kinetis KL2
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, I²S, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935316143557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	51
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL2 Microcontroller IC 32-Bit 48MHz 32KB (32K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 17x16b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, FlexIO, SPI, UART/USART, USB

Related Tags

MKL27Z32VLH4	MKL27Z32VLH4 Distributor	MKL27Z32VLH4 Supplier
MKL27Z32VLH4 Price	MKL27Z32VLH4 Pictures	MKL27Z32VLH4 Image
MKL27Z32VLH4 PDF Datasheet	MKL27Z32VLH4 Download Datasheet	MKL27Z32VLH4 Datasheet
MKL27Z32VLH4 Stock	Buy MKL27Z32VLH4	Buy MKL27Z32VLH4
MKL27Z32VLH4	Supplier	Distributor

Related Products

	MKL27Z32VDA4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 30756 pcs RFQ		MKL27Z64VDA4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 36XFBGA In stock: 31797 pcs RFQ
	MKL27Z256VLH4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 14167 pcs RFQ		MKL27Z256VFT4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 16488 pcs RFQ
	MKL27Z256VMP4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64BGA In stock: 17609 pcs RFQ		MKL27Z64VFM4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 21360 pcs RFQ
	MKL28Z512VLL7 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9717 pcs RFQ		MKL27Z32VFM4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 30077 pcs RFQ
	MKL27Z64VLH4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 38762 pcs RFQ		MKL27Z256VFM4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 34203 pcs RFQ
	MKL27Z64VDA4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 34347 pcs RFQ		MKL27Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 29041 pcs RFQ

