

NXP Semiconductors / Freescale

MKL17Z64VLH4

Part Number:	MKL17Z64VLH4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35773 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

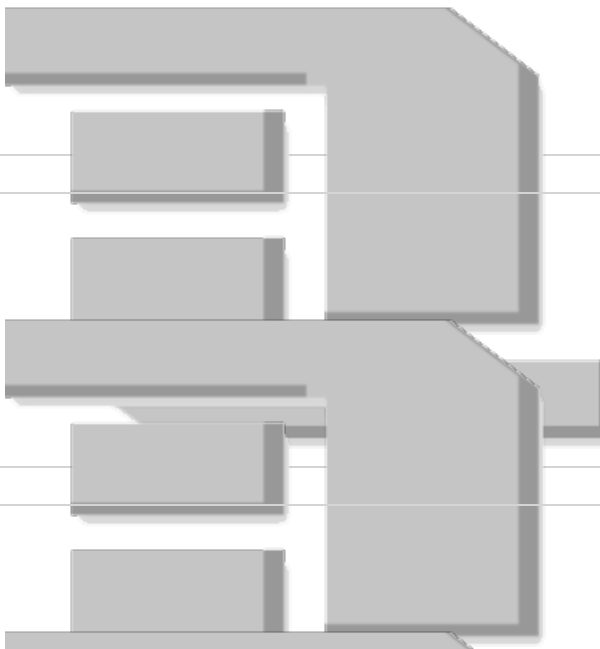
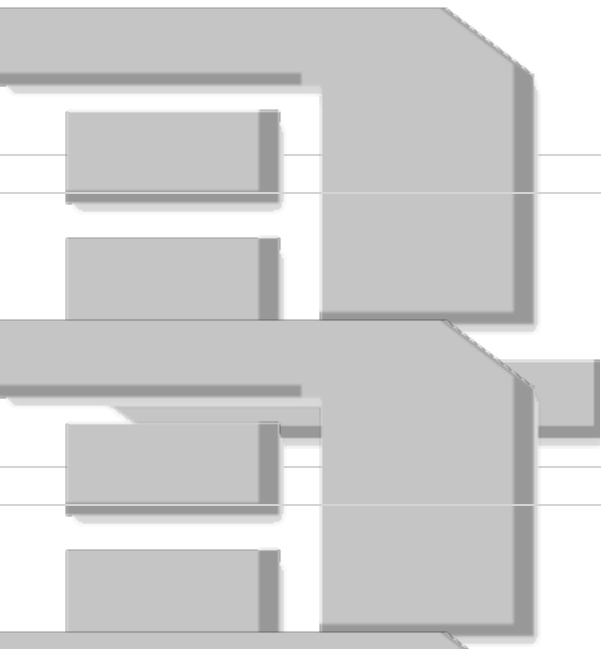
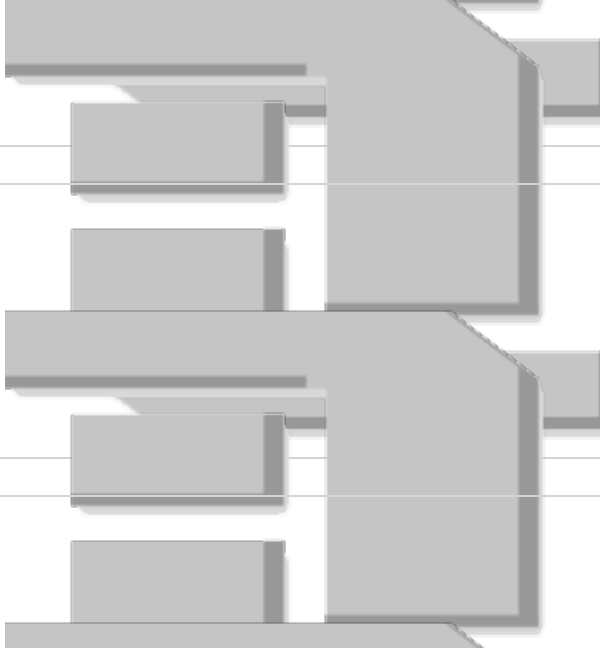
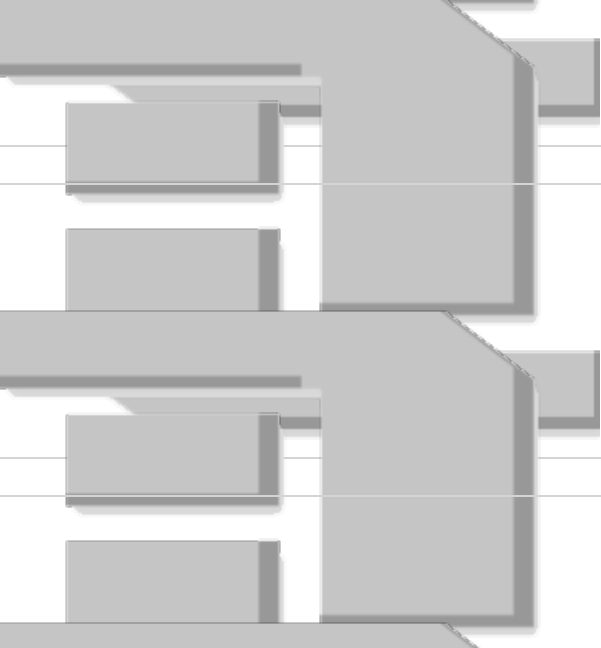
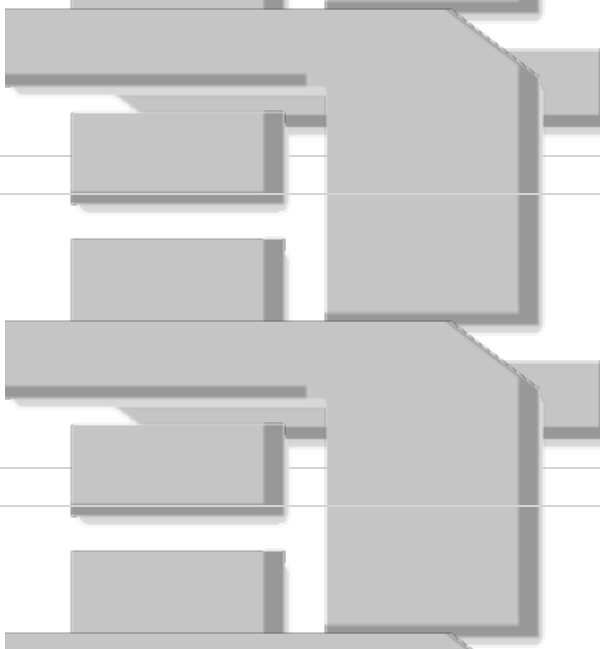
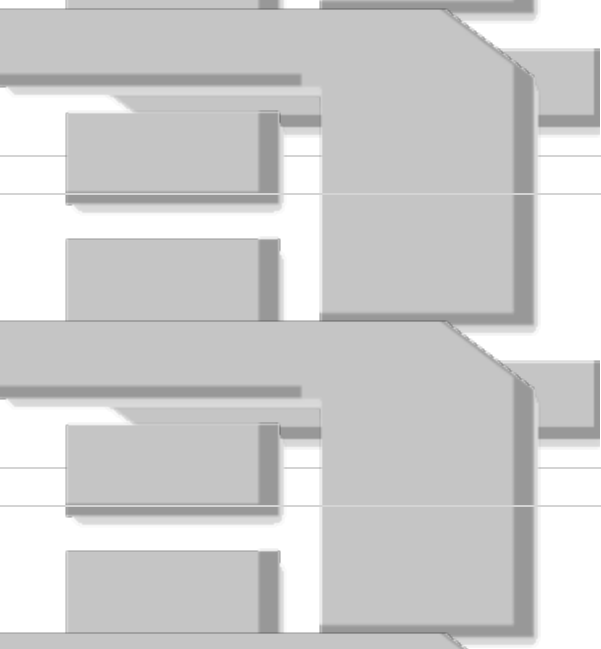
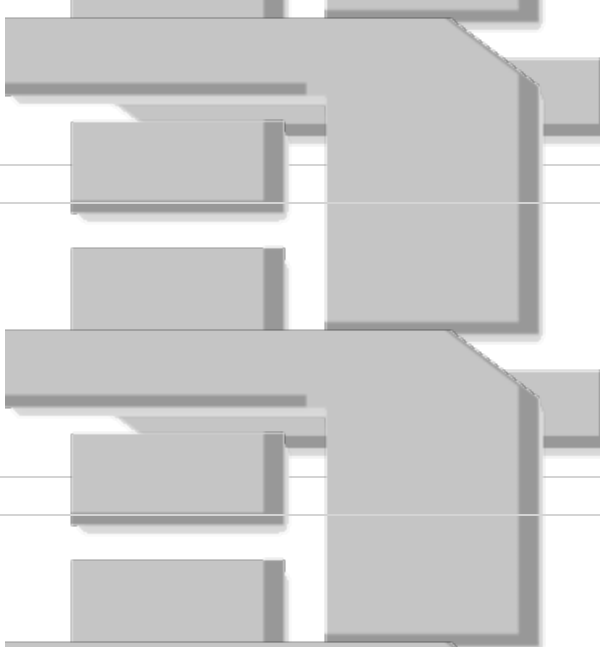
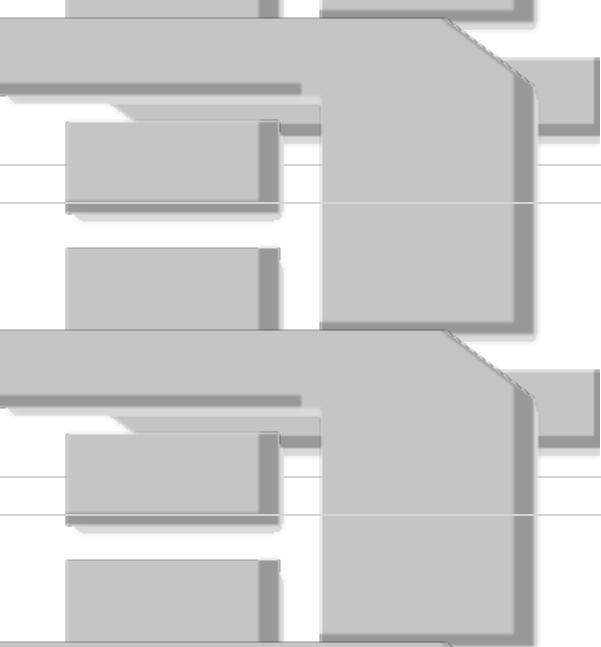
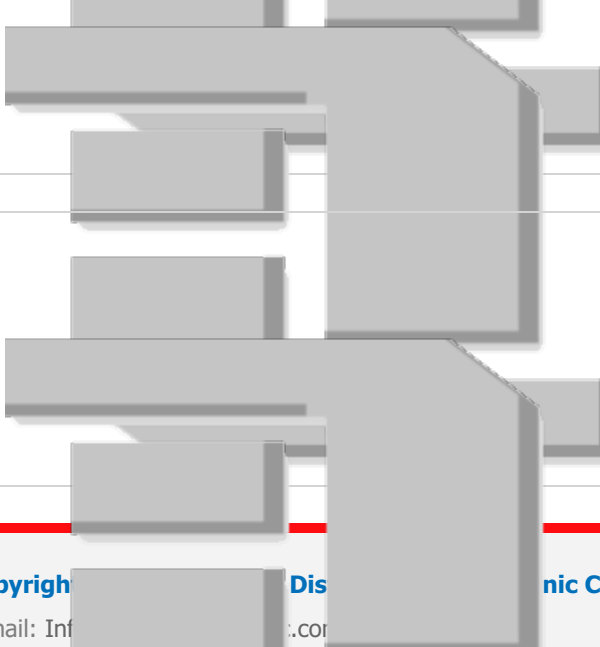
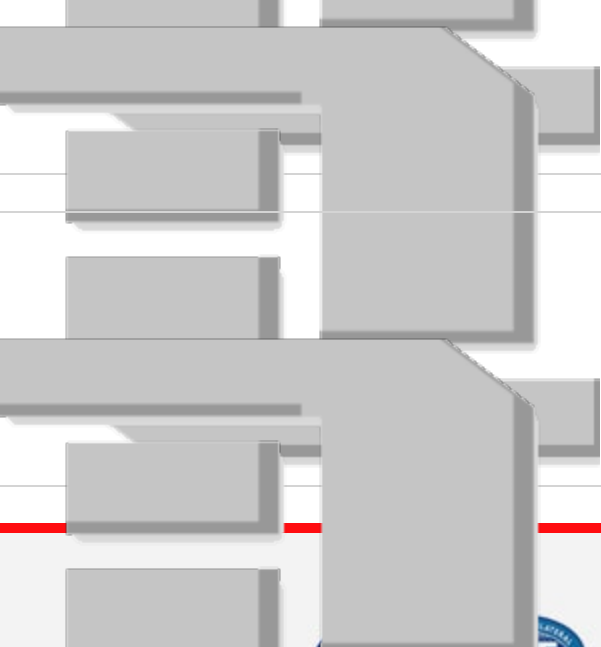
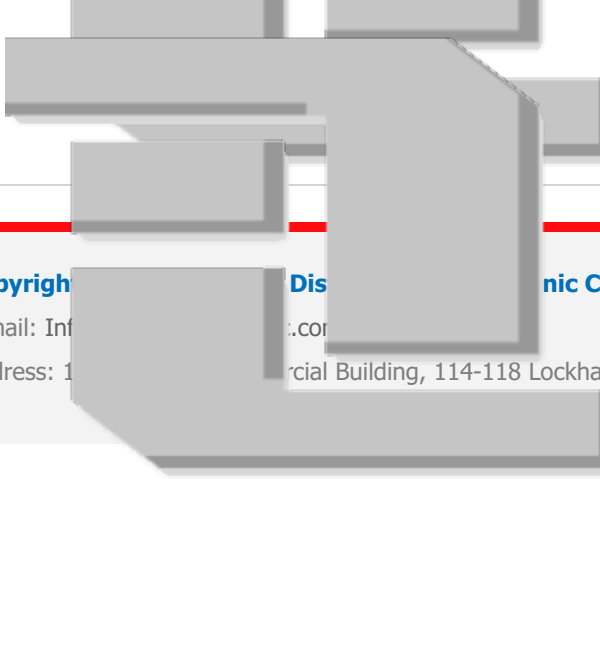
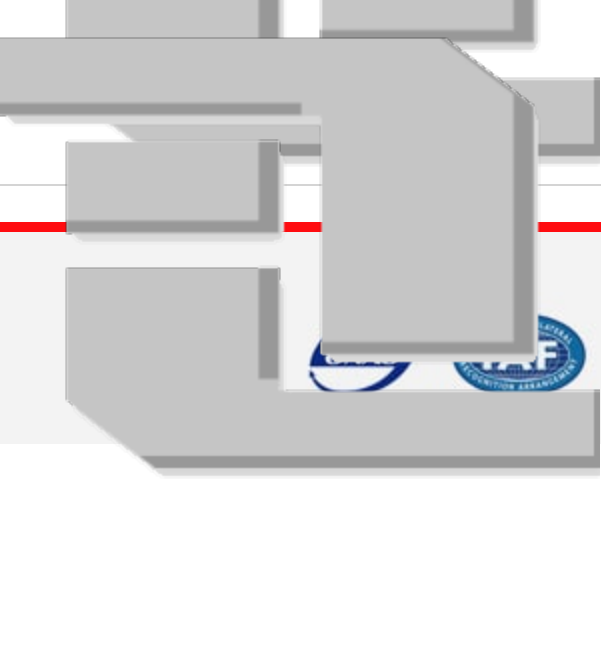
Specifications of MKL17Z64VLH4

PART NUMBER	MKL17Z64VLH4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35773 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	48MHz
SERIES	Kinetis KL1
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, I²S, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935315255557
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 KL1 Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 20x16b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, FlexIO, SPI, UART/USART

Related Tags

MKL17Z64VLH4	MKL17Z64VLH4 Distributor	MKL17Z64VLH4 Supplier
MKL17Z64VLH4 Price	MKL17Z64VLH4 Pictures	MKL17Z64VLH4 Image
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MKL17Z64VLH4	Supplier	Distributor

Related Products

	MKL17Z32VFM4R Manufacturers: NXP Description: KINETIS KL17: 48MHZ CORTEX-M0+ U In stock: 57150 pcs 		MKL24Z32VFM4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 19936 pcs 
	MKL17Z64VLH4R Manufacturers: NXP Description: KINETIS KL17: 48MHZ CORTEX-M0+ U In stock: 47808 pcs 		MKL17Z64VDA4R Manufacturers: NXP Description: KINETIS KL17: 48MHZ CORTEX-M0+ U In stock: 44540 pcs 
	MKL17Z64VFM4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 62901 pcs 		MKL17Z32VLH4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 30869 pcs 
	MKL24Z32VLH4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 14507 pcs 		MKL24Z32VLK4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 80LQFP In stock: 13960 pcs 
	MKL17Z64VDA4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 36XFBGA In stock: 37183 pcs 		MKL17Z64VFM4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 30296 pcs 
	MKL24Z32VFT4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48QFN In stock: 15786 pcs 		MKL24Z64VFM4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 19132 pcs 

