

NXP Semiconductors / Freescale

MKL33Z256VLH4

Part Number:	MKL33Z256VLH4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16055 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

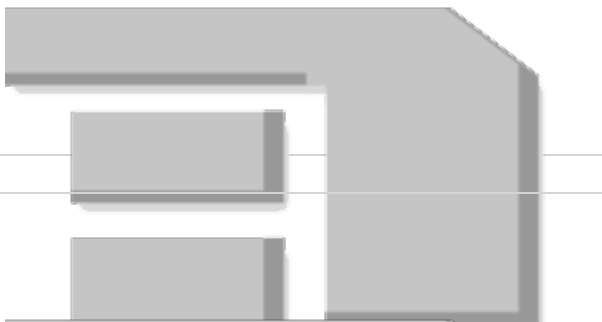
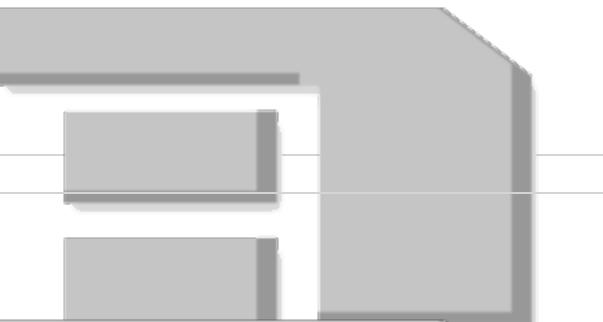
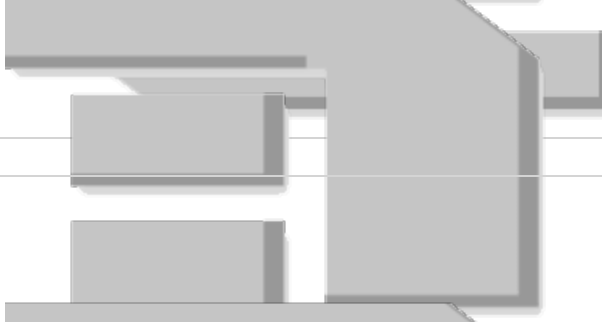
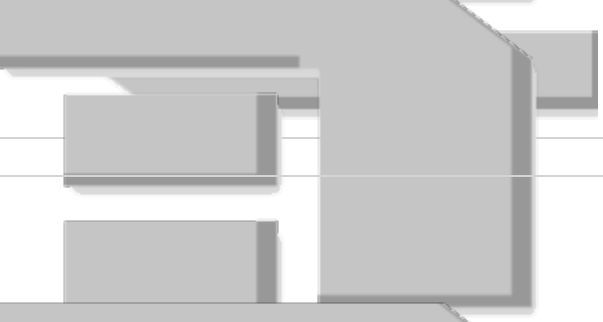
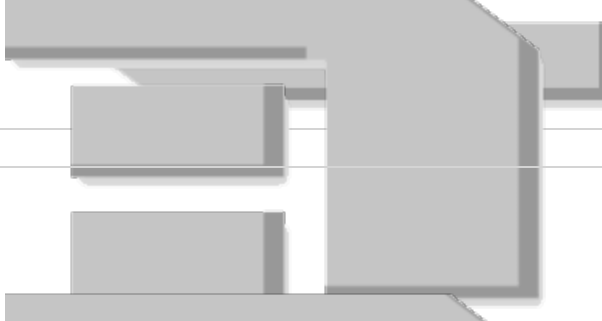
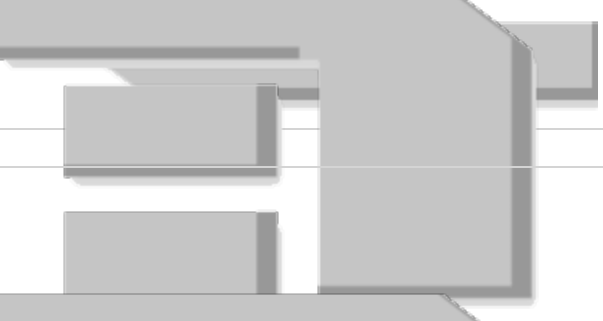
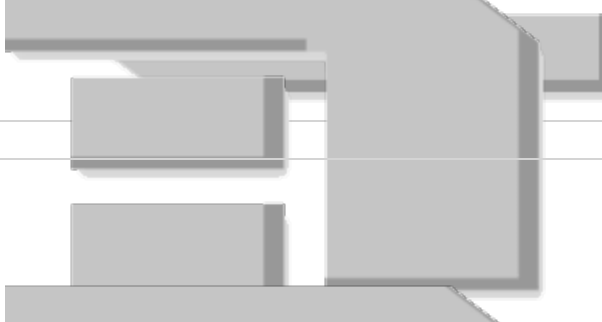
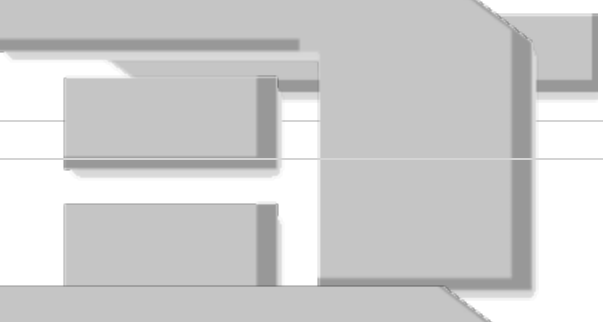
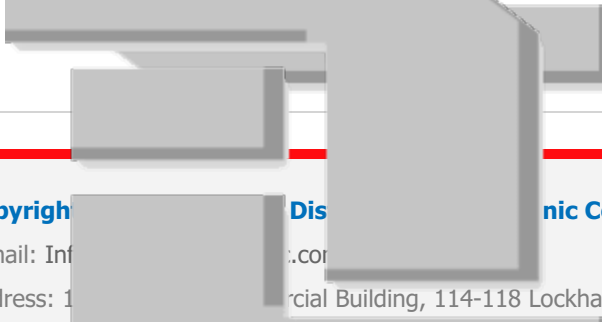
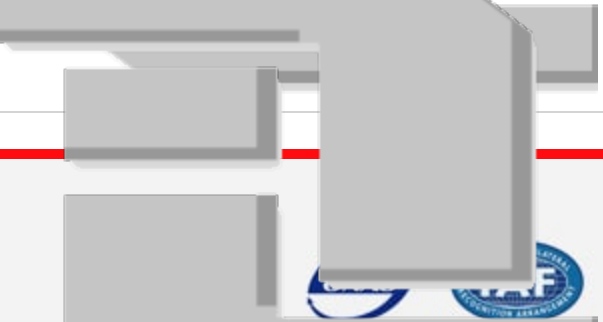
Specifications of MKL33Z256VLH4

PART NUMBER	MKL33Z256VLH4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16055 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	48MHz
SERIES	Kinetis KL3
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, I²S, LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935311632557
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 KL3 Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 20x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

MKL33Z256VLH4	MKL33Z256VLH4 Distributor	MKL33Z256VLH4 Supplier
MKL33Z256VLH4 Price	MKL33Z256VLH4 Pictures	MKL33Z256VLH4 Image
MKL33Z256VLH4 PDF Datasheet	MKL33Z256VLH4 Download Datasheet	MKL33Z256VLH4 Datasheet
MKL33Z256VLH4 Stock	Buy MKL33Z256VLH4	Buy MKL33Z256VLH4
MKL33Z256VLH4	Supplier	Distributor

Related Products

	MKL27Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 29041 pcs RFQ		MKL33Z32VLK4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 28913 pcs RFQ
	MKL27Z64VLH4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 38762 pcs RFQ		MKL34Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 17783 pcs RFQ
	MKL33Z128VLH4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 28961 pcs RFQ		MKL33Z32VLH4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 24370 pcs RFQ
	MKL28Z512VLL7 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9717 pcs RFQ		MKL33Z256VMP4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64BGA In stock: 15304 pcs RFQ
	MKL33Z64VLK4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 23752 pcs RFQ		MKL33Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 23949 pcs RFQ
	MKL33Z128VMP4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 28733 pcs RFQ		MKL33Z128VLH4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 15673 pcs RFQ

