

NXP Semiconductors / Freescale

MKL27Z128VFT4

Part Number:	MKL27Z128VFT4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	KINETIS L 32-BIT MCU ARM CORTEX
Datasheets:	
Stock Condition	19313 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

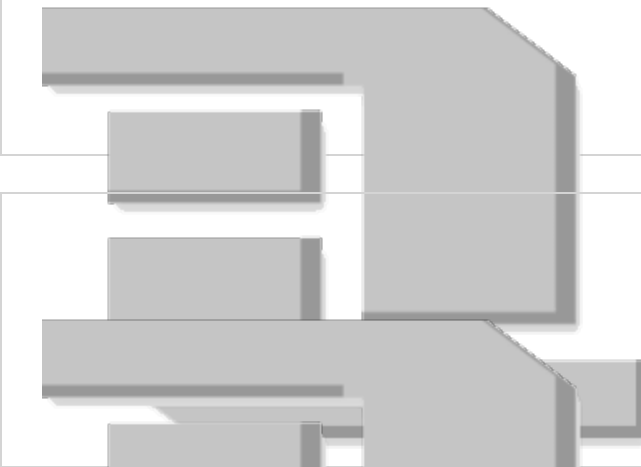
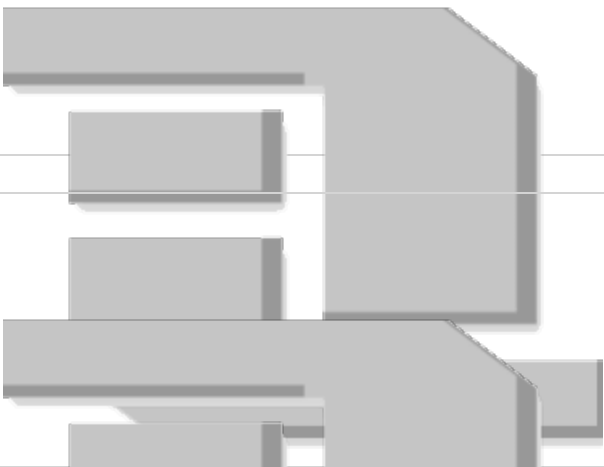
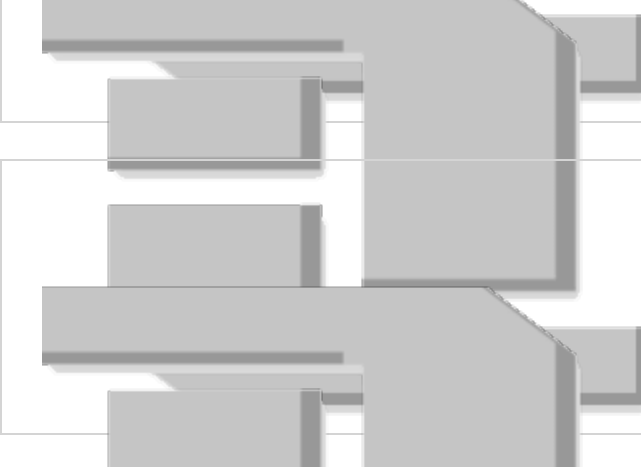
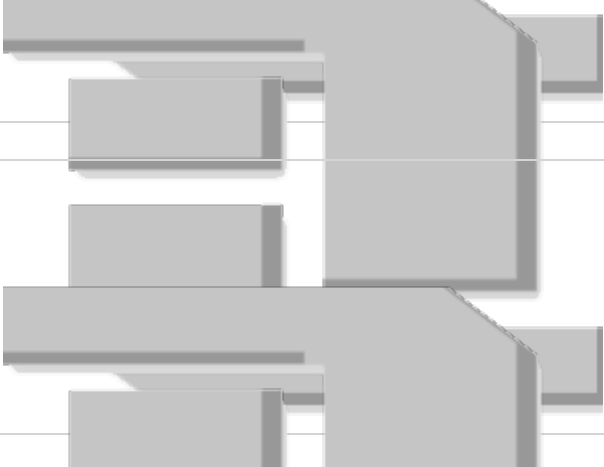
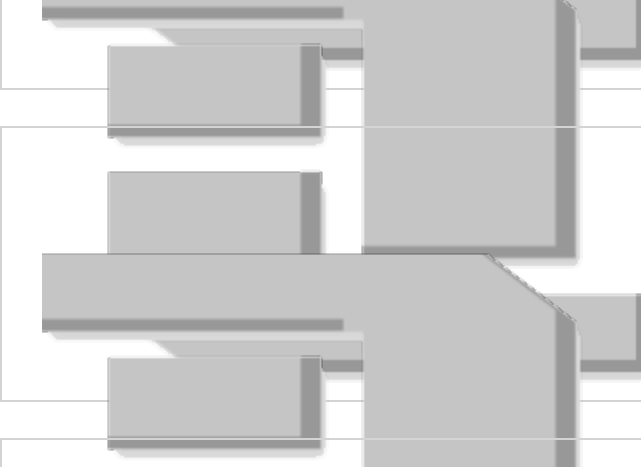
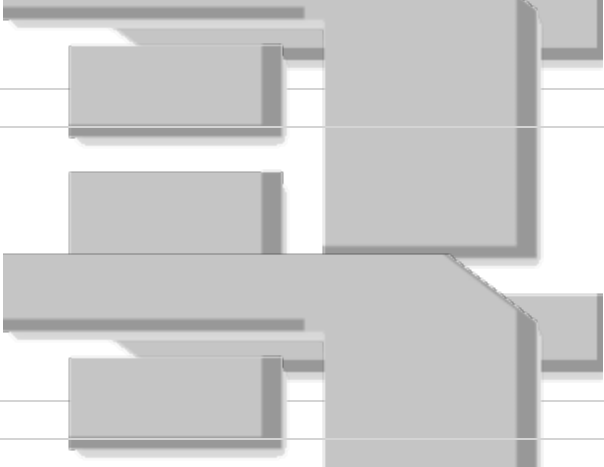
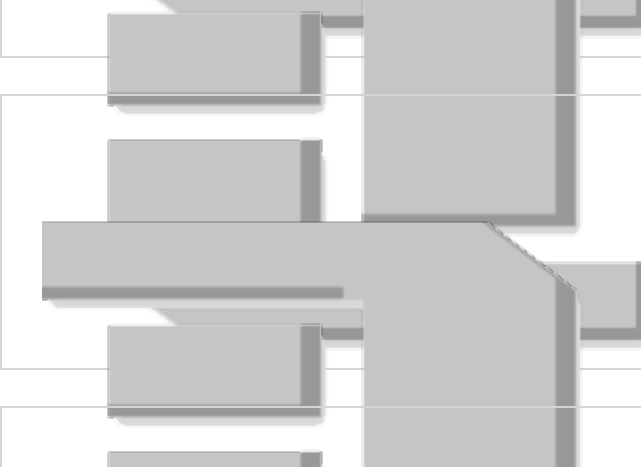
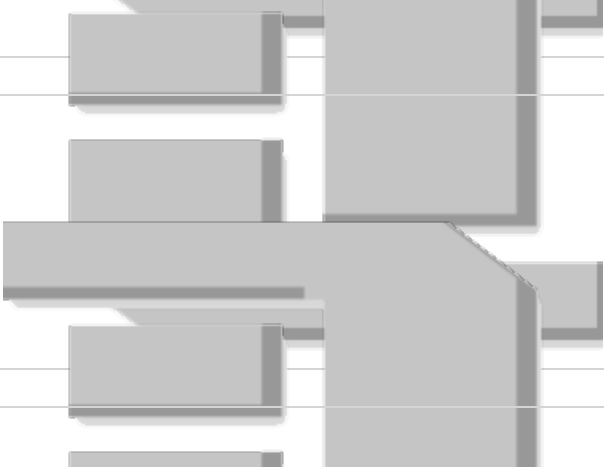
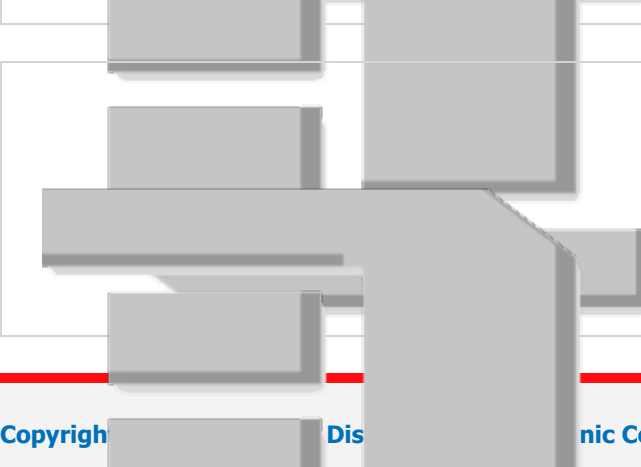
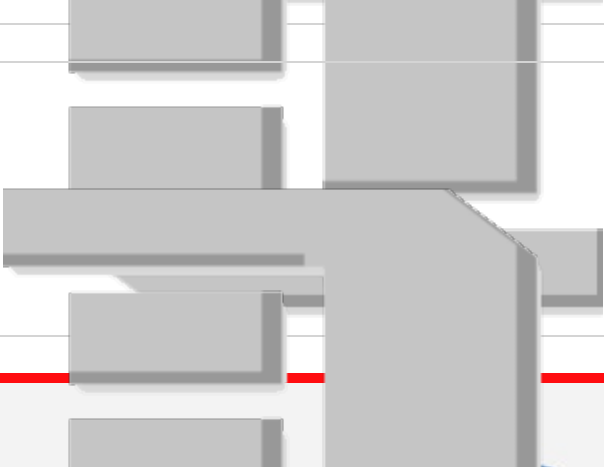
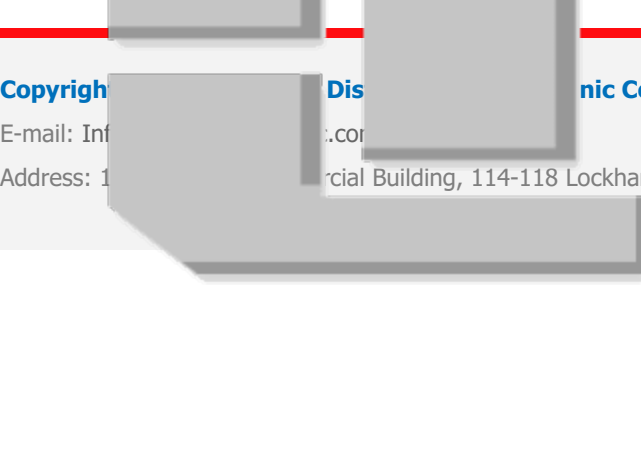
Specifications of MKL27Z128VFT4

PART NUMBER	MKL27Z128VFT4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	KINETIS L 32-BIT MCU ARM CORTEX
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	19313 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SPEED	48MHz
SERIES	Kinetis KL2
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, I²S, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	568-14451 935324916557 MKL27Z128VFT4-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL2 Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH 48-QFN (7x7)
DATA CONVERTERS	A/D 16x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART, USB

Related Tags

MKL27Z128VFT4	MKL27Z128VFT4 Distributor	MKL27Z128VFT4 Supplier
MKL27Z128VFT4 Price	MKL27Z128VFT4 Pictures	MKL27Z128VFT4 Image
MKL27Z128VFT4 PDF Datasheet	MKL27Z128VFT4 Download Datasheet	MKL27Z128VFT4 Datasheet
MKL27Z128VFT4 Stock	Buy MKL27Z128VFT4	Buy MKL27Z128VFT4
MKL27Z128VFT4	Supplier	Distributor

Related Products

	MKL26Z64VFT4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 18973 pcs RFQ		MKL27Z128VLH4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 18581 pcs RFQ
	MKL27Z256VFT4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 16488 pcs RFQ		MKL27Z128VFM4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 18165 pcs RFQ
	MKL27Z128VMP4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64BGA In stock: 16631 pcs RFQ		MKL26Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 18931 pcs RFQ
	MKL26Z64VFT4R Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 38172 pcs RFQ		MKL27Z128VLH4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 31400 pcs RFQ
	MKL27Z256VFM4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 32QFN In stock: 15023 pcs RFQ		MKL26Z64VFM4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 22173 pcs RFQ
	MKL27Z256VFM4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 34203 pcs RFQ		MKL27Z128VFM4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 33413 pcs RFQ

