

NXP Semiconductors / Freescale

MKL03Z8VFG4R

Part Number:	MKL03Z8VFG4R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	KINETIS KL03: 48MHZ CORTEX-M0+ U
Datasheets:	
Stock Condition	174084 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

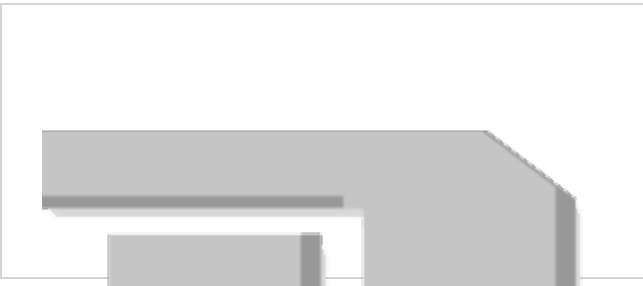
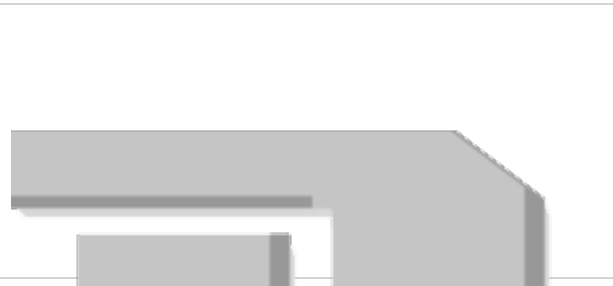
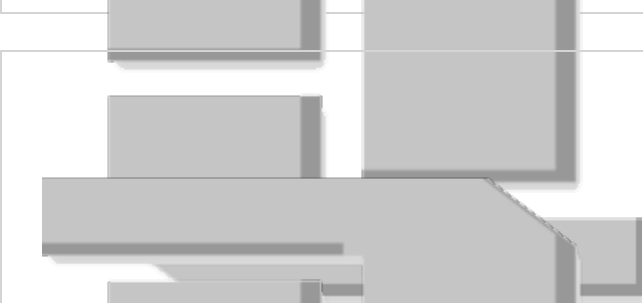
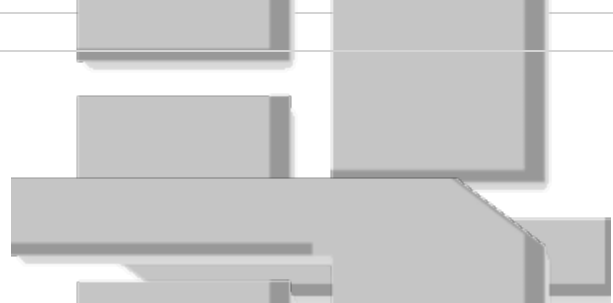
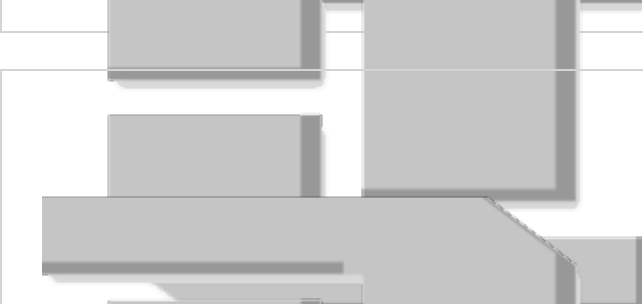
Specifications of MKL03Z8VFG4R

PART NUMBER	MKL03Z8VFG4R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	KINETIS KL03: 48MHZ CORTEX-M0+ U
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	174084 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SPEED	48MHz
SERIES	Kinetis KL03
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WQFN Exposed Pad
OTHER NAMES	935311554528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	14
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL03 Microcontroller IC 32-Bit 48MHz 8KB (8K x 8) FLASH 16-QFN (3x3)
DATA CONVERTERS	A/D 7x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

MKL03Z8VFG4R	MKL03Z8VFG4R Distributor	MKL03Z8VFG4R Supplier
MKL03Z8VFG4R Price	MKL03Z8VFG4R Pictures	MKL03Z8VFG4R Image
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Related Products

	MKL03Z32VFG4R Manufacturers: NXP Description: KINETIS KL03: 48MHZ CORTEX-M0+ U In stock: 104732 pcs RFQ		MKL04Z16VFM4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 32QFN In stock: 29544 pcs RFQ
	MKL03Z8VFG4 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 16QFN In stock: 53932 pcs RFQ		MKL03Z32VFK4R Manufacturers: NXP Description: KINETIS KL03: 48MHZ CORTEX-M0+ U In stock: 80170 pcs RFQ
	MKL04Z16VLC4R Manufacturers: NXP Description: KINETIS KL04: 48MHZ CORTEX-M0+ U In stock: 53480 pcs RFQ		MKL03Z8VFK4 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 65248 pcs RFQ
	MKL03Z32VFG4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 16QFN In stock: 43348 pcs RFQ		MKL04Z16VLC4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 32LQFP In stock: 26253 pcs RFQ
	MKL04Z16VFK4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 24QFN In stock: 26382 pcs RFQ		MKL03Z32CBF4R Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 20WLCSP In stock: 66430 pcs RFQ
	MKL04Z16VLF4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 23147 pcs RFQ		MKL03Z32VFK4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 36722 pcs RFQ