

NXP Semiconductors / Freescale

MKL03Z32CAF4R

Part Number:	MKL03Z32CAF4R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 32KB FLASH 20WLCSP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	69910 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

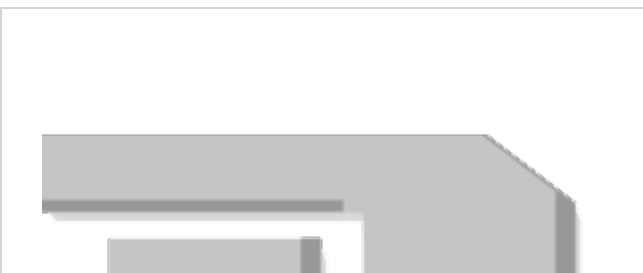
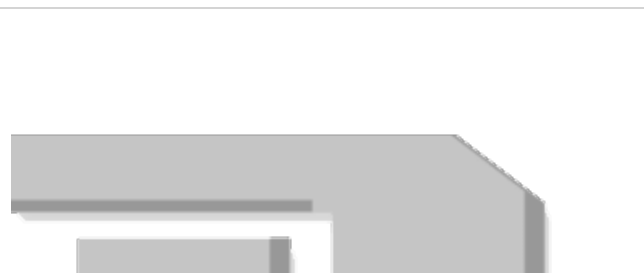
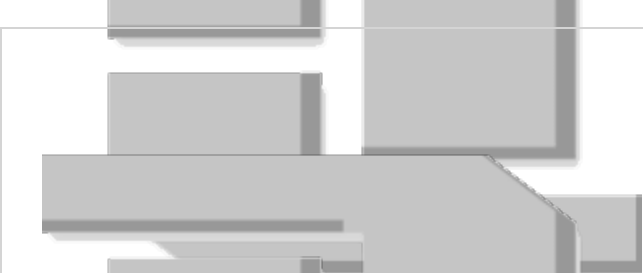
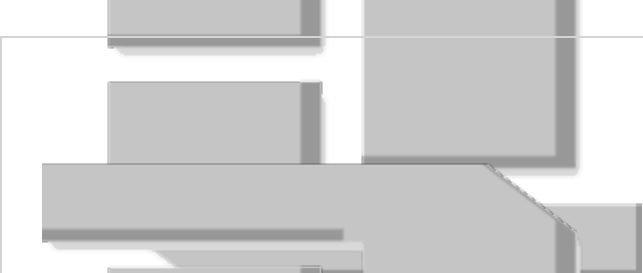
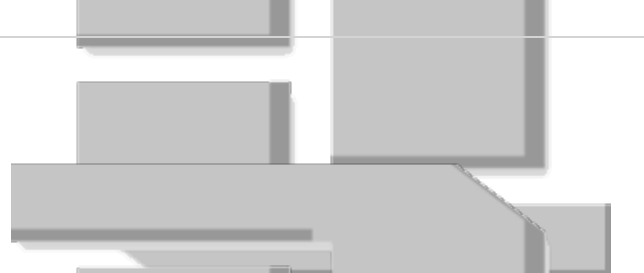
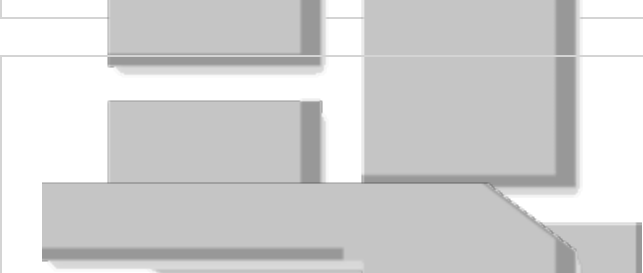
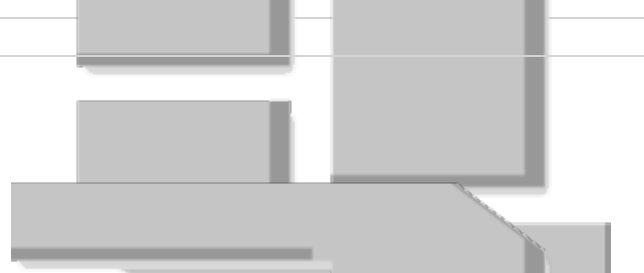
Specifications of MKL03Z32CAF4R

PART NUMBER	MKL03Z32CAF4R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 32KB FLASH 20WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	69910 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-WLCSP (2x1.61)
SPEED	48MHz
SERIES	Kinetis KL03
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-UFBGA, WLCSP
OTHER NAMES	568-13470-2 935318102098 MKL03Z32CAF4RTR MKL03Z32CAF4RTR-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL03 Microcontroller IC 32-Bit 48MHz 32KB (32K x 8) FLASH 20-WLCSP (2x1.61)
DATA CONVERTERS	A/D 7x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	MKL03Z32

Related Tags

MKL03Z32CAF4R	MKL03Z32CAF4R Distributor	MKL03Z32CAF4R Supplier
MKL03Z32CAF4R Price	MKL03Z32CAF4R Pictures	MKL03Z32CAF4R Image
MKL03Z32CAF4R PDF Datasheet	MKL03Z32CAF4R Download Datasheet	MKL03Z32CAF4R Datasheet
MKL03Z32CAF4R Stock	Buy MKL03Z32CAF4R	Buy MKL03Z32CAF4R
MKL03Z32CAF4R	Supplier	Distributor

Related Products

	MKL03Z32VFK4R Manufacturers: NXP Description: KINETIS KL03: 48MHZ CORTEX-M0+ U In stock: 80170 pcs RFQ		MKL03Z32VFK4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 36722 pcs RFQ
	MKL03Z32CBF4R Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 20WLCSP In stock: 66430 pcs RFQ		MKL03Z32VFG4R Manufacturers: NXP Description: KINETIS KL03: 48MHZ CORTEX-M0+ U In stock: 104732 pcs RFQ
	MKL03Z16VFG4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 16QFN In stock: 53073 pcs RFQ		MKL03Z16VFG4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 105646 pcs RFQ
	MKL03Z16VFK4R Manufacturers: NXP Description: KINETIS KL03: 48MHZ CORTEX-M0+ U In stock: 104774 pcs RFQ		MKL02Z8VFG4 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 16QFN In stock: 43960 pcs RFQ
	MKL03Z32VFG4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 16QFN In stock: 43348 pcs RFQ		MKL03Z16VFK4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 24QFN In stock: 53912 pcs RFQ
	MKL02Z8VFG4R Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 16QFN In stock: 94188 pcs RFQ		MKL03Z8VFG4 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 16QFN In stock: 53932 pcs RFQ

