

NXP Semiconductors / Freescale

MKL03Z32VFG4

Part Number:	MKL03Z32VFG4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 32KB FLASH 16QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	43348 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

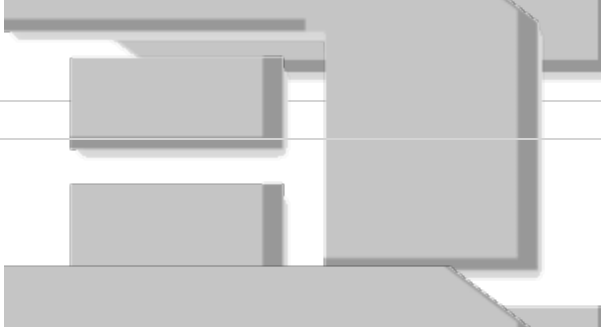
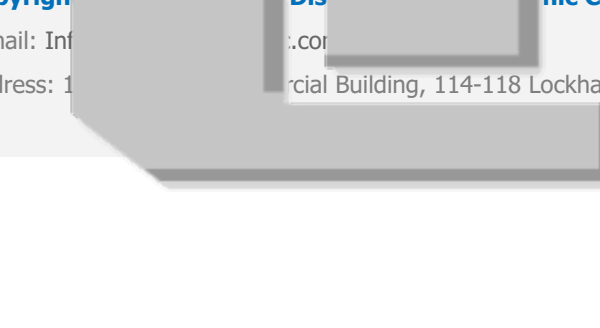
Specifications of MKL03Z32VFG4

PART NUMBER	MKL03Z32VFG4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 32KB FLASH 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43348 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	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	16-WQFN Exposed Pad
OTHER NAMES	935322136557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	14
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 16-QFN (3x3)
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

MKL03Z32VFG4	MKL03Z32VFG4 Distributor	MKL03Z32VFG4 Supplier
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	MKL03Z32VFK4R Manufacturers: NXP Description: KINETIS KL03: 48MHZ CORTEX-M0+ U In stock: 80170 pcs RFQ		MKL03Z32VFG4R Manufacturers: NXP Description: KINETIS KL03: 48MHZ CORTEX-M0+ U In stock: 104732 pcs RFQ
	MKL03Z32CBF4R Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 20WLCSP In stock: 66430 pcs RFQ		MKL03Z16VFK4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 24QFN In stock: 53912 pcs RFQ
	MKL03Z32VFK4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 36722 pcs RFQ		MKL03Z8VFK4 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 65248 pcs RFQ
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	MKL03Z32CAF4R Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 20WLCSP In stock: 69910 pcs RFQ		MKL03Z8VFG4 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 16QFN In stock: 53932 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