

NXP Semiconductors / Freescale

MK02FN64VFM10R

Part Number:	MK02FN64VFM10R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	KINETIS K 32-BIT MCU ARM CORTEX
Datasheets:	
Stock Condition	51675 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

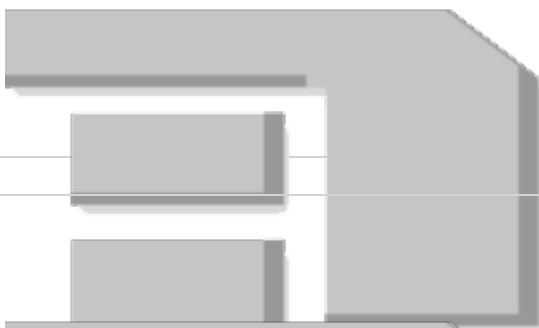
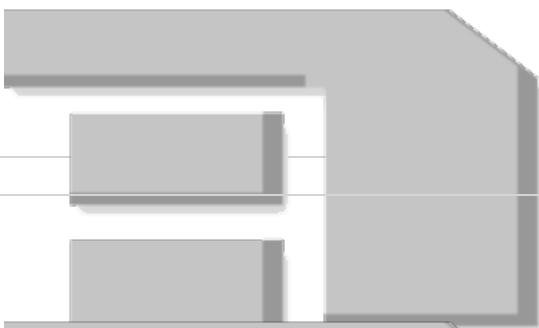
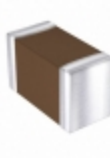
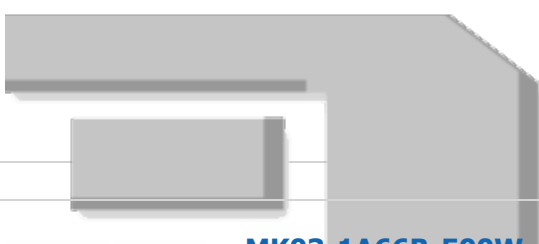
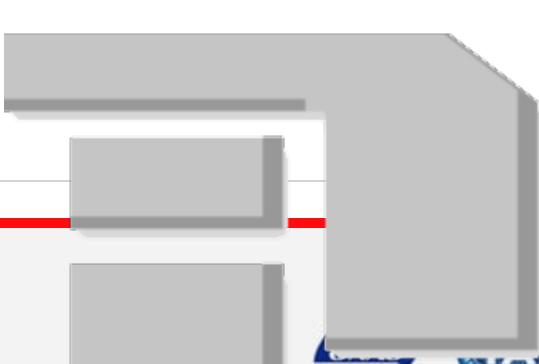
Specifications of MK02FN64VFM10R

PART NUMBER	MK02FN64VFM10R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	KINETIS K 32-BIT MCU ARM CORTEX
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	51675 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SPEED	100MHz
SERIES	Kinetis K02
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, LVD, POR, PWM
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	935323608528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	26
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 Kinetis K02 Microcontroller IC 32-Bit 100MHz 64KB (64K x 8) FLASH 32-QFN (5x5)
DATA CONVERTERS	A/D 12x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

MK02FN64VFM10R	MK02FN64VFM10R Distributor	MK02FN64VFM10R Supplier
MK02FN64VFM10R Price	MK02FN64VFM10R Pictures	MK02FN64VFM10R Image
MK02FN64VFM10R PDF Datasheet	MK02FN64VFM10R Download Datasheet	MK02FN64VFM10R Datasheet
MK02FN64VFM10R Stock	Buy MK02FN64VFM10R	Buy MK02FN64VFM10R
MK02FN64VFM10R	Supplier	Distributor

Related Products

	MK02FN128VLF10 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 18422 pcs RFQ		MK02FN64VLH10 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 25717 pcs RFQ
	MK02FN128VLH10 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 18916 pcs RFQ		MK02FN64VLF10 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 26072 pcs RFQ
	MK03-1B90C-500W Manufacturers: Standex-Meder Electronics Description: SENSOR REED SW SPST-NC W LEADS In stock: 40326 pcs RFQ		MK02272R2BAT2A Manufacturers: AVX Corporation Description: CAP CER 2.2PF 200V C0G/NP0 0402 In stock: 893985 pcs RFQ
	MK02FN128VFM10 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 32QFN In stock: 21218 pcs RFQ		MK02275R6BAT2A Manufacturers: AVX Corporation Description: CAP CER 5.6PF 200V C0G/NP0 0402 In stock: 731270 pcs RFQ
	MK03-1A66B-500W Manufacturers: Standex-Meder Electronics Description: SENSOR REED SW SPST-NO W LEADS In stock: 46176 pcs RFQ		MK03-1A66C-500W Manufacturers: Standex-Meder Electronics Description: SENSOR REED SW SPST-NO W LEADS In stock: 56749 pcs RFQ
	MK03-1A66D-500W Manufacturers: Standex-Meder Electronics Description: SENSOR REED SW SPST-NO W LEADS In stock: 74652 pcs RFQ		MK02FN64VFM10 Manufacturers: NXP USA Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 35026 pcs RFQ