

NXP Semiconductors / Freescale

MK02FN128VLF10

Part Number:	MK02FN128VLF10
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 128KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18422 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION



Image may be representation. See specifications for product details.

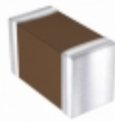
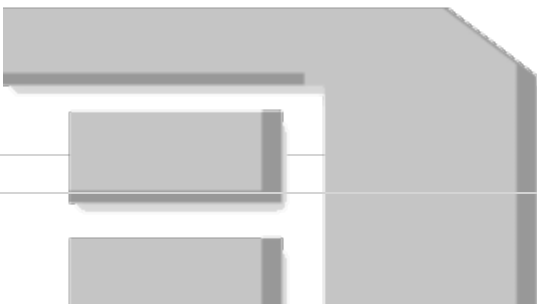
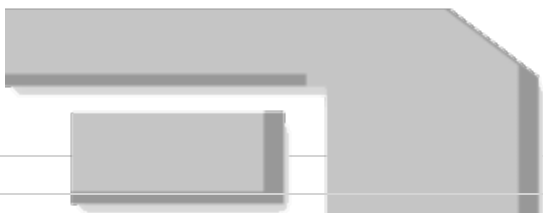
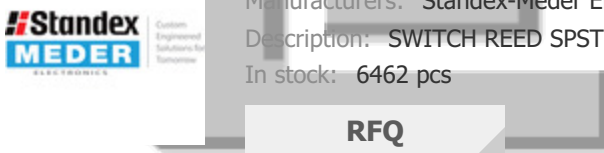
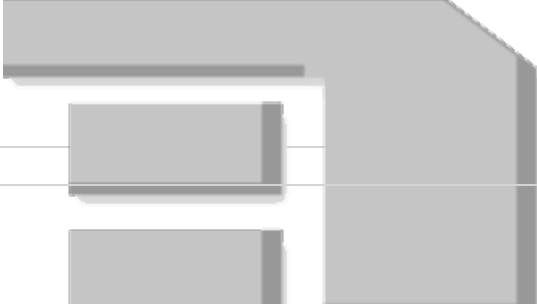
Specifications of MK02FN128VLF10

PART NUMBER	MK02FN128VLF10
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 128KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18422 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	100MHz
SERIES	Kinetis K02
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, LVD, POR, PWM
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935312617557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 Kinetis K02 Microcontroller IC 32-Bit 100MHz 128KB (128K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 12x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

MK02FN128VLF10	MK02FN128VLF10 Distributor	MK02FN128VLF10 Supplier
MK02FN128VLF10 Price	MK02FN128VLF10 Pictures	MK02FN128VLF10 Image
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MK02FN128VLF10 Stock	Buy MK02FN128VLF10	Buy MK02FN128VLF10
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 MK02272R2BAT2A Manufacturers: AVX Corporation Description: CAP CER 2.2PF 200V C0G/NP0 0402 In stock: 893985 pcs RFQ	 MK02FN64VFM10R Manufacturers: NXP Description: KINETIS K 32-BIT MCU ARM CORTEX In stock: 51675 pcs RFQ
 MK02/7-0 Manufacturers: Standex-Meder Electronics Description: SWITCH REED SPST-NO 400MA 200V In stock: 3913 pcs RFQ	 MK02FN128VLH10 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 18916 pcs RFQ
 MK02FN128VFM10 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 32QFN In stock: 21218 pcs RFQ	 MK0227100FAT2A Manufacturers: AVX Corporation Description: CAP CER 10PF 200V C0G/NP0 0402 In stock: 201306 pcs RFQ
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 MK02FN64VFM10 Manufacturers: NXP USA Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 35026 pcs RFQ	 MK03-1A66B-500W Manufacturers: Standex-Meder Electronics Description: SENSOR REED SW SPST-NO W LEADS In stock: 46176 pcs RFQ