

NXP Semiconductors / Freescale

MK22FN1M0VMC12

Part Number:	MK22FN1M0VMC12
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 121MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9262 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

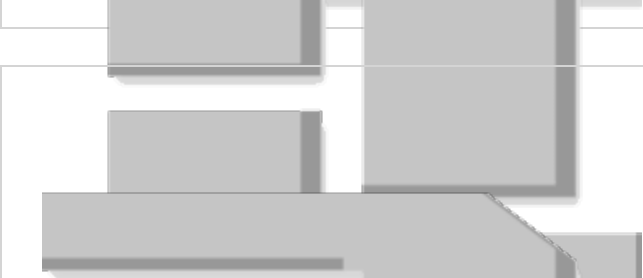
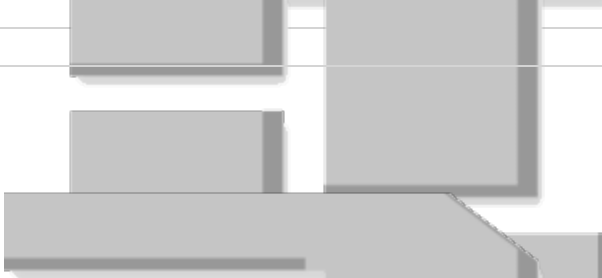
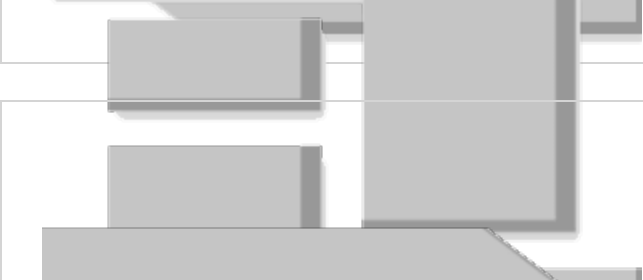
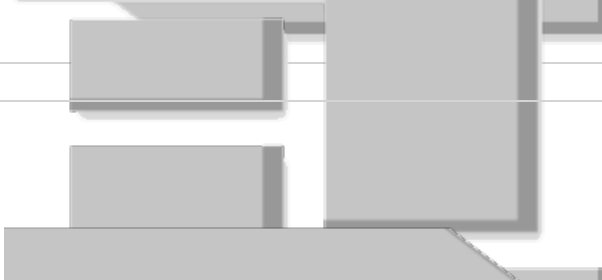
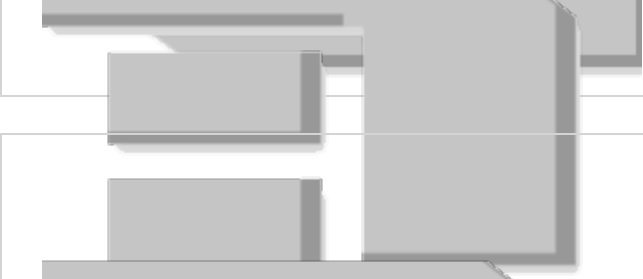
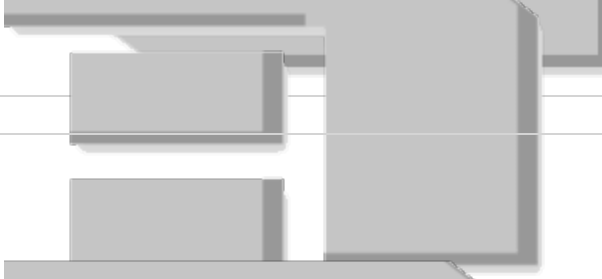
Specifications of MK22FN1M0VMC12

PART NUMBER	MK22FN1M0VMC12
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 121MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9262 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	121-MAPBGA (8x8)
SPEED	120MHz
SERIES	Kinetis K20
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, I²S, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	121-LFBGA
OTHER NAMES	935311877557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	64
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 Kinetis K20 Microcontroller IC 32-Bit 120MHz 1MB (1M x 8) FLASH 121-MAPBGA (8x8)
DATA CONVERTERS	A/D 38x16b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, EBI/EMI, I²C, IrDA, SPI, UART/USART, USB, USB OTG
BASE PART NUMBER	MK22FN1M0

Related Tags

MK22FN1M0VMC12	MK22FN1M0VMC12 Distributor	MK22FN1M0VMC12 Supplier
MK22FN1M0VMC12 Price	MK22FN1M0VMC12 Pictures	MK22FN1M0VMC12 Image
MK22FN1M0VMC12 PDF Datasheet	MK22FN1M0VMC12 Download Datasheet	MK22FN1M0VMC12 Datasheet
MK22FN1M0VMC12 Stock	Buy MK22FN1M0VMC12	Buy MK22FN1M0VMC12
MK22FN1M0VMC12	Supplier	Distributor

Related Products

	MK22FN1M0VLK12R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 80LQFP In stock: 12115 pcs RFQ		MK22FN256VDC12 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 9205 pcs RFQ
	MK22FN256CAH12R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 64WLCSP In stock: 17344 pcs RFQ		MK22FN1M0VLL12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 7883 pcs RFQ
	MK22FN1M0VMD12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144MAPBGA In stock: 8539 pcs RFQ		MK22FN1M0VLH12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: 11311 pcs RFQ
	MK22FN1M0VLK12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 80LQFP In stock: 9409 pcs RFQ		MK22FN256VLH12 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 12407 pcs RFQ
			MK22FN1M0VLQ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 8407 pcs RFQ
MK22FN1M0VMC12R Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1MB FLASH 121MAPBGA In stock: 11666 pcs	MK22FN256CAP12R Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 80WLCSP In stock: 18411 pcs RFQ		MK22FN1M0VLQ12R Manufacturers: NXP Description: KINETIS K 32-BIT MCU ARM CORTEX In stock: 11131 pcs RFQ