

NXP Semiconductors / Freescale

MK21FN1M0AVMC12

Part Number:	MK21FN1M0AVMC12
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 121MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7870 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

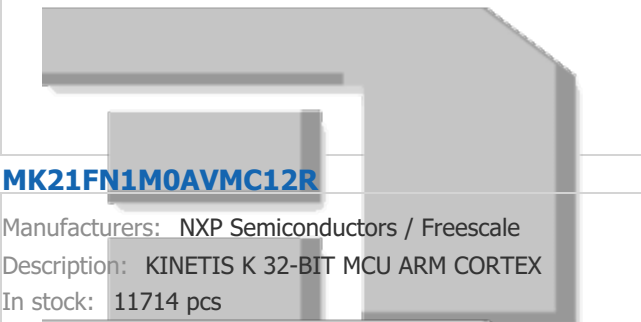
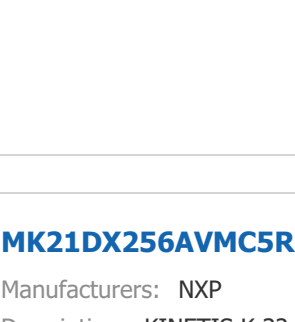
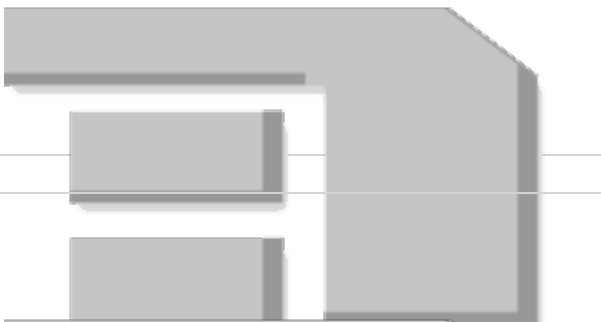
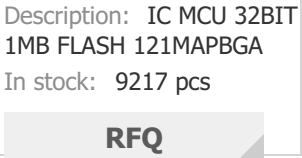
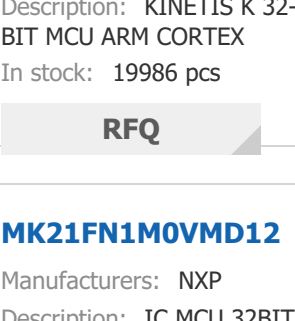
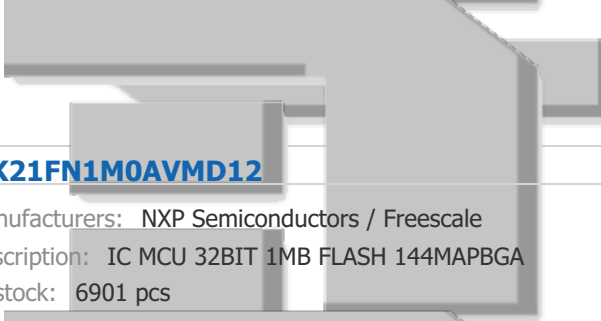
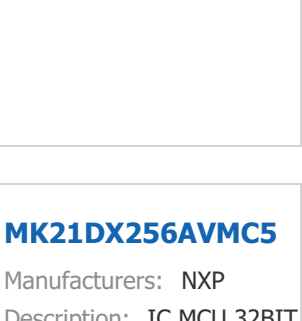
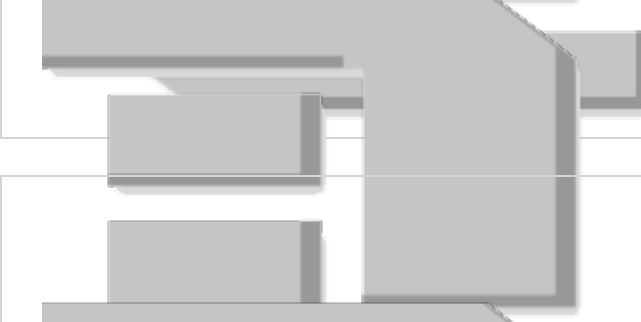
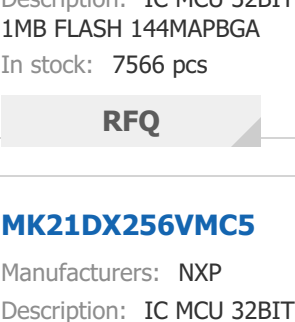
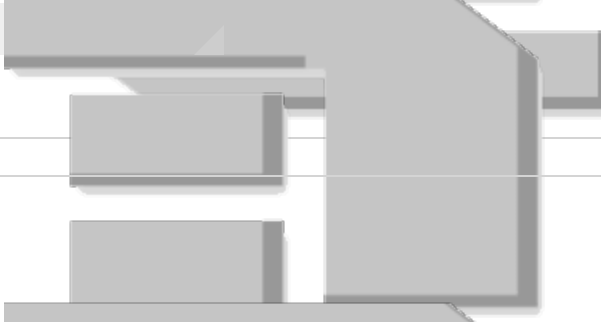
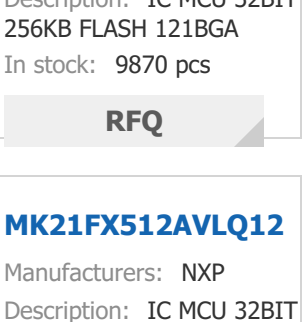
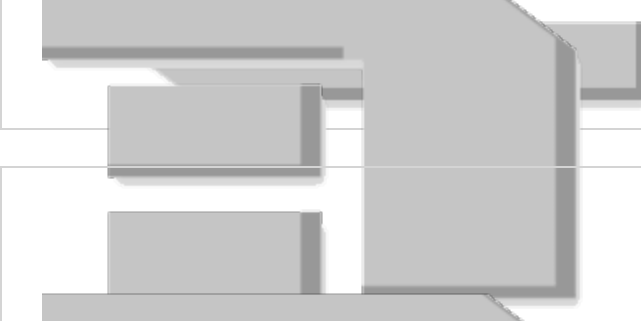
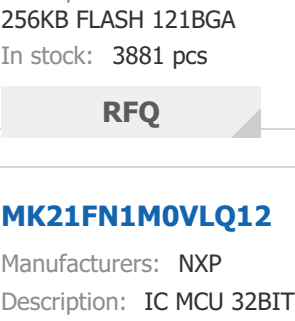
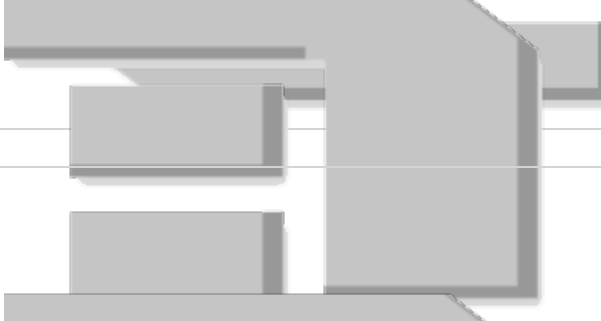
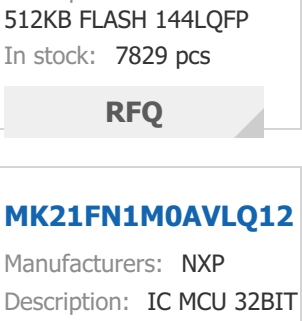
Specifications of MK21FN1M0AVMC12

PART NUMBER	MK21FN1M0AVMC12
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 121MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7870 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	935323739557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	81
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 40x16b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I²C, IrDA, SPI, UART/USART, USB, USB OTG

Related Tags

MK21FN1M0AVMC12	MK21FN1M0AVMC12 Distributor	MK21FN1M0AVMC12 Supplier
MK21FN1M0AVMC12 Price	MK21FN1M0AVMC12 Pictures	MK21FN1M0AVMC12 Image
MK21FN1M0AVMC12 PDF Datasheet	MK21FN1M0AVMC12 Download Datasheet	MK21FN1M0AVMC12 Datasheet
MK21FN1M0AVMC12 Stock	Buy MK21FN1M0AVMC12	Buy MK21FN1M0AVMC12
MK21FN1M0AVMC12	Supplier	Distributor

Related Products

 MK21FN1M0AVMC12R Manufacturers: NXP Semiconductors / Freescale Description: KINETIS K 32-BIT MCU ARM CORTEX In stock: 11714 pcs	 MK21DX256AVMC5R Manufacturers: NXP Description: KINETIS K 32-BIT MCU ARM CORTEX In stock: 19986 pcs	 MK21FN1M0AVMD12 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1MB FLASH 144MAPBGA In stock: 6901 pcs	 MK21FN1M0VVMC12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 121MAPBGA In stock: 9217 pcs
 MK21FN1M0VMD12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144MAPBGA In stock: 7566 pcs	 MK21DX256VMC5 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 3881 pcs	 MK21FN1M0AVLQ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 7131 pcs	 MK21DX256AVMC5 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 9870 pcs
 MK21FN1M0VLQ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 7131 pcs	 MK21FX512AVLQ12 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 7829 pcs	 MK21FN1M0AVLQ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6991 pcs	 MK21DX256VLC5 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 4120 pcs
 MK21DX256AVLK5 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 11407 pcs	 MK21FN1M0AVLQ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6991 pcs	 MK21DX256VLC5 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 4120 pcs	 MK21FN1M0AVLQ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6991 pcs

