

NXP Semiconductors / Freescale

MK22FN1M0VLL12

Part Number:	MK22FN1M0VLL12
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7883 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

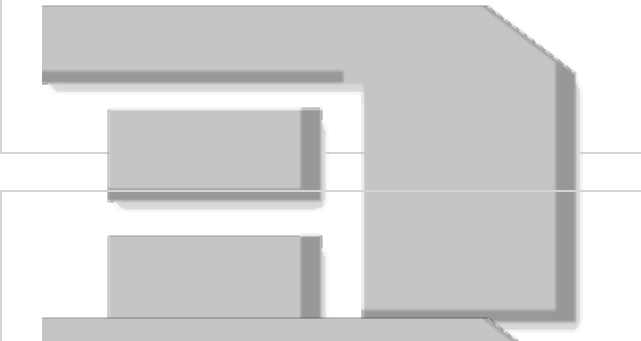
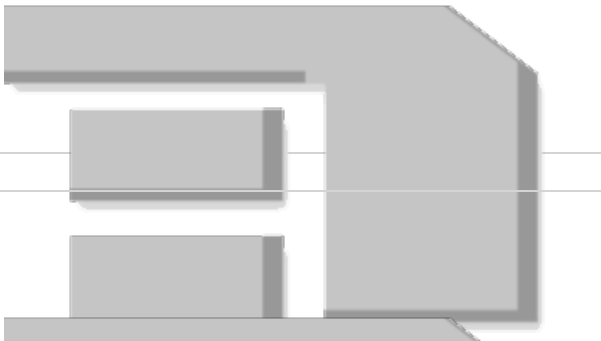
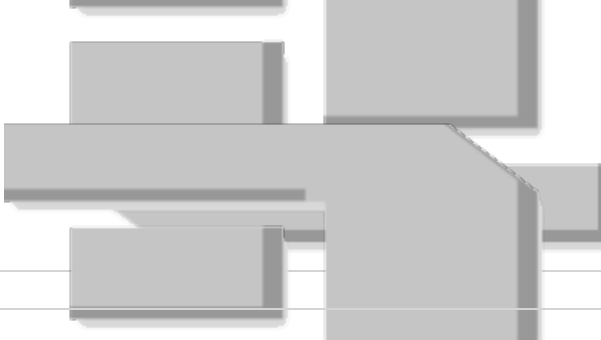
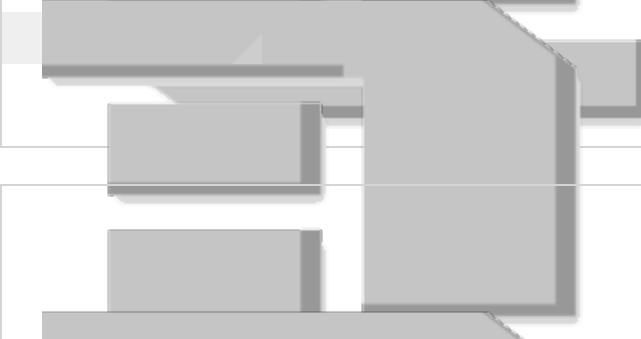
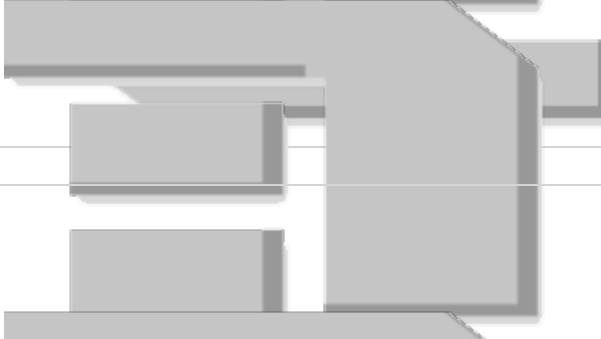
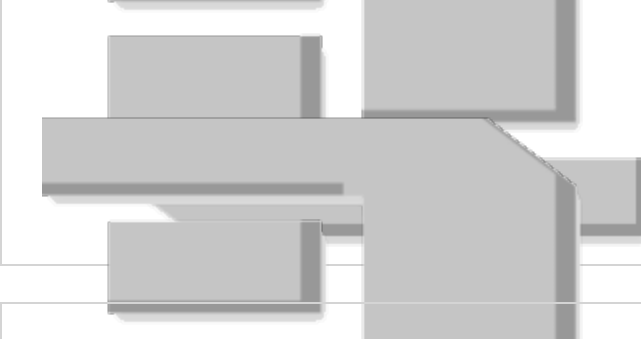
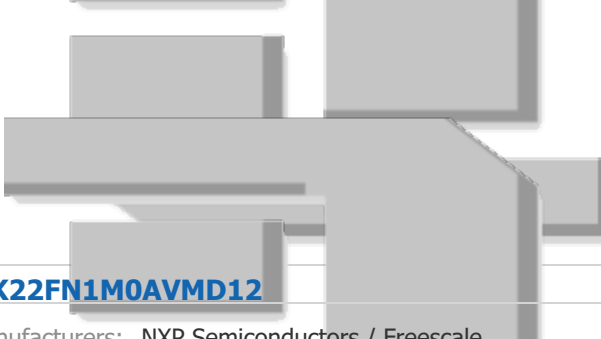
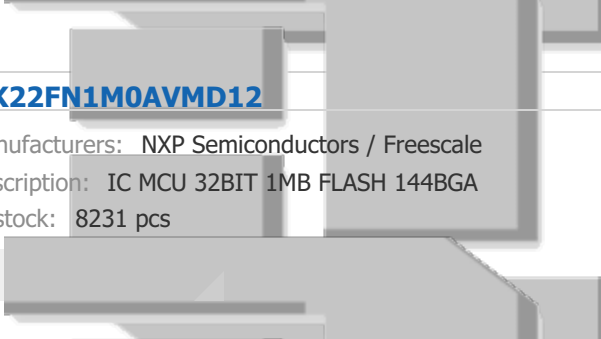
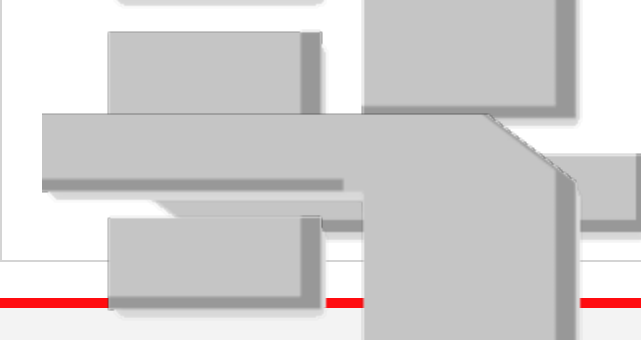
Specifications of MK22FN1M0VLL12

PART NUMBER	MK22FN1M0VLL12
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7883 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
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	100-LQFP
OTHER NAMES	935323356557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	66
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 100-LQFP (14x14)
DATA CONVERTERS	A/D 33x16b, D/A 1x12b
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

MK22FN1M0VLL12	MK22FN1M0VLL12 Distributor	MK22FN1M0VLL12 Supplier
MK22FN1M0VLL12 Price	MK22FN1M0VLL12 Pictures	MK22FN1M0VLL12 Image
MK22FN1M0VLL12 PDF Datasheet	MK22FN1M0VLL12 Download Datasheet	MK22FN1M0VLL12 Datasheet
MK22FN1M0VLL12 Stock	Buy MK22FN1M0VLL12	Buy MK22FN1M0VLL12
MK22FN1M0VLL12	Supplier	Distributor

Related Products

 MK22FN1M0VMD12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144MAPBGA In stock: 8539 pcs RFQ	 MK22FN1M0AVLQ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 7243 pcs RFQ
 MK22FN1M0VLC12R Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1MB FLASH 121MAPBGA In stock: 11666 pcs RFQ	 MK22FN1M0VLH12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: 11311 pcs RFQ
 MK22FN1M0VVK12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 80LQFP In stock: 9409 pcs RFQ	 MK22FN1M0VLK12R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 80LQFP In stock: 12115 pcs RFQ
 MK22FN1M0VLQ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 8407 pcs RFQ	 MK22FN1M0AVMD12 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1MB FLASH 144BGA In stock: 8231 pcs RFQ
 MK22FN1M0VMC12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 121MAPBGA In stock: 9262 pcs RFQ	 MK22FN1M0VLQ12R Manufacturers: NXP Description: KINETIS K 32-BIT MCU ARM CORTEX In stock: 11131 pcs RFQ
 MK22FN256CAH12R Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64WLCSP In stock: 17344 pcs RFQ	 MK22FN1M0AVMC12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 121MAPBGA In stock: 6915 pcs RFQ