

NXP Semiconductors / Freescale

MK60FN1M0VMD15

Part Number:	MK60FN1M0VMD15
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 144MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6009 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

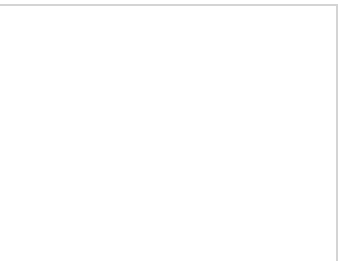
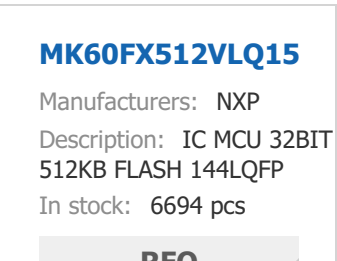
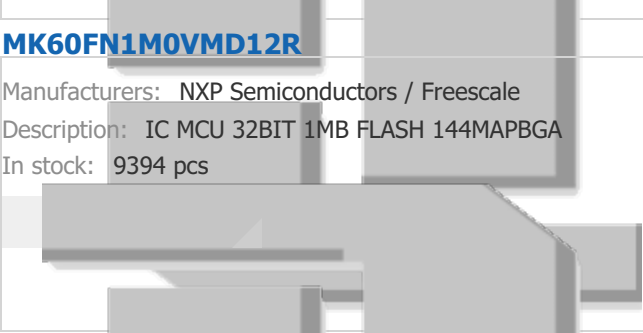
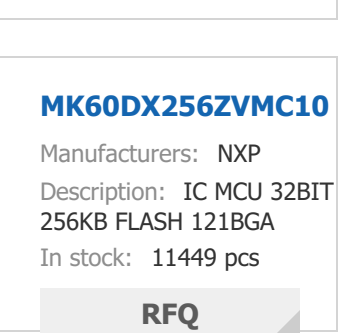
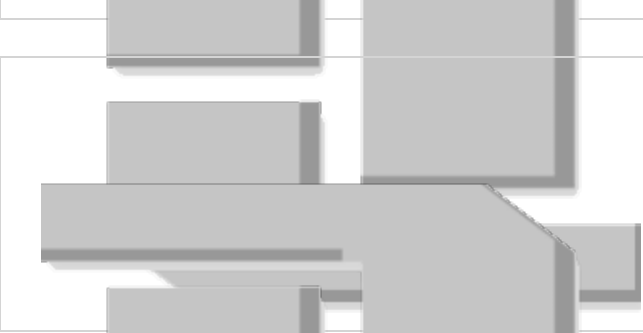
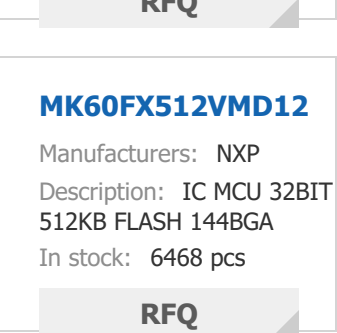
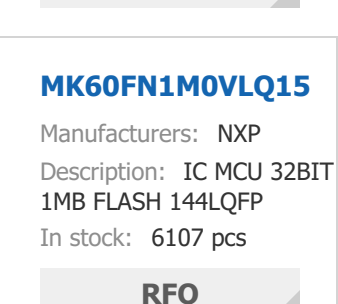
Specifications of MK60FN1M0VMD15

PART NUMBER	MK60FN1M0VMD15
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 144MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6009 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-MAPBGA (13x13)
SPEED	150MHz
SERIES	Kinetis K60
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	144-LBGA
OTHER NAMES	935321722557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	100
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 Kinetis K60 Microcontroller IC 32-Bit 150MHz 1MB (1M x 8) FLASH 144-MAPBGA (13x13)
DATA CONVERTERS	A/D 58x16b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, IrDA, SD, SPI, UART/USART, USB, USB OTG
BASE PART NUMBER	MK60FN1M0

Related Tags

MK60FN1M0VMD15	MK60FN1M0VMD15 Distributor	MK60FN1M0VMD15 Supplier
MK60FN1M0VMD15 Price	MK60FN1M0VMD15 Pictures	MK60FN1M0VMD15 Image
MK60FN1M0VMD15 PDF Datasheet	MK60FN1M0VMD15 Download Datasheet	MK60FN1M0VMD15 Datasheet
MK60FN1M0VMD15 Stock	Buy MK60FN1M0VMD15	Buy MK60FN1M0VMD15
MK60FN1M0VMD15	Supplier	Distributor

Related Products

 MK60FN1M0VMD12R Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1MB FLASH 144MAPBGA In stock: 9394 pcs	 MK60DX256ZVMC10 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 11449 pcs	 MK60FX512VMD12 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 6468 pcs	 MK60FX512VLQ15 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6694 pcs
 MK60FN1M0VLQ15 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6107 pcs	 MK60DX256ZVMD10 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144BGA In stock: 8793 pcs	 MK61FN1M0CAA12R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144MAPBGA In stock: 8884 pcs	 MK60FX512VLQ12 Manufacturers: NXP USA Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6166 pcs
 MK60R4FE-R52 Manufacturers: Ohmite Description: RES 60.4 OHM 1/4W 1% AXIAL In stock: 10892725 pcs	 MK60FX512VMD15 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 5556 pcs	 MK60FN1M0VMD12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144MAPBGA In stock: 5407 pcs	
 MK60FN1M0VLQ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6719 pcs			