

NXP Semiconductors / Freescale

MK61FN1M0VMD15

Part Number:	MK61FN1M0VMD15
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 144MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6180 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

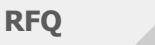
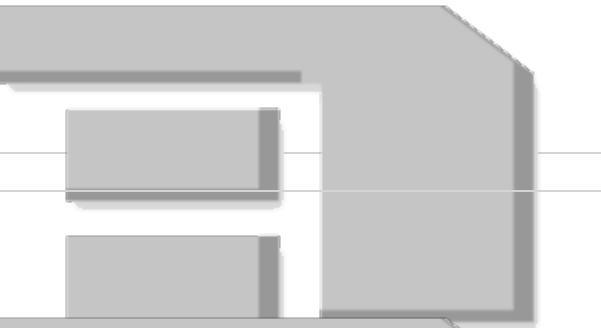
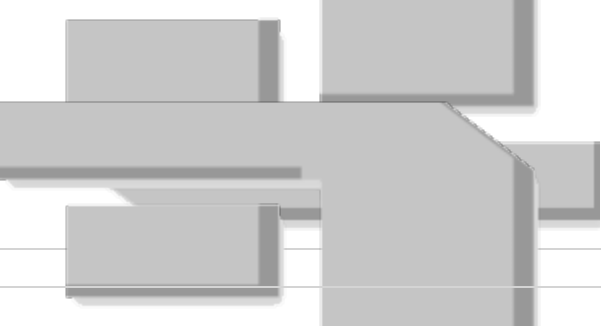
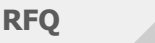
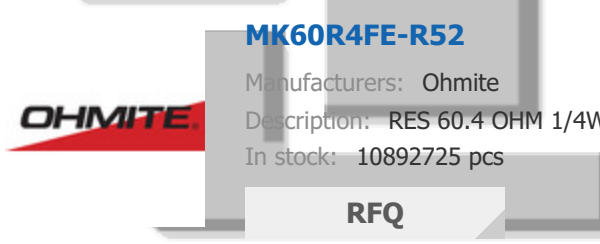
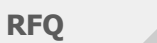
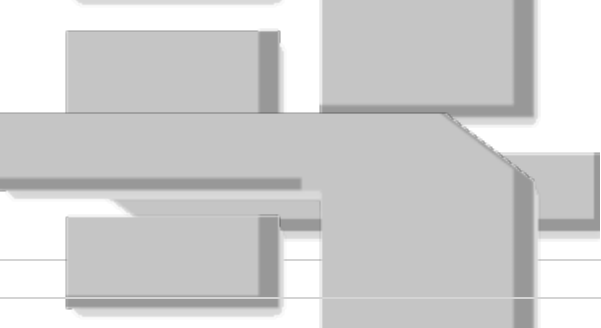
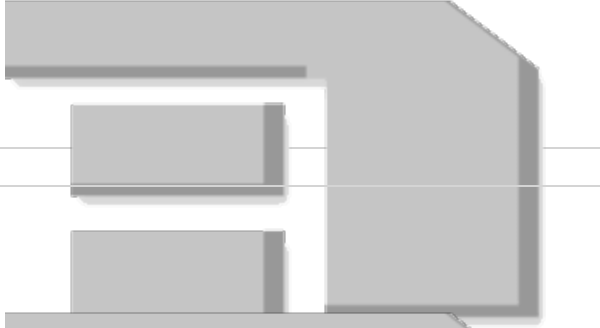
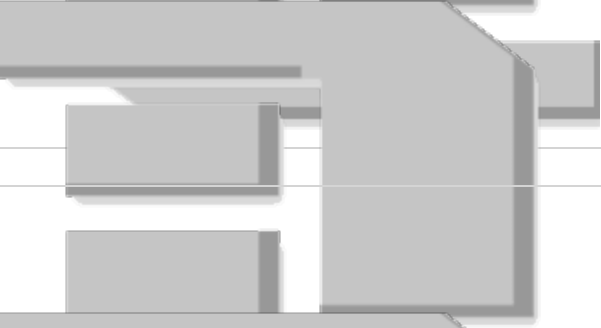
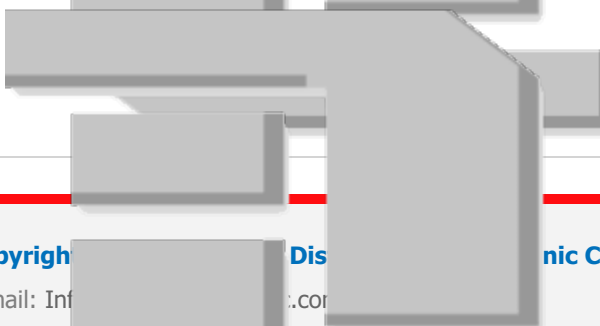
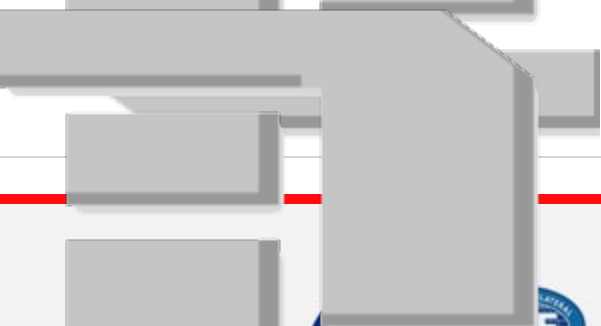
Specifications of MK61FN1M0VMD15

PART NUMBER	MK61FN1M0VMD15
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 144MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6180 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	935323276557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	95
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 53x16b, 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	MK61FN1M0

Related Tags

MK61FN1M0VMD15	MK61FN1M0VMD15 Distributor	MK61FN1M0VMD15 Supplier
MK61FN1M0VMD15 Price	MK61FN1M0VMD15 Pictures	MK61FN1M0VMD15 Image
MK61FN1M0VMD15 PDF Datasheet	MK61FN1M0VMD15 Download Datasheet	MK61FN1M0VMD15 Datasheet
MK61FN1M0VMD15 Stock	Buy MK61FN1M0VMD15	Buy MK61FN1M0VMD15
MK61FN1M0VMD15	Supplier	Distributor

Related Products

	MK61FX512VMJ15 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 256BGA In stock: 5331 pcs 		MK61FN1M0CAA12R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144MAPBGA In stock: 8884 pcs 
	MK61FX512VMD15 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 5791 pcs 		MK61FX512VMD12 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 6195 pcs 
	MK61FN1M0VMJ15 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 256MAPBGA In stock: 4928 pcs 		MK61FX512VMJ12 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 256BGA In stock: 4926 pcs 
	MK60R4FE-R52 Manufacturers: Ohmite Description: RES 60.4 OHM 1/4W 1% AXIAL In stock: 10892725 pcs 		MK61FN1M0VMD12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144MAPBGA In stock: 5588 pcs 
	MK61FN1M0VMJ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 256MAPBGA In stock: 5162 pcs 		MK60FX512VMD12 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 6468 pcs 
	MK60FX512VMD15 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 5556 pcs 		MK60FX512VLQ15 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6694 pcs 