



MK61FX512VMD15

Manufacturer Part Number:	MK61FX512VMD15
Manufacturer / Brand	NXP Semiconductors / Freescale
Part of Description:	IC MCU 32BIT 512KB FLASH 144BGA
Datasheets:	MK61FX512VMD15(1).pdf MK61FX512VMD15(2).pdf MK61FX512VMD15(3).pdf MK61FX512VMD15(4).pdf MK61FX512VMD15(5).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

MK61FX512VMD15 100% New Original 100pcs in Stock, Find MK61FX512VMD15 Price, Stock, datasheet at IC Components Ltd Online, buy MK61FX512VMD15 NXP Semiconductors / Freescale with warrantied. 100% guarantee confidence. RFQ MK61FX512VMD15: Info@IC-Components.com

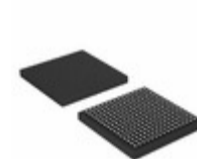







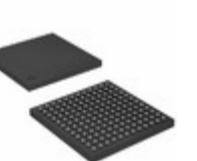

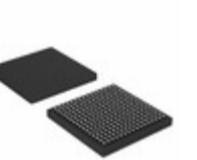

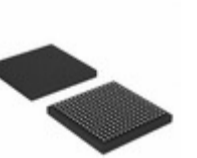


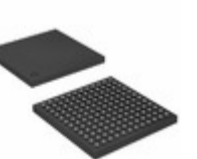
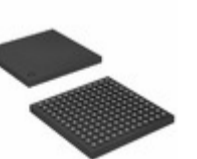
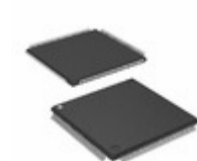
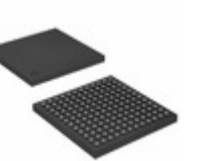
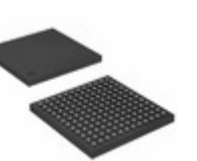
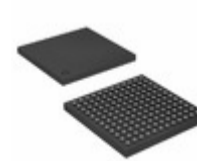
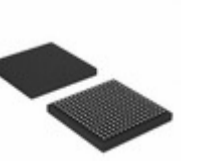


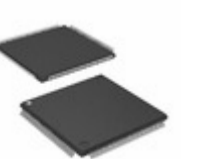


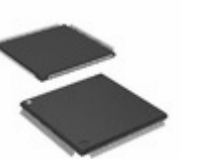
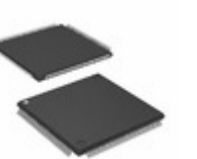
The specifications of MK61FX512VMD15

Part Number	MK61FX512VMD15	Manufacturer / Brand	NXP Semiconductors / Freescale
Series	Kinetis K60	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	MK61FX512	Package / Case	144-LBGA
Packaging	Tray	Supplier Device Package	144-MAPBGA (13x13)
Operating Temperature	-40°C ~ 105°C (TA)	Detailed Description	ARM® Cortex®-M4 Kinetis K60 Microcontroller IC 32-Bit 150MHz 512KB (512K x 8) FLASH 144-MAPBGA (13x13)
Peripherals	DMA, FS, LVD, POR, PWM, WDT	Core Processor	ARM® Cortex®-M4
Speed	150MHz	Number of I/O	95
EEPROM Size	16K x 8	RAM Size	128K x 8
Core Size	32-Bit	Connectivity	CANbus, EBI/EMI, Ethernet, I²C, IrDA, SD, SPI, UART/USART, USB, USB OTG
Program Memory Size	512KB (512K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V	Data Converters	A/D 53x16b, D/A 2x12b
Oscillator Type	Internal	Other Names	935324555557
Stock Quantity	100 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 32BIT 512KB FLASH 144BGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to MK61FX512VMD15

NXP Semiconductors / Freescale MK61FX512VMD15	MK61FX512VMD15 part	MK61FX512VMD15 Price	MK61FX512VMD15 Distributor
MK61FX512VMD15 Technical	MK61FX512VMD15 Stock	MK61FX512VMD15 Inventory	MK61FX512VMD15 Supplier
MK61FX512VMD15 Online Order	MK61FX512VMD15 Inquiry	MK61FX512VMD15 Image	MK61FX512VMD15 Picture
MK61FX512VMD15 pdf	MK61FX512VMD15 datasheet	MK61FX512VMD15 data sheet	MK61FX512VMD15 pdf datasheet
Download MK61FX512VMD15 datasheet	NXP Semiconductors / Freescale Manufacturer	NXP Semiconductors / Freescale MK61FX512VMD15	NXP Semiconductors MK61FX512VMD15
Freescale MK61FX512VMD15	Freescale Semiconductor - NXP MK61FX512VMD15	NXP USA Inc. MK61FX512VMD15	

You May Be Also Be interested In:

 <p>MK61FN1MOV MJ15 Description: IC MCU 32BIT 1MB FLASH 256MAPBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK66FX1MOV LQ18 Description: MK66FX1MOV LQ18 FREESCALE LQFP-144 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK63FN1MOV LQ12 Description: MK63FN1MOV LQ12 FREESCALE TQFP-44 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>MK64FX512VLL12 Description: IC MCU 32BIT 512KB FLASH 100LQFP Manufacturers: Navman Wireless (Telit Wireless Solutions) In Stock: New original, 400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK60FN1MOV MD12 Description: MK60FN1MOV MD12 FREESCALE BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK64FN1MOV LQ12 Description: MK64FN1MOV LQ12 FREESCALE LQFP-144 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>MK66FN2MOV LQ18 Description: MK66FN2MOV LQ18 FREESCALE LQFP-144 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK64FX512V12 Description: MK64FX512V12 FREESCALE BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK60FN1MOV MD15 Description: IC MCU 32BIT 1MB FLASH 144MAPBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>MK64FX512V LQ12 Description: IC MCU 32BIT 512KB FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK61FX512V MJ15 Description: IC MCU 32BIT 512KB FLASH 256BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>MK60FN1MOV MD15 Description: MK60FN1MOV MD15 FREESCAL BGA Manufacturers: FREESCAL In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>MK60FX512V LQ12 Description: IC MCU 32BIT 512KB FLASH 144LQFP Manufacturers: Navman Wireless (Telit Wireless Solutions) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK61FX512V MJ12 Description: IC MCU 32BIT 512KB FLASH 256BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK61FN1MOV MD15 Description: MK61FN1MOV MD15 FREESCALE BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>MK64FN1MOV MD12 Description: MK64FN1MOV MD12 FREESCALE BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK61FX512V MD12 Description: IC MCU 32BIT 512KB FLASH 144BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK64FX512V MD12 Description: IC MCU 32BIT 512KB FLASH 144BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>MK60FX512V LQ15 Description: IC MCU 32BIT 512KB FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK61FN1MOV MD15 Description: IC MCU 32BIT 1MB FLASH 144MAPBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK60FX512V MD12 Description: IC MCU 32BIT 512KB FLASH 144BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>MK60FX512V MD15 Description: IC MCU 32BIT 512KB FLASH 144BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK61FN1MOV MJ12 Description: IC MCU 32BIT 1MB FLASH 256MAPBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK64FN1MOV12 Description: MK64FN1MOV12 FREESCALE BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>MK64FN1MOV L L12 Description: IC MCU 32BIT 1MB FLASH 100LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK64FN1MOV L Q12 Description: IC MCU 32BIT 1MB FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK61FN1MOV MD12 Description: MK61FN1MOV MD12 FREESCALE BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>MK60FN1MOV L Q12 Description: MK60FN1MOV L Q12 FREESCALE LQFP-144 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK60FN1MOV L Q15 Description: IC MCU 32BIT 1MB FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>MK63FN1MOV L Q12 Description: IC MCU 32BIT 1MB FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong