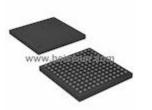


MK60FX512VMD15 Information



For Reference Only

Part Number MK60FX512VMD15

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 32BIT 512KB FLASH 144BGA

Package 144-LBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









MK60FX512VMD15 Specifications

Manufacturer Part Number	MK60FX512VMD15
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LBGA
Series	Kinetis K60
Core Processor	ARM? Cortex?-M4
Core Size	32-Bit
Speed	150MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, IrDA, SD, SPI, UART/USART, USB, USB OTG
Peripherals	DMA, I2S, LVD, POR, PWM, WDT
Number of I/O	100
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	16K x 8
RAM Size	128K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 58x16b, D/A 2x12b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	144-LBGA
Supplier Device Package	144-MAPBGA (13x13)
	Report errors?

MK60FX512VMD15 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MK60FX512VMD15 Payment Methods





















MK60FX512VMD15 Shipping Methods













If you have any question about MK60FX512VMD15, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com