MK65FN2M0VMI18 Information
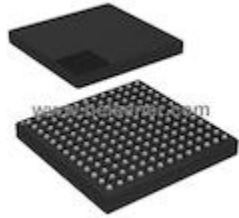
For Reference Only

Part Number	MK65FN2M0VMI18
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 2MB FLASH 169MAPBGA
Package	169-LFBGA

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.

MK65FN2M0VMI18 Specifications

Manufacturer Part Number	MK65FN2M0VMI18
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	169-LFBGA
Series	Kinetis K60
Core Processor	ARM? Cortex?-M4
Core Size	32-Bit
Speed	180MHz
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	116
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 2x16b, D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	169-LFBGA
Supplier Device Package	169-MAPBGA (9x9)

Report errors?

MK65FN2M0VMI18 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.

MK65FN2M0VMI18 Payment Methods

MK65FN2M0VMI18 Shipping Methods

If you have any question about MK65FN2M0VMI18, please do not hesitate to contact us!
Website: https://www.heisener.com
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