

MK20DX128VFM5 Information


For Reference Only

Part Number [MK20DX128VFM5](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 128KB FLASH 32QFN
Package 32-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


MK20DX128VFM5 Specifications

Manufacturer Part Number	MK20DX128VFM5
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	32-VFQFN Exposed Pad
Series	Kinetis K20
Core Processor	ARM? Cortex?-M4
Core Size	32-Bit
Speed	50MHz
Connectivity	I2C, IrDA, SPI, UART/USART, USB, USB OTG
Peripherals	DMA, I2S, LVD, POR, PWM, WDT
Number of I/O	20
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 6x16b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN Exposed Pad (5x5)

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MK20DX128VFM5 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.

MK20DX128VFM5 Payment Methods



MK20DX128VFM5 Shipping Methods



If you have any question about MK20DX128VFM5, please do not hesitate to contact us!

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