



### MK22DX256VLH5 Information



For Reference Only

Part Number MK22DX256VLH5

Manufacturer NXP

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 256KB FLASH 64LQFP

Package 64-LQFI

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.









# MK22DX256VLH5 Specifications

Manufacturer Part Number	MK22DX256VLH5	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	64-LQFP	
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	40	
Program Memory Size	256KB (256K x 8)	
Program Memory Type	FLASH	
EEPROM Size	4K x 8	
RAM Size	32K x 8	
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V	
Data Converters	A/D 18x16b, D/A 1x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	64-LQFP	
Supplier Device Package	64-LQFP (10x10)	
	Re	port errors?

#### MK22DX256VLH5 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.

## MK22DX256VLH5 Payment Methods









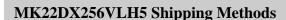
























If you have any question about MK22DX256VLH5, please do not hesitate to contact us!

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