



MK50DX128CLK7 Information

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For Reference Only

Part Number MK50DX128CLK7

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 32BIT 128KB FLASH 80LQFP

Package 80-LQFF

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.









MK50DX128CLK7 Specifications

Manufacturer Part Number	MK50DX128CLK7	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	80-LQFP	
Series	Kinetis K50	
Core Processor	ARM? Cortex?-M4	
Core Size	32-Bit	
Speed	72MHz	
Connectivity	EBI/EMI, I2C, IrDA, SPI, UART/USART, USB, USB OTG	
Peripherals	DMA, I2S, LVD, POR, PWM, WDT	
Number of I/O	39	
Program Memory Size	128KB (128K x 8)	
Program Memory Type	FLASH	
EEPROM Size	2K x 8	
RAM Size	32K x 8	
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V	
Data Converters	A/D 30x16b, D/A 1x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	80-LQFP	
Supplier Device Package	80-LQFP (12x12)	
	Rep	ort errors?

MK50DX128CLK7 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.

MK50DX128CLK7 Payment Methods





















MK50DX128CLK7 Shipping Methods













If you have any question about MK50DX128CLK7, please do not hesitate to contact us!

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