MK10DX128VLH7R Information

For Reference Only

Part Number	MK10DX128VLH7R
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	KINETIS K 32-BIT MCU ARM CORTEX
Package	64-LQFP

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.

MK10DX128VLH7R Specifications

Manufacturer Part Number	MK10DX128VLH7R
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	Kinetis K10
Core Processor	ARM® Cortex®-M4
Core Size	32-Bit
Speed	72MHz
Connectivity	CANbus, EBI/EMI, I²C, IrDA, SPI, UART/USART
Peripherals	DMA, I²S, LVD, POR, PWM, WDT
Number of I/O	44
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 26x16b, 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)

Report errors?

MK10DX128VLH7R 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.

MK10DX128VLH7R Payment Methods

MK10DX128VLH7R Shipping Methods

If you have any question about MK10DX128VLH7R, please do not hesitate to contact us!

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