MK10DX128VFT5 Information
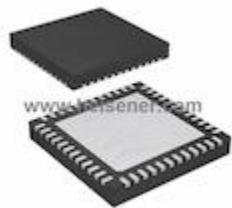
Part Number MK10DX128VFT5
Manufacturer NXP
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 32BIT 128KB FLASH 48QFN
Package 48-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

MK10DX128VFT5 Specifications

Manufacturer Part Number	MK10DX128VFT5
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-VFQFN Exposed Pad
Series	Kinetis K10
Core Processor	ARM? Cortex?-M4
Core Size	32-Bit
Speed	50MHz
Connectivity	I2C, IrDA, SPI, UART/USART
Peripherals	DMA, I2S, LVD, POR, PWM, WDT
Number of I/O	33
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 16x16b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN-EP (7x7)

Report errors?

MK10DX128VFT5 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.

MK10DX128VFT5 Payment Methods

MK10DX128VFT5 Shipping Methods

If you have any question about MK10DX128VFT5, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com