



MKV31F128VLL10 Information



For Reference Only

Part Number MKV31F128VLL10

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 32BIT 128KB FLASH 100LQFP

Package 100-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.









MKV31F128VLL10 Specifications

Manufacturer Part Number	MKV31F128VLL10
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	Kinetis KV
Core Processor	ARM? Cortex?-M4
Core Size	32-Bit
Speed	100MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	DMA, PWM, WDT
Number of I/O	70
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	24K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 24x16b, D/A 1x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

MKV31F128VLL10 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.

MKV31F128VLL10 Payment Methods



















MKV31F128VLL10 Shipping Methods













If you have any question about MKV31F128VLL10, please do not hesitate to contact us!

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