

# MKL04Z32VFK4

### MKL04Z32VFK4 Information

WWW.& Malerier Com	Part Number Manufacturer Category Description Package	Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 32BIT 32KB FLASH 24QFN 24-VFQFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## MKL04Z32VFK4 Specifications

Manufacturer Part Number	MKL04Z32VFK4	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	24-VFQFN Exposed Pad	
Series	Kinetis KL0	
Core Processor	ARM? Cortex?-M0+	
Core Size	32-Bit	
Speed	48MHz	
Connectivity	I2C, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, LVD, POR, PWM, WDT	
Number of I/O	22	
Program Memory Size	32KB (32K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	4K x 8	
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V	
Data Converters	A/D 12x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	24-VFQFN Exposed Pad	
Supplier Device Package	24-QFN (4x4)	
		Report errors?

#### MKL04Z32VFK4 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.

#### MKL04Z32VFK4 Payment Methods



## MKL04Z32VFK4 Shipping Methods



If you have any question about MKL04Z32VFK4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com