



MKL25Z128VFM4 Information

Part Number MKL25Z128VFM4

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 32BIT 128KB FLASH 32QFN

Package 32-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

For Reference Only

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.









MKL25Z128VFM4 Specifications

| Manufacturer Part Number | MKL25Z128VFM4 | |
|----------------------------|---|------|
| Manufacturer | NXP | |
| Category | Integrated Circuits (ICs) | |
| | Embedded - Microcontrollers | |
| Package | 32-VFQFN Exposed Pad | |
| Series | Kinetis KL2 | |
| Core Processor | ARM? Cortex?-M0+ | |
| Core Size | 32-Bit | |
| Speed | 48MHz | |
| Connectivity | I2C, LIN, SPI, UART/USART, USB, USB OTG | |
| Peripherals | Brown-out Detect/Reset, DMA, LVD, POR, PWM, WDT | |
| Number of I/O | 23 | |
| Program Memory Size | 128KB (128K x 8) | |
| Program Memory Type | FLASH | |
| EEPROM Size | - | |
| RAM Size | 16K x 8 | |
| Voltage - Supply (Vcc/Vdd) | 1.71 V ~ 3.6 V | |
| Data Converters | A/D 7x16b, D/A 1x12b | |
| Oscillator Type | Internal | |
| Operating Temperature | -40°C ~ 105°C (TA) | |
| Mounting Type | - | |
| Package / Case | 32-VFQFN Exposed Pad | |
| Supplier Device Package | 32-QFN (5x5) | |
| | Report err | ors? |

MKL25Z128VFM4 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.

MKL25Z128VFM4 Payment Methods



















MKL25Z128VFM4 Shipping Methods













If you have any question about MKL25Z128VFM4, please do not hesitate to contact us!

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