

MKL17Z64VFM4R Information


For Reference Only

Part Number [MKL17Z64VFM4R](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description KINETIS L 32-BIT MCU ARM CORTEX
Package 32-UFQFN Exposed Pad
 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.


MKL17Z64VFM4R Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | MKL17Z64VFM4R |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers |
| Package | 32-UFQFN Exposed Pad |
| Series | Kinetis KL1 |
| Core Processor | ARM® Cortex®-M0+ |
| Core Size | 32-Bit |
| Speed | 48MHz |
| Connectivity | I ² C, FlexIO, SPI, UART/USART |
| Peripherals | DMA, I ² S, PWM, WDT |
| Number of I/O | 28 |
| Program Memory Size | 64KB (64K 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 11x16b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 105°C (TA) |
| Mounting Type | - |
| Package / Case | 32-UFQFN Exposed Pad |
| Supplier Device Package | 32-QFN (5x5) |

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MKL17Z64VFM4R 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.

MKL17Z64VFM4R Payment Methods



MKL17Z64VFM4R Shipping Methods



If you have any question about MKL17Z64VFM4R, please do not hesitate to contact us!

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