

MKV10Z32VFM7R Information


For Reference Only

Part Number [MKV10Z32VFM7R](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description KINETIS KV10: 75MHZ CORTEX-M0+ R
Package 32-VFQFN 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.


MKV10Z32VFM7R Specifications

Manufacturer Part Number	MKV10Z32VFM7R
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	32-VFQFN Exposed Pad
Series	Kinetis KV
Core Processor	ARM® Cortex®-M0+
Core Size	32-Bit
Speed	75MHz
Connectivity	I ² C, SPI, UART/USART
Peripherals	DMA, WDT
Number of I/O	28
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 16x12b, 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

[Report errors?](#)

MKV10Z32VFM7R 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.

MKV10Z32VFM7R Payment Methods



MKV10Z32VFM7R Shipping Methods



If you have any question about MKV10Z32VFM7R, please do not hesitate to contact us!

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