

MKM34Z256VLQ7 Information


For Reference Only

Part Number [MKM34Z256VLQ7](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description KINETIS KM34: 75MHZ CORTEX-M0+ M
Package 144-LQFP
 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

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.


MKM34Z256VLQ7 Specifications

Manufacturer Part Number	MKM34Z256VLQ7
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	144-LQFP
Series	Kinetis KM
Core Processor	ARM® Cortex®-M0+
Core Size	32-Bit
Speed	75MHz
Connectivity	I ² C, SPI, UART/USART
Peripherals	DMA, LCD, WDT
Number of I/O	99
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 16x16b, 4x24b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)

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MKM34Z256VLQ7 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.

MKM34Z256VLQ7 Payment Methods



MKM34Z256VLQ7 Shipping Methods



If you have any question about MKM34Z256VLQ7, please do not hesitate to contact us!

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