

MKE14Z256VLL7 Information


For Reference Only

Part Number [MKE14Z256VLL7](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description KINETIS KE14Z: 72MHZ CORTEX-M0+
Package 100-LQFP
 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.


MKE14Z256VLL7 Specifications

Manufacturer Part Number	MKE14Z256VLL7
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-LQFP
Series	Kinetis KE1xZ
Core Processor	ARM® Cortex®-M0+
Core Size	32-Bit
Speed	72MHz
Connectivity	FlexIO, I²C, SPI, UART/USART
Peripherals	DMA, LVD, PWM, WDT
Number of I/O	89
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	34K x 8
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 16x12b, D/A 1x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)

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MKE14Z256VLL7 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.

MKE14Z256VLL7 Payment Methods



MKE14Z256VLL7 Shipping Methods



If you have any question about MKE14Z256VLL7, please do not hesitate to contact us!

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