



### MKE14Z128VLL7 Information



For Reference Only

Part Number MKE14Z128VLL7

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.









### **MKE14Z128VLL7 Specifications**

Manufacturer Part Number	MKE14Z128VLL7
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, I <sup>2</sup> C, SPI, UART/USART
Peripherals	DMA, LVD, PWM, WDT
Number of I/O	89
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	34K x 8
RAM Size	16K 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)
	Report errors?

#### **MKE14Z128VLL7 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.

### **MKE14Z128VLL7 Payment Methods**



















## **MKE14Z128VLL7 Shipping Methods**













If you have any question about MKE14Z128VLL7, please do not hesitate to contact us!

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