

MKE14Z256VLH7R Information


For Reference Only

Part Number [MKE14Z256VLH7R](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description MT256P PHANTOM 64LQFP
Package 64-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.


MKE14Z256VLH7R Specifications

Manufacturer Part Number	MKE14Z256VLH7R
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	64-LQFP
Series	Kinetis KE1xZ
Core Processor	ARM® Cortex®-M0+
Core Size	32-Bit
Speed	72MHz
Connectivity	FlexIO, I ² C, SPI, UART/USART
Peripherals	DMA, LVD, PWM, WDT
Number of I/O	58
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	64-LQFP
Supplier Device Package	64-LQFP (10x10)

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MKE14Z256VLH7R 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.

MKE14Z256VLH7R Payment Methods



MKE14Z256VLH7R Shipping Methods



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