MKL82Z128VMP7 Information

Part Number	MKL82Z128VMP7
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	KINETIS KL82: 72MHZ CORTEX-M0+ S
Package	-

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

MKL82Z128VMP7 Specifications

Manufacturer Part Number	MKL82Z128VMP7
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	-
Series	Kinetis KL8
Core Processor	ARM® Cortex®-M0+
Core Size	32-Bit
Speed	72MHz
Connectivity	I²C, SPI, UART/USART, USB OTG
Peripherals	DMA, I²S, LVD, POR, PWM, WDT
Number of I/O	41
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	96K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 11x16b, D/A 1x6b, 1x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

Report errors?

MKL82Z128VMP7 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.

MKL82Z128VMP7 Payment Methods

MKL82Z128VMP7 Shipping Methods

If you have any question about MKL82Z128VMP7, please do not hesitate to contact us!

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