Heisener.com
Global service starts here

MKL81Z128VMP7 Information

Part Number	MKL81Z128VMP7
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	KINETIS KL81: 72MHZ CORTEX-M0+ S
Package	64-LFBGA

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.

MKL81Z128VMP7 Specifications

Manufacturer Part Number	MKL81Z128VMP7
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LFBGA
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	64-LFBGA
Supplier Device Package	64-MAPBGA (5x5)
	Report errors?

MKL81Z128VMP7 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.

MKL81Z128VMP7 Payment Methods

MKL81Z128VMP7 Shipping Methods

If you have any question about MKL81Z128VMP7, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com