MKL46Z256VMP4 Information

Part Number	MKL46Z256VMP4	
Manufacturer	NXP	
Category	Integrated Circuits (ICs) Embedded - Microcontrollers	
Description	KINETIS KL46: 48MHZ CORTEX-M0+ U	
Package	64-LFBGA	

For Reference Only

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.

MKL46Z256VMP4 Specifications

Manufacturer Part Number	MKL46Z256VMP4
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LFBGA
Series	Kinetis KL4
Core Processor	ARM® Cortex®-M0+
Core Size	32-Bit
Speed	48MHz
Connectivity	I²C, LINbus, SPI, UART/USART, USB, USB OTG
Peripherals	Brown-out Detect/Reset, DMA, I²S, LVD, POR, PWM, WDT
Number of I/O	50
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 16x16b, D/A 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?

MKL46Z256VMP4 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.

MKL46Z256VMP4 Payment Methods

MKL46Z256VMP4 Shipping Methods

If you have any question about MKL46Z256VMP4, please do not hesitate to contact us!
Website: https://www.heisener.com
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