MKL36Z64VLL4 Information

	Part Number	MKL36Z64VLL4
	Manufacturer	NXP
	Category	Integrated Circuits (ICs)
		Embedded - Microcontrollers
www.heisener.com	**Description**	IC MCU 32BIT 64KB FLASH 100LQFP
	Package	100-LQFP
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.

MKL36Z64VLL4 Specifications

Manufacturer Part Number	MKL36Z64VLL4
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	Kinetis KL3
Core Processor	ARM? Cortex?-M0+
Core Size	32-Bit
Speed	48MHz
Connectivity	I2C, LIN, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, I2S, LCD, LVD, POR, PWM, WDT
Number of I/O	84
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D - 16bit
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)

Report errors?

MKL36Z64VLL4 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.

MKL36Z64VLL4 Payment Methods

MKL36Z64VLL4 Shipping Methods

If you have any question about MKL36Z64VLL4, please do not hesitate to contact us!
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