MKE16Z64VLF4 Information

For Reference Only

Part Number	MKE16Z64VLF4
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 5V CM0+ TOUCH CAN 48LQFP
Package	48-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.

MKE16Z64VLF4 Specifications

Manufacturer Part Number	MKE16Z64VLF4
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	Kinetis KE1xZ
Core Processor	ARM® Cortex®-M0+
Core Size	32-Bit
Speed	48MHz
Connectivity	CANbus, I²C, SPI, UART/USART
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	42
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	2.7V ~ 5.5V
Data Converters	A/D 12x12b; D/A 1x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)

Report errors?

MKE16Z64VLF4 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.

MKE16Z64VLF4 Payment Methods

MKE16Z64VLF4 Shipping Methods

If you have any question about MKE16Z64VLF4, please do not hesitate to contact us!
Website: https://www.heisener.com
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