

**MKL16Z64VLH4**

[NXP Semiconductors / Freescale](#)

IC MCU 32BIT 64KB FLASH 64LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[1.MKL16Z64VLH4.pdf](#)
[2.MKL16Z64VLH4.pdf](#)
[3.MKL16Z64VLH4.pdf](#)
[4.MKL16Z64VLH4.pdf](#)
**Buy Now**
**In Stock**
**156 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

**PRICE**

1 pcs	\$3.42
10 pcs	\$3.07
100 pcs	\$2.516
500 pcs	\$2.141
1000 pcs	\$1.806

part#MKL16Z64VLH4 is available, see description of MKL16Z64VLH4 as below . use the request quote form to request MKL16Z64VLH4 price and lead time.

Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.

The price and lead time for MKL16Z64VLH4 depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.

Email: sales@zeanoit.com

## Shopping Process

**1**
**Confirm the product**
**2**
**submit the order**
**3**
**payment**
**4**
**wait for delivery**
**5**
**receive the goods**

## Specifications

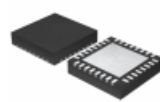
<b>Voltage - Supply (Vcc/Vdd):</b>	1.71 V ~ 3.6 V
<b>Supplier Device Package:</b>	64-LQFP (10x10)
<b>Speed:</b>	48MHz
<b>Series:</b>	Kinetis KL1
<b>RAM Size:</b>	8K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	64KB (64K x 8)
<b>Peripherals:</b>	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, LVD, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	64-LQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 105°C (TA)
<b>Number of I/O:</b>	54
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D - 16bit, D/A - 12bit
<b>Core Size:</b>	32-Bit
<b>Core Processor:</b>	ARM® Cortex®-M0+
<b>Connectivity:</b>	I <sup>2</sup> C, LIN, SPI, UART/USART

## Related products


**MKL16Z64VLH4R**

 IC MCU 32BIT 64KB FLASH 64LQFP  
[NXP USA Inc.](#)

RFQ


**MKL17Z256VFM4**

 IC MCU 32BIT 256KB FLASH 32QFN  
[NXP USA Inc.](#)

RFQ


**MKL17Z128VMP4**

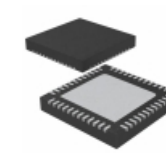
 IC MCU 32BIT 128KB FLASH 64BGA  
[NXP USA Inc.](#)

RFQ


**MKL16Z32VLH4**

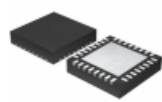
 IC MCU 32BIT 32KB FLASH 64LQFP  
[NXP USA Inc.](#)

RFQ


**MKL16Z32VFT4**

 IC MCU 32BIT 32KB FLASH 48QFN  
[NXP USA Inc.](#)

RFQ

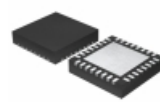

**MKL17Z128VFM4**

 IC MCU 32BIT 128KB FLASH 32QFN  
[NXP USA Inc.](#)

RFQ

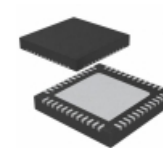

**MKL17Z128VMP4R**
[FREESCALE](#)

RFQ


**MKL16Z32VFM4**

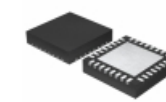
 IC MCU 32BIT 32KB FLASH 32QFN  
[NXP USA Inc.](#)

RFQ


**MKL16Z64VFT4**

 IC MCU 32BIT 64KB FLASH 48QFN  
[NXP USA Inc.](#)

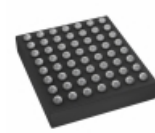
RFQ


**MKL16Z64VFM4**

 IC MCU 32BIT 64KB FLASH 32QFN  
[NXP USA Inc.](#)

RFQ

## Guess You May Looking For


**TPS68470YFFR**

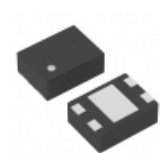
 IC LED DRIVER RGLTR 1A 56DSBGA  
[Texas Instruments](#)

RFQ


**MAX6713SEXS+T**

 IC MPU/RESET CIRC SC70-4  
[Maxim Integrated](#)

RFQ


**XC6108N28BGR-G**

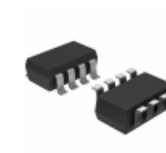
 IC SUPERVISOR 2.8V 4-USP  
[Torex Semiconductor Ltd](#)

RFQ


**LT8570EMS8E#PBF**

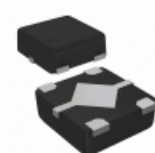
 IC REG MULT CONFIG INV ADJ 8MSOP  
[Linear Technology](#)

RFQ


**RT7255CGV8**

 IC REG BUCK ADJ 1.5A SYNC SOT23-  
[Richtek USA Inc.](#)

RFQ


**S-1335F30-A4T2U3**

 IC REG LINEAR 3V 0.15A HSNT-4  
[SII Semiconductor Corporation](#)

RFQ


**AP2132BMP-1.5TRG1**

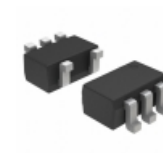
 IC REG LDO 1.5V 2A  
[Diodes Incorporated](#)

RFQ


**S-11L10B22-M5T1U**

 IC REG LINEAR 2.2V 0.15A SOT23-5  
[SII Semiconductor Corporation](#)

RFQ


**NCP6125SQ33T2G**

 IC REG LDO 3.3V 0.1A SC70  
[ON Semiconductor](#)

RFQ


**TLV2217-33KC**

 IC REG LDO 3.3V 0.5A TO220-3  
[Texas Instruments](#)

RFQ

