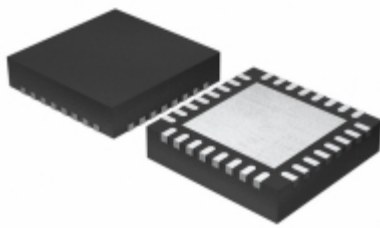


MKL27Z32VFM4



Images are for reference only.
See Product Specifications for product details.
Buy MKL27Z32VFM4 with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MKL27Z32VFM4](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 32KB FLASH 32QFN

Data sheet:  [MKL27Z32Vxx4\(R\), 64Vxx4\(R\)](#)

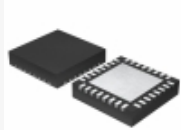
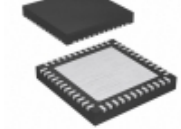
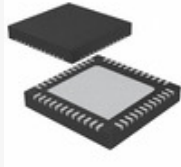
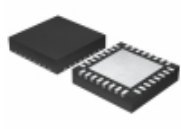
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MKL27Z32VFM4	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 32KB FLASH 32QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	35736 pcs	Data sheet	MKL27Z32Vxx4(R), 64Vxx4(R)
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Supplier Device Package	32-QFN (5x5)	Speed	48MHz
Series	Kinetis KL2	RAM Size	8K x 8
Program Memory Type	FLASH	Program Memory Size	32KB (32K x 8)
Peripherals	DMA, I ² S, PWM, WDT	Packaging	Tray
Package / Case	32-UFQFN Exposed Pad	Other Names	935323717557
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	24	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	16 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M0+ Kinetis KL2 Microcontroller IC 32-Bit 48MHz 32KB (32K x 8) FLASH 32-QFN (5x5)
Data Converters	A/D 8x16b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M0+	Connectivity	I ² C, FlexIO, SPI, UART/USART, USB
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 35736 pieces of NXP Semiconductors / Freescale MKL27Z32VFM4 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MKL27Z64VDA4R Description: KINETIS L 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z256VFM4 Description: IC MCU 32BIT 256KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL33Z128VLH4R Description: KINETIS L 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL28Z512VLL7 Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z32VDA4 Description: KINETIS L 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z32VLH4 Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z64VLH4R Description: KINETIS L 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z128VLH4R Description: KINETIS L 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z256VFT4 Description: IC MCU 32BIT 256KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z128VFT4 Description: KINETIS L 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z128VMP4 Description: IC MCU 32BIT 128KB FLASH 64BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z256VLH4 Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z256VMP4 Description: IC MCU 32BIT 256KB FLASH 64BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL33Z128VMP4 Description: KINETIS L 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z64VDA4 Description: IC MCU 32BIT 64KB FLASH 36XFBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z128VLH4 Description: KINETIS L 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z64VLH4 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL33Z128VLH4 Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z64VFM4 Description: IC MCU 32BIT 64KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z256VFM4R Description: KINETIS L 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MKL27Z32VFM4

NXP Semiconductors / Freescale MKL27Z32VFM4	MKL27Z32VFM4 distributor	MKL27Z32VFM4 supplier	MKL27Z32VFM4 price
MKL27Z32VFM4 download datasheet	MKL27Z32VFM4 datasheet	MKL27Z32VFM4 stock	buy MKL27Z32VFM4
NXP Semiconductors / Freescale MKL27Z32VFM4	NXP Semiconductors MKL27Z32VFM4	Freescale MKL27Z32VFM4	Freescale Semiconductor - NXP MKL27Z32VFM4
NXP USA Inc. MKL27Z32VFM4			