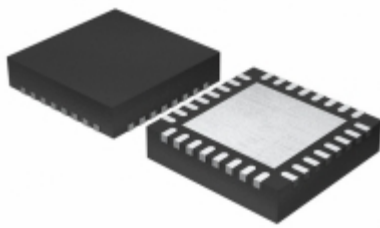


MKL27Z256VFM4



Part Number: [MKL27Z256VFM4](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 256KB FLASH 32QFN

Data sheet:  [MKL27Z\(128,256\)Vxx4 Datasheet](#)
 [KLx7 Prod Brief](#)

RoHs Status: Lead free / RoHS Compliant

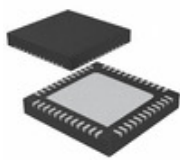
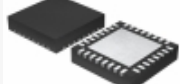
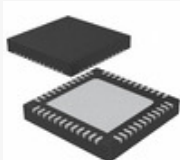
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MKL27Z256VFM4 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MKL27Z256VFM4	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 256KB FLASH 32QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	21308 pcs	Data sheet	MKL27Z(128,256)Vxx4 Datasheet KLx7 Prod Brief
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	32K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (256K x 8)
Peripherals	DMA, I ² S, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	32-UFQFN Exposed Pad	Other Names	935312558557
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	23	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 256KB (256K x 8) FLASH 32-QFN (5x5)
Data Converters	A/D 16x16b, D/A 1x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M0+	Connectivity	PC, 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 21308 pieces of NXP Semiconductors / Freescale MKL27Z256VFM4 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#: MKL26Z64VFT4 Description: IC MCU 32BIT 64KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z256VMP4 Description: IC MCU 32BIT 256KB FLASH 64BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z256VLH4 Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL26Z64VFM4 Description: IC MCU 32BIT 64KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z64VFM4 Description: IC MCU 32BIT 64KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z128VFT4 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#: MKL27Z32VDA4 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#: MKL26Z64VFT4R Description: IC MCU 32BIT 64KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL26Z64VLH4 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z32VLH4 Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z64VDA4 Description: IC MCU 32BIT 64KB FLASH 36XFBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z32VFM4 Description: IC MCU 32BIT 32KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z256VFM4R Description: KINETIS L 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z128VFM4R 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#: MKL27Z128VFM4 Description: KINETIS L 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z64VDA4R Description: KINETIS L 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKL27Z128VLH4 Description: KINETIS L 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MKL27Z256VFM4

NXP Semiconductors / Freescale MKL27Z256VFM4	MKL27Z256VFM4 distributor	MKL27Z256VFM4 supplier	MKL27Z256VFM4 price
MKL27Z256VFM4 download datasheet	MKL27Z256VFM4 datasheet	MKL27Z256VFM4 stock	buy MKL27Z256VFM4
NXP Semiconductors / Freescale MKL27Z256VFM4	NXP Semiconductors MKL27Z256VFM4	Freescale MKL27Z256VFM4	Freescale Semiconductor - NXP MKL27Z256VFM4
NXP USA Inc. MKL27Z256VFM4			