



NXP Semiconductors / Freescale

## MKL16Z256VMP4R

Gawo la Nambala:  
Wopanga / Chinthu:

Mafofokozedwe Akatundu

Datasheets:

Chombo Chochokera

Njira Yopereker

MKL16Z256VMP4R

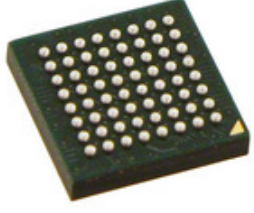
NXP Semiconductors / Freescale

KINETIS KL16: 48MHZ CORTEX-M0+ U

 MKL16Z256VMP4R.pdf

Hong Kong


DHL/Fedex/TNT/UPS/EMS



**PEMPHO LA QUOTATION**

Chithunzi chingakhale choyimira. Onani ndondomeko zogwiritsira ntchito mankhwala.

### Mafofokozedwe a MKL16Z256VMP4R

GAWO LA NAMBALA	MKL16Z256VMP4R
WOPANGA	NXP Semiconductors / Freescale
KUFOTOKOZERA	KINETIS KL16: 48MHZ CORTEX-M0+ U
MKHALIDWE WOPANDA UFULU / MKHALIDWE WA ROHS	
TSAMBA LAZAMBIRI	 MKL16Z256VMP4R.pdf
VOLTAGE - SUPPLY (VCC / VDD)	1.71 V ~ 3.6 V
PHUKUSI LA CHIPANGIZO CHOTHANDIZIRA	64-MAPBGA (5x5)
KUTHAMANGA	48MHz
MNDANDANDA	Kinetis KL1
RAM SIZE	32K x 8
MTUNDU WA MEMORY MEMORY	FLASH
KUKULA KWA MEMORY MEMORY	256KB (256K x 8)
MIPIRITSI	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, LVD, POR, PWM, WDT
KUPAKA	Tape & Reel (TR)
PHUKUSI / MLANDUWU	64-LFBGA
MAINA ENA	935312291518
MTUNDU WA OSCILLATOR	Internal
KUTENTHA KWAMBIRI	-40°C ~ 105°C (TA)
CHIWERENGERO CHA I / O	54
MPHUNO YOPANDA CHISOKONEZO (MSL)	3 (168 Hours)
NTHAWI YOTSOGOLERA YOYENERA	16 Weeks
EEPROM KUKULA	-
KUFOTOKOZEDWA KWAMBIRI	ARM® Cortex®-M0+ Kinetis KL1 Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH 64-MAPBGA (5x5)
OTSATSA DETA	A/D - 16bit, D/A - 12bit
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
KULUMIKIZANA	I <sup>2</sup> C, LINbus, SPI, TSI, UART/USART

### Matanthauzo okhudzana

NXP Semiconductors / Freescale MKL16Z256VMP4R	Wogulitsa MKL16Z256VMP4R	Wothandizira MKL16Z256VMP4R
Mtengo wa MKL16Z256VMP4R	Zithunzi za MKL16Z256VMP4R	Chithunzi cha MKL16Z256VMP4R
Datasheet ya PDF ya MKL16Z256VMP4R	MKL16Z256VMP4R Tsitsa Datasheet	Datasheet ya MKL16Z256VMP4R
MKL16Z256VMP4R Stock	Gulani MKL16Z256VMP4R	Gulani NXP Semiconductors / Freescale MKL16Z256VMP4R
NXP Semiconductors / Freescale MKL16Z256VMP4R	Wothandizira NXP Semiconductors / Freescale	Wopatsa NXP Semiconductors / Freescale
NXP Semiconductors / Freescale MKL16Z256VMP4R	NXP Semiconductors MKL16Z256VMP4R	Freescale MKL16Z256VMP4R
Freescale Semiconductor - NXP MKL16Z256VMP4R	NXP USA Inc. MKL16Z256VMP4R	

### Zogwirizana

 <p><b>MKL16Z32VFM4</b> Opanga: NXP Semiconductors / Freescale Kufotokozera: IC MCU 32BIT 32KB FLASH 32QFN Zilipo: Out stock</p> <p><b>RFQ</b></p>	 <p><b>MKL16Z32VFT4R</b> Opanga: NXP Semiconductors / Freescale Kufotokozera: KINETIS KL16: 48MHZ CORTEX-M0+ U Zilipo: Out stock</p> <p><b>RFQ</b></p>
 <p><b>MKL16Z32VFT4</b> Opanga: NXP Semiconductors / Freescale Kufotokozera: IC MCU 32BIT 32KB FLASH 48QFN Zilipo: 108 pcs</p> <p><b>RFQ</b></p>	 <p><b>MKL16Z128VLH4</b> Opanga: NXP Semiconductors / Freescale Kufotokozera: IC MCU 32BIT 128KB FLASH 64LQFP Zilipo: 320 pcs</p> <p><b>RFQ</b></p>
 <p><b>MKL16Z256VLH4</b> Opanga: NXP Semiconductors / Freescale Kufotokozera: IC MCU 32BIT 256KB FLASH 64LQFP Zilipo: Out stock</p> <p><b>RFQ</b></p>	 <p><b>MKL16Z64VFM4R</b> Opanga: NXP Semiconductors / Freescale Kufotokozera: KINETIS KL16: 48MHZ CORTEX-M0+ U Zilipo: Out stock</p> <p><b>RFQ</b></p>
 <p><b>MKL16Z256VLH4R</b> Opanga: NXP Semiconductors / Freescale Kufotokozera: KINETIS KL16: 48MHZ CORTEX-M0+ U Zilipo: Out stock</p> <p><b>RFQ</b></p>	 <p><b>MKL16Z128VLH4R</b> Opanga: NXP Semiconductors / Freescale Kufotokozera: IC MCU 32BIT 128KB FLASH 64LQFP Zilipo: Out stock</p> <p><b>RFQ</b></p>
 <p><b>MKL16Z32VLH4</b> Opanga: NXP Semiconductors / Freescale Kufotokozera: IC MCU 32BIT 32KB FLASH 64LQFP Zilipo: 23 pcs</p> <p><b>RFQ</b></p>	 <p><b>MKL16Z64VFM4</b> Opanga: NXP Semiconductors / Freescale Kufotokozera: IC MCU 32BIT 64KB FLASH 32QFN Zilipo: Out stock</p> <p><b>RFQ</b></p>
 <p><b>MKL16Z128VFT4R</b> Opanga: NXP Semiconductors / Freescale Kufotokozera: KINETIS KL16: 48MHZ CORTEX-M0+ U Zilipo: Out stock</p> <p><b>RFQ</b></p>	 <p><b>MKL16Z256VMP4</b> Opanga: NXP Semiconductors / Freescale Kufotokozera: IC MCU 32BIT 256KB FLASH 64BGA Zilipo: 480 pcs</p> <p><b>RFQ</b></p>