

MKE02Z32VLD2



Part Number: [MKE02Z32VLD2](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 32KB FLASH 44LQFP

Data sheet:  [KE02 Sub-Family Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

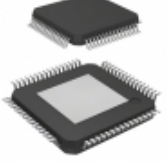
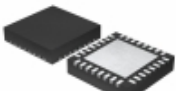
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MKE02Z32VLD2 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MKE02Z32VLD2	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 32KB FLASH 44LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	49741 pcs	Data sheet	KE02 Sub-Family Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	44-LQFP (10x10)	Speed	20MHz
Series	Kinetis KE02	RAM Size	4K x 8
Program Memory Type	FLASH	Program Memory Size	32KB (32K x 8)
Peripherals	LVD, PWM, WDT	Packaging	Tray
Package / Case	44-LQFP	Other Names	935321812557
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	37	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	8 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	256 x 8	Detailed Description	ARM® Cortex®-M0+ Kinetis KE02 Microcontroller IC 32-Bit 20MHz 32KB (32K x 8) FLASH 44-LQFP (10x10)
Data Converters	A/D 16x12b, D/A 2x6b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M0+	Connectivity	I²C, SPI, UART/USART
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 49741 pieces of NXP Semiconductors / Freescale MKE02Z32VLD2 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#: MKE02Z32VLD4R Description: KINETIS KE02: 40MHZ CORTEX-M0+ 5	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z16VLC2R Description: KINETIS KE02: 20MHZ CORTEX-M0+ 5	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z32VLD2R Description: IC MCU 32BIT 32KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z16VLD4 Description: IC MCU 32BIT 16KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z16VLC4 Description: IC MCU 32BIT 16KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z32VLH4 Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z16VLD2 Description: IC MCU 32BIT 16KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z32VQH4 Description: IC MCU 32BIT 32KB FLASH 64QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z32VLC4R Description: KINETIS KE02: 40MHZ CORTEX-M0+ 5	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z32VFM4R Description: KINETIS KE02: 40MHZ CORTEX-M0+ 5	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z64VLC4 Description: IC MCU 32BIT 64KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z32VLC2 Description: IC MCU 32BIT 32KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z32VFM4 Description: IC MCU 32BIT 32KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z64VLC2 Description: IC MCU 32BIT 64KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z32VLH2 Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z32VLC2R Description: KINETIS KE02: 20MHZ CORTEX-M0+ 5	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z32VQH2 Description: IC MCU 32BIT 32KB FLASH 64QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z32VLC4 Description: IC MCU 32BIT 32KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z32VLD4 Description: IC MCU 32BIT 32KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MKE02Z64VFM4 Description: IC MCU 32BIT 64KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MKE02Z32VLD2

NXP Semiconductors / Freescale MKE02Z32VLD2	MKE02Z32VLD2 distributor	MKE02Z32VLD2 supplier	MKE02Z32VLD2 price
MKE02Z32VLD2 download datasheet	MKE02Z32VLD2 datasheet	MKE02Z32VLD2 stock	buy MKE02Z32VLD2
NXP Semiconductors / Freescale MKE02Z32VLD2	NXP Semiconductors MKE02Z32VLD2	Freescale MKE02Z32VLD2	Freescale Semiconductor - NXP MKE02Z32VLD2
NXP USA Inc. MKE02Z32VLD2			