

MK22DX256VLH5



Images are for reference only.
See Product Specifications for product details.
Buy MK22DX256VLH5 with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [MK22DX256VLH5](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 256KB FLASH 64LQFP

Data sheet:

 [840F-02 Pkg Drawing](#)

 [K22_ LH5 Ref Manual](#)

 [K2x USB MCU Family Fact Sheet](#)

 [K22_ LH5 Datasheet](#)

 [K20 系列产品概述](#)

 [1N89E Mask Errata](#)

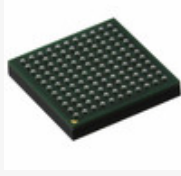
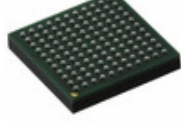
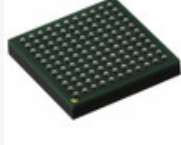
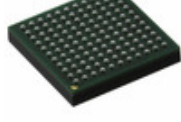
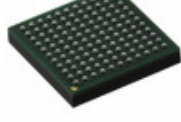
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	MK22DX256VLH5	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 256KB FLASH 64LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	14891 pcs	Data sheet	840F-02 Pkg Drawing K22_ LH5 Ref Manual K2x USB MCU Family Fact Sheet K22_ LH5 Datasheet K20 系列产品概述 1N89E Mask Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Supplier Device Package	64-LQFP (10x10)	Speed	50MHz
Series	Kinetis K20	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	64-LQFP	Other Names	935314823557
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	40	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	13 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	4K x 8	Detailed Description	ARM® Cortex®-M4 Kinetis K20 Microcontroller IC 32-Bit 50MHz 256KB (256K x 8) FLASH 64-LQFP (10x10)
Data Converters	A/D 18x16b, D/A 1x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M4	Connectivity	I ² C, IrDA, SPI, UART/USART, USB, USB OTG
Base Part Number	MK22DX256		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 14891 pieces of NXP Semiconductors / Freescale MK22DX256VLH5 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#: MK22DX256VLF5 Description: IC MCU 32BIT 256KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22FN128VDC10 Description: IC MCU 32BIT 128KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22FN128VLL10 Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22FN128CAH12R Description: IC MCU 32BIT 128KB FLASH 64WLCSP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22DN512VLH5 Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22DN512VMC5 Description: IC MCU 32BIT 512KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22FN1M0AVLH12 Description: IC MCU 32BIT 1MB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22DX128VLF5 Description: IC MCU 32BIT 128KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22DX128VMC5 Description: IC MCU 32BIT 128KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22DN512VDC5 Description: IC MCU 32BIT 512KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22DN512VLK5 Description: IC MCU 32BIT 512KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22FN128CAK10R Description: IC MCU 32BIT 128KB FLASH 49WLCSP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22DN512VDC5R Description: IC MCU 32BIT 512KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22DX128VLH5 Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22FN128VLH10R Description: KINETIS K 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22FN128VLH10 Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22DX256VMC5 Description: IC MCU 32BIT 256KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22DX256VLK5 Description: IC MCU 32BIT 256KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22FN128VMP10 Description: IC MCU 32BIT 128KB FLASH 64BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK22DX128VLK5 Description: IC MCU 32BIT 128KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MK22DX256VLH5

NXP Semiconductors / Freescale MK22DX256VLH5	MK22DX256VLH5 distributor	MK22DX256VLH5 supplier	MK22DX256VLH5 price
MK22DX256VLH5 download datasheet	MK22DX256VLH5 datasheet	MK22DX256VLH5 stock	buy MK22DX256VLH5
NXP Semiconductors / Freescale MK22DX256VLH5	NXP Semiconductors MK22DX256VLH5	Freescale MK22DX256VLH5	Freescale Semiconductor - NXP MK22DX256VLH5
NXP USA Inc. MK22DX256VLH5			

