

MK10DX32VLH5



Images are for reference only.
See Product Specifications for product details.
Buy MK10DX32VLH5 with confidence from
Components-Store.com, 1 Year Warranty



Part Number: [MK10DX32VLH5](#)
Manufacturer: [NXP Semiconductors / Freescale](#)
Description: IC MCU 32BIT 32KB FLASH 64LQFP
Data sheet: [PDF K10_LH/MP5 Ref Manual](#)
[PDF 840F-02 Pkg Drawing](#)
[PDF K10_LH/MP5 Datasheet](#)
[PDF K10 Family Fact Sheet](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER

Part Number	MK10DX32VLH5
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 32KB FLASH 64LQFP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	25945 pcs
Product Photo	MK10DX32VLH5.jpg
Category	Integrated Circuits (ICs)
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Supplier Device Package	64-LQFP (10x10)
Speed	50MHz
Series	Kinetis K10
RAM Size	8K x 8
Program Memory Type	FLASH
Program Memory Size	32KB (32K x 8)
Peripherals	DMA, I ² S, LVD, POR, PWM, WDT
Packaging	Tray
Package / Case	64-LQFP
Other Names	935317634557
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	44
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	2K x 8
Detailed Description	ARM® Cortex®-M4 Kinetis K10 Microcontroller IC 32-Bit 50MHz 32KB (32K x 8) FLASH 64-LQFP (10x10)
Data Converters	A/D 19x16b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4
Connectivity	IPC, IrDA, SPI, UART/USART
Base Part Number	MK10DX32

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 25945 pieces of NXP Semiconductors / Freescale MK10DX32VLH5 in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-Store.com

RELATED PRODUCTS

	Part#: MK10DX32VFM5 Description: IC MCU 32BIT 32KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale In Stock: 35426	RFQ
	Part#: MK10DX256ZVLQ10R Description: IC MCU 32BIT 256KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale In Stock: 13677	RFQ
	Part#: MK10DX256ZVLQ10 Description: IC MCU 32BIT 256KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale In Stock: 11705	RFQ
	Part#: MK10DX256VMB7 Description: IC MCU 32BIT 256KB FLASH 81BGA	Manufacturers: NXP Semiconductors / Freescale In Stock: 5269	RFQ
	Part#: MK10DX256VMC7 Description: IC MCU 32BIT 256KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale In Stock: 12665	RFQ
	Part#: MK10DX32VLF5 Description: IC MCU 32BIT 32KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale In Stock: 28464	RFQ
	Part#: MK10DX256ZVMD10 Description: IC MCU 32BIT 256KB FLASH 144BGA	Manufacturers: NXP Semiconductors / Freescale In Stock: 12438	RFQ
	Part#: MK10DX64VLK7 Description: IC MCU 32BIT 64KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale In Stock: 20665	RFQ
	Part#: MK10DX256VMD10 Description: IC MCU 32BIT 256KB FLASH 144BGA	Manufacturers: NXP Semiconductors / Freescale In Stock: 11261	RFQ
	Part#: MK10DX256VML7 Description: IC MCU 32BIT 256KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale In Stock: 4736	RFQ
	Part#: MK10DX32VMP5 Description: IC MCU 32BIT 32KB FLASH 64MAPBGA	Manufacturers: NXP Semiconductors / Freescale In Stock: 24958	RFQ
	Part#: MK10DX64VLH5 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale In Stock: 24963	RFQ
	Part#: MK10DX64VFM5 Description: IC MCU 32BIT 64KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale In Stock: 29222	RFQ
	Part#: MK10DX64VMB7 Description: IC MCU 32BIT 64KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale In Stock: 4141	RFQ
	Part#: MK10DX32VFT5 Description: IC MCU 32BIT 32KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale In Stock: 32814	RFQ
	Part#: MK10DX64VLF5 Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale In Stock: 28572	RFQ
	Part#: MK10DX64VLH7 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale In Stock: 21465	RFQ
	Part#: MK10DX64VMC7 Description: IC MCU 32BIT 64KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale In Stock: 18824	RFQ
	Part#: MK10DX64VLK7R Description: IC MCU 32BIT 64KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale In Stock: 24985	RFQ
	Part#: MK10DX64VFT5 Description: IC MCU 32BIT 64KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale In Stock: 25561	RFQ

Related keywords for MK10DX32VLH5

NXP Semiconductors / Freescale MK10DX32VLH5	MK10DX32VLH5 distributor	MK10DX32VLH5 supplier	MK10DX32VLH5 price
MK10DX32VLH5 download datasheet	MK10DX32VLH5 datasheet	MK10DX32VLH5 stock	buy MK10DX32VLH5

