

MK10DX32VFT5



Images are for reference only.
See Product Specifications for product details.
Buy MK10DX32VFT5 with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MK10DX32VFT5](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 32KB FLASH 48QFN

Data sheet:  [K10_LF/FT5 Datasheet](#)
 [K10_LF/FT5 Ref Manual](#)
 [K10 Family Fact Sheet](#)

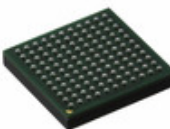
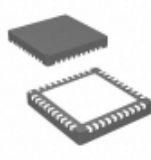
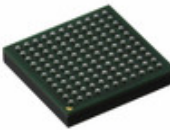
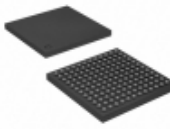
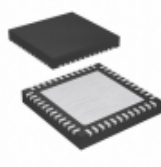
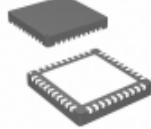
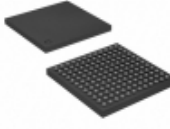
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MK10DX32VFT5	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 32KB FLASH 48QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	31038 pcs	Data sheet	K10_LF/FT5 Datasheet K10_LF/FT5 Ref Manual K10 Family Fact Sheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Supplier Device Package	48-QFN-EP (7x7)	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	48-VFQFN Exposed Pad	Other Names	935325663557
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	33	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	16 Weeks	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 48-QFN-EP (7x7)
Data Converters	A/D 16x16b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M4	Connectivity	I ² C, IrDA, SPI, UART/USART
Base Part Number	MK10DX32		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 31038 pieces of NXP Semiconductors / Freescale MK10DX32VFT5 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#: MK10DX32VMP5 Description: IC MCU 32BIT 32KB FLASH 64MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX256VMB7 Description: IC MCU 32BIT 256KB FLASH 81BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX256VMC7 Description: IC MCU 32BIT 256KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX64VFM5 Description: IC MCU 32BIT 64KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX256VML7 Description: IC MCU 32BIT 256KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX256VLQ10 Description: IC MCU 32BIT 256KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX64VLF5 Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX64VLH7 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX256VLL7 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX64VLK7R Description: IC MCU 32BIT 64KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX256VMD10 Description: IC MCU 32BIT 256KB FLASH 144BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX32VLH5 Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX32VLF5 Description: IC MCU 32BIT 32KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX64VFT5 Description: IC MCU 32BIT 64KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX32VFM5 Description: IC MCU 32BIT 32KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX256ZVLQ10 Description: IC MCU 32BIT 256KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX64VLH5 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX256ZVMD10 Description: IC MCU 32BIT 256KB FLASH 144BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX256ZVLQ10R Description: IC MCU 32BIT 256KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK10DX64VLK7 Description: IC MCU 32BIT 64KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MK10DX32VFT5

NXP Semiconductors / Freescale MK10DX32VFT5	MK10DX32VFT5 distributor	MK10DX32VFT5 supplier	MK10DX32VFT5 price
MK10DX32VFT5 download datasheet	MK10DX32VFT5 datasheet	MK10DX32VFT5 stock	buy MK10DX32VFT5
NXP Semiconductors / Freescale MK10DX32VFT5	NXP Semiconductors MK10DX32VFT5	Freescale MK10DX32VFT5	Freescale Semiconductor - NXP MK10DX32VFT5
NXP USA Inc. MK10DX32VFT5			

