

MK30DX64VLH7



Images are for reference only.
See Product Specifications for product details.
Buy MK30DX64VLH7 with confidence from Component-World.HK, 1 Year Warranty



Part Number: MK30DX64VLH7

Manufacturer: NXP Semiconductors / Freescale

Description: IC MCU 32BIT 64KB FLASH 64LQFP

Data sheet:

 840F-02 Pkg Drawing

 K30 系列产品概述

 K30_LH7 Ref Manual

 K30 Family Fact Sheet

 K30_LH7 Datasheet

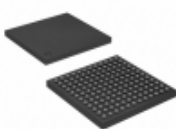
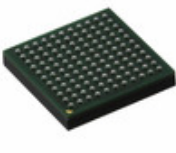
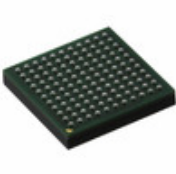
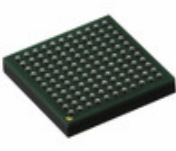
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	MK30DX64VLH7	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 64KB FLASH 64LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	19380 pcs	Data sheet	840F-02 Pkg Drawing K30 系列产品概述 K30_LH7 Ref Manual K30 Family Fact Sheet K30_LH7 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Supplier Device Package	64-LQFP (10x10)	Speed	72MHz
Series	Kinetis K30	RAM Size	16K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (64K x 8)
Peripherals	DMA, I ² S, LCD, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	64-LQFP	Other Names	935319907557
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	16 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	2K x 8	Detailed Description	ARM® Cortex®-M4 Kinetis K30 Microcontroller IC 32-Bit 72MHz 64KB (64K x 8) FLASH 64-LQFP (10x10)
Data Converters	A/D 22x16b, D/A 1x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M4	Connectivity	CANbus, I ² C, IrDA, SD, SPI, UART/USART
Base Part Number	MK30DX64		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 19380 pieces of NXP Semiconductors / Freescale MK30DX64VLH7 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#: MK30DX256ZVMD10 Description: IC MCU 32BIT 256KB FLASH 144BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK30DX64VMC7 Description: IC MCU 32BIT 64KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK3200SILF Description: IC CLOCK OSC 32.768KHZ 8-SOIC	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: MK30DX256VLK7 Description: IC MCU 32BIT 256KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK3200SI Description: IC CLOCK OSC 32.768KHZ 8-SOIC	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: MK30DX256ZVLQ10 Description: IC MCU 32BIT 256KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK3200S Description: IC CLOCK OSC 32.768KHZ 8-SOIC	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: MK30DX256VMC7 Description: IC MCU 32BIT 256KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK30DX256VLH7 Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK30DX64VLK7R Description: IC MCU 32BIT 64KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK3200GLFT Description: IC CLOCK OSC 32.768KHZ 8MSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: MK30R1FE-R52 Description: RES 30.1 OHM 1/4W 1% AXIAL	Manufacturers: Ohmite	RFQ
	Part#: MK30DX64VMB7 Description: IC MCU 32BIT 64KB FLASH 81MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK30DX256VMB7 Description: IC MCU 32BIT 256KB FLASH 81BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK30DX128VMC7 Description: IC MCU 32BIT 128KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK30DX64VLK7 Description: IC MCU 32BIT 64KB FLASH 80LQFP	Manufacturers: NXP USA Inc.	RFQ
	Part#: MK30DX256VLL7 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK30DX256VLQ10 Description: IC MCU 32BIT 256KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK3200GLF Description: IC CLOCK OSC 32.768KHZ 8MSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: MK30DX256VLL7R Description: KINETIS K 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MK30DX64VLH7

NXP Semiconductors / Freescale MK30DX64VLH7	MK30DX64VLH7 distributor	MK30DX64VLH7 supplier	MK30DX64VLH7 price
MK30DX64VLH7 download datasheet	MK30DX64VLH7 datasheet	MK30DX64VLH7 stock	buy MK30DX64VLH7
NXP Semiconductors / Freescale MK30DX64VLH7	NXP Semiconductors MK30DX64VLH7	Freescale MK30DX64VLH7	Freescale Semiconductor - NXP MK30DX64VLH7
NXP USA Inc. MK30DX64VLH7			



RoHS

