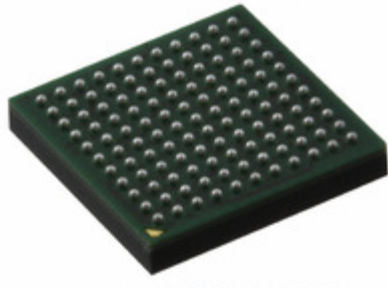

	<b>MK30DX64VMC7</b>
	<b>Manufacturer Part Number:</b> MK30DX64VMC7
	<b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale
	<b>Part of Description:</b> IC MCU 32BIT 64KB FLASH 121BGA
<b>Datasheets:</b>	<a href="#">1.MK30DX64VMC7.pdf</a> <a href="#">2.MK30DX64VMC7.pdf</a> <a href="#">3.MK30DX64VMC7.pdf</a> <a href="#">4.MK30DX64VMC7.pdf</a>
<b>RoHs Status:</b>	 Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 33 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS


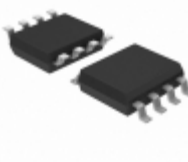






Image may be representation.  
See specs for product details.

### Specifications

Part Number	MK30DX64VMC7
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 64KB FLASH 121BGA
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	33 pcs Stock
Series	Kinetis K30
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	121-LFBGA
Supplier Device Package	121-MAPBGA (8x8)
Peripherals	DMA, I <sup>2</sup> S, LCD, LVD, POR, PWM, WDT
Core Processor	ARM® Cortex®-M4
Speed	72MHz
Number of I/O	74
EEPROM Size	2K x 8
RAM Size	16K x 8
Core Size	32-Bit
Connectivity	CAN, I <sup>2</sup> C, IrDA, SPI, UART/USART
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 38x16b, D/A 1x12b
Oscillator Type	Internal
Packaging	Tray

MK30DX64VMC7 is New Original in Stock, Search MK30DX64VMC7 Datasheets, PDF, Inventory at Y-IC.com Online, Order MK30DX64VMC7 NXP Semiconductors / Freescale with warrantied and confidence. RFQ MK30DX64VMC7 : Info@Y-IC.com

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 <b>MK3200GLF</b> IDT (Integrated Device Technology) IC CLOCK OSC 32.768KHZ 8MSOP	 <b>MK3200GLFT</b> IDT (Integrated Device Technology) IC CLOCK OSC 32.768KHZ 8MSOP	 <b>MK30DX64VLK7R</b> NXP Semiconductors / Freescale IC MCU 32BIT 64KB FLASH 80LQFP	 <b>MK30DX64VMB7</b> NXP Semiconductors / Freescale IC MCU 32BIT 64KB FLASH 81MAPBGA

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D ISL6741IVZ-T	# K9F5608UOC-DIBO	↳ KD224505HB	# LM2901VQDRQ1	⇒ LM3525M-L
⇒ LMS202IMX	↔ LT3973EDD-3.3#TRPBF	# LTC1155IS8	↳ LTC3855UJ	⇒ M5M5256FP-15L
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# SKN3F20/02	↳ SMV1234-011	# SN74LS42N	D TDA4841PS	⇒ TLV2361IDBVR
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