
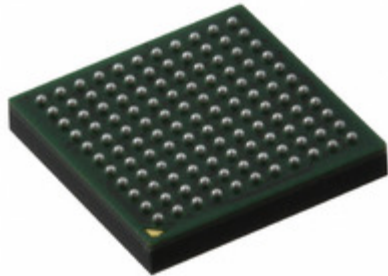
	<p><b>MK22DN512VDC5</b></p>
	<p><b>Manufacturer Part Number:</b> MK22DN512VDC5</p> <p><b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale</p> <p><b>Part of Description:</b> IC MCU 32BIT 512KB FLASH 121BGA</p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> <sup>Compliant</sup> New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	








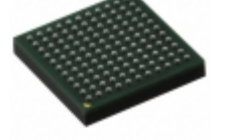
### Specifications

Part Number	MK22DN512VDC5
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 512KB FLASH 121BGA
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	Kinetis K20
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	121-VFBGA
Supplier Device Package	121-MAPBGA (8x8)
Peripherals	DMA, I <sup>2</sup> S, LVD, POR, PWM, WDT
Core Processor	ARM® Cortex®-M4
Speed	50MHz
Number of I/O	56
EEPROM Size	-
RAM Size	64K x 8
Core Size	32-Bit
Connectivity	I <sup>2</sup> C, IrDA, SPI, UART/USART, USB, USB OTG
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 20x16b, D/A 1x12b
Oscillator Type	Internal
Packaging	Tray

MK22DN512VDC5 is New Original in Stock, Search MK22DN512VDC5 Datasheets, PDF, Inventory at Y-IC.com Online, Order MK22DN512VDC5 NXP Semiconductors / Freescale with warrantied and confidence. RFQ MK22DN512VDC5 : Info@Y-IC.com

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 <p><b>MK2260FE-R52</b> Ohmite RES 226 OHM 1/4W 1% AXIAL</p>	 <p><b>MK2263FE-R52</b> Ohmite RES 226K OHM 1/4W 1% AXIAL</p>	 <p><b>MK22DN512VLK5</b> NXP Semiconductors / Freescale IC MCU 32BIT 512KB FLASH 80LQFP</p>	 <p><b>MK22DN512VDC5R</b> NXP Semiconductors / Freescale IC MCU 32BIT 512KB FLASH 121BGA</p>

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| ⊕ CC0603KRX7R9BB391  | ⊖ CD74HCT574M96      | ⊕ DAC8420ESZ          | ↔ F971E475MCC       | ⇒ GRM0335C1E8R2DA01D |
| D GRM155R61C103KA01D | ⊕ GRM188C80G475KE19J | ⊖ GRM2165C2A102JA01J  | ⊕ HLMP-EG3G-VX0DD   | ⇒ LB11967V-ND-TLM-E  |
| ⇒ LC3000CC3TR36      | ↔ LM5025SD           | ⊕ LP5900TLX-2.0       | ⊖ LT1359CS          | ⇒ LT1996AIMS#TRPBF   |
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Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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