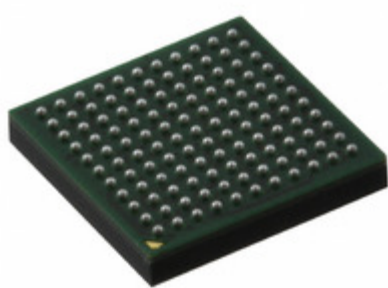



	<b>MK20DN512VMC10</b>
	<b>Manufacturer Part Number:</b> MK20DN512VMC10
	<b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale
	<b>Part of Description:</b> IC MCU 32BIT 512KB FLASH 121BGA
	<b>Datasheets:</b> <ul style="list-style-type: none"> <li> 1.MK20DN512VMC10.pdf</li> <li> 2.MK20DN512VMC10.pdf</li> </ul>
	<b>RoHs Status:</b>  Lead free / RoHS
<b>Stock Condition:</b> Compliant New original, Stock Available.	
<b>Ship From:</b> Hong Kong	
<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS	


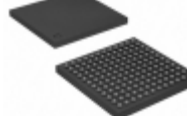






Specifications

Part Number	MK20DN512VMC10
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-LFBGA
Supplier Device Package	121-MAPBGA (8x8)
Peripherals	DMA, I <sup>2</sup> S, LVD, POR, PWM, WDT
Core Processor	ARM® Cortex®-M4
Speed	100MHz
Number of I/O	66
EEPROM Size	-
RAM Size	128K x 8
Core Size	32-Bit
Connectivity	CAN, EBI/EMI, I <sup>2</sup> C, IrDA, SD, SPI, UART/USART, USB,
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 38x16b, D/A 2x12b
Oscillator Type	Internal
Packaging	Tray

MK20DN512VMC10 is New Original in Stock, Search MK20DN512VMC10 Datasheets, PDF, Inventory at Y-IC.com Online, Order MK20DN512VMC10 NXP Semiconductors / Freescale with warrantied and confidence. RFQ MK20DN512VMC10 : Info@Y-IC.com



















































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|  C0805C102K1RAC |  CA0008CM           |  CGA2B2X8R1H221K050BD |  CL43B824KCJNNNF |  CLC16061ST5        |
|  CM1200HA-34H   |  CSAC2.00MGCA-TC    |  D850N32T             |  EL5146CN        |  FDC10-24S12W       |
|  D FZ600R12KP4  |  FZ900R16KL4C       |  HMHA2801AR1V         |  ICS9161A-01CW   |  IRFS7130-7P        |
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|  V375A24C600BL3 |  VI-JWP-EW          |  VIPER20A             |  VMM45-02F       |  XC6209B162DR       |

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