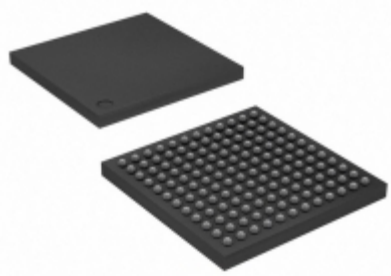






	MK20DX256VMD10
	Manufacturer Part Number: MK20DX256VMD10
	Manufacturer/Brand: NXP Semiconductors / Freescale
	Part of Description: IC MCU 32BIT 256KB FLASH 144BGA
	Datasheets: <ul style="list-style-type: none">  1.MK20DX256VMD10.pdf  2.MK20DX256VMD10.pdf  3.MK20DX256VMD10.pdf  4.MK20DX256VMD10.pdf  5.MK20DX256VMD10.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: ^{Compliant} New original, Stock Available.
Ship From: Hong Kong	
Shipment Way: DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>	


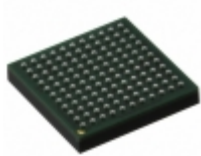
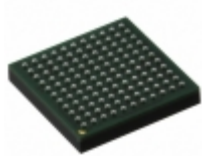
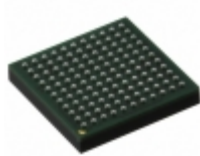




Specifications

Part Number	MK20DX256VMD10
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 256KB FLASH 144BGA
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	144-LBGA
Supplier Device Package	144-MAPBGA (13x13)
Peripherals	DMA, I ² S, LVD, POR, PWM, WDT
Core Processor	ARM® Cortex®-M4
Speed	100MHz
Number of I/O	100
EEPROM Size	4K x 8
RAM Size	64K x 8
Core Size	32-Bit
Connectivity	CAN, EBI/EMI, I ² C, IrDA, SD, SPI, UART/USART, USB,
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 42x16b, D/A 2x12b
Oscillator Type	Internal
Packaging	Tray

MK20DX256VMD10 is New Original in Stock, Search MK20DX256VMD10 Datasheets, PDF, Inventory at Y-IC.com Online, Order MK20DX256VMD10 NXP Semiconductors / Freescale with warrantied and confidence. RFQ MK20DX256VMD10 : Info@Y-IC.com
















































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 <p>MK20DX256VMB7 NXP Semiconductors / Freescale IC MCU 32BIT 256KB FLASH 81BGA</p>	 <p>MK20DX256ZV10 FREESCALE MK20DX256ZV10 FREESCALE</p>	 <p>MK20DX256ZVLQ10 NXP Semiconductors / Freescale IC MCU 32BIT 256KB FLASH 144LQFP</p>	 <p>MK20DX256ZVLL10 NXP Semiconductors / Freescale IC MCU 32BIT 256KB FLASH 100LQFP</p>

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|  AP9561AGJ-HF |  BD7710GWL |  BM1117-2.5 |  BSM50GP120 |  BU28TD2WNVX |
|  BUK9507-30B |  C1005X7R1V223K050BB |  C3216X6S1C685M160AC |  CC1206MKX5R6BB476 |  CC1812JKNPOBBN332 |
|  FE200S4R09 |  GQM2195C2ER30BB12D |  IP-J30-CZ |  IXTT11P50 |  KD25F-60 |
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