

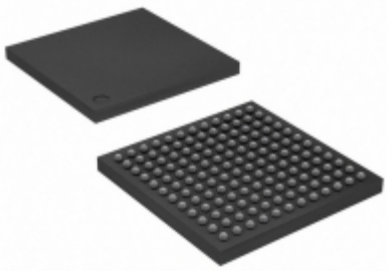
	<p>PK20X256VMD100</p>
	<p>Manufacturer Part Number: PK20X256VMD100</p> <p>Manufacturer/Brand: NXP Semiconductors / Freescale</p> <p>Part of Description: IC MCU 32BIT 256KB FLASH 144BGA</p> <p>Datasheets: 1.PK20X256VMD100.pdf 2.PK20X256VMD100.pdf</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition:  Compliant New original, Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	



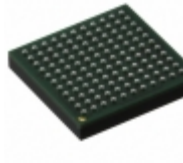


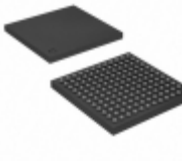


Specifications

Part Number	PK20X256VMD100
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 33x16b, D/A 2x12b
Oscillator Type	Internal
Packaging	Tray

PK20X256VMD100 is New Original in Stock, Search PK20X256VMD100 Datasheets, PDF, Inventory at Y-IC.com Online, Order PK20X256VMD100 NXP Semiconductors / Freescale with warrantied and confidence. RFQ PK20X256VMD100 : Info@Y-IC.com

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