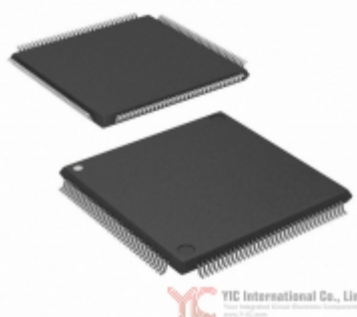





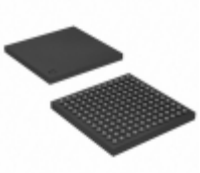






	Manufacturer Part Number: PK20FX512VLQ12
	Manufacturer/Brand: NXP Semiconductors / Freescale
	Part of Description: IC MCU 32BIT 512KB FLASH 144LQFP
	Datasheets: <ul style="list-style-type: none">  1.PK20FX512VLQ12.pdf  2.PK20FX512VLQ12.pdf  3.PK20FX512VLQ12.pdf  4.PK20FX512VLQ12.pdf  5.PK20FX512VLQ12.pdf
	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	PK20FX512VLQ12
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 512KB FLASH 144LQFP
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-LQFP
Supplier Device Package	144-LQFP (20x20)
Peripherals	DMA, I ² S, LVD, POR, PWM, WDT
Core Processor	ARM® Cortex®-M4
Speed	120MHz
Number of I/O	100
EEPROM Size	16K x 8
RAM Size	128K x 8
Core Size	32-Bit
Connectivity	CAN, EBI/EMI, I ² 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 45x16b, D/A 2x12b
Oscillator Type	Internal
Packaging	Bulk

PK20FX512VLQ12 is New Original in Stock, Search PK20FX512VLQ12 Datasheets, PDF, Inventory at Y-IC.com Online, Order PK20FX512VLQ12 NXP Semiconductors / Freescale with warrantied and confidence. RFQ PK20FX512VLQ12 : Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>PK20DX128VLH FREESCALE FREESCALE LQFP-64</p>	 <p>PK20FX512VMD12 NXP Semiconductors / Freescale IC MCU 32BIT 512KB FLASH 144BGA</p>	 <p>PK200HB160 SanRex PK200HB160 SanRex</p>	 <p>PK20N512VLK100 NXP Semiconductors / Freescale IC MCU 32BIT 512KB FLASH 80LQFP</p>
 <p>PK20DX256ZVLK10 NXP Semiconductors / Freescale PK20DX256ZVLK10 Freescale</p>	 <p>PK20N512VLQ100 NXP Semiconductors / Freescale IC MCU 32BIT 512KB FLASH 144LQFP</p>	 <p>PK20N512VLL100 NXP Semiconductors / Freescale IC MCU 32BIT 512KB FLASH 100LQFP</p>	 <p>PK20DX256VLL7 NXP Semiconductors / Freescale PK20DX256VLL7 Freescale</p>

Hot Parts

More

- | | | | | |
|--|---|--|--|--|
|  04023C332MAT2A |  1812WC102KATRE |  2MBI50KB-060 |  A52HA0.75A-D |  A6260KLJTR-T |
|  AD5293BRUZ-50 |  ADC-12QZ |  ADM706SAR |  AF124-JR-0747KL |  AP3202M-G1 |
|  BStk4560 |  BZT52C27-7 |  BZX84C18-GS08 |  CM1200E4C-34N |  CM431LBCM2R3TR |
|  CY74FCT257CTSOC |  DSC7102R0L |  E160.06B-QSOP36 |  EP1K30FC256-3 |  FSS102-TL-E |
|  GRM1555C2A6R9CA01J |  HUF75637S3ST |  IDTQS32X384Q1 |  ISL12020M |  LM232-CX |
|  LM431CCMX |  LP2950CN-L-5-0 |  LP2980IM5-ADJ/NOPB |  LQP18MN2N7C00D |  LS-15056C1-W0D-Z-C |
|  MAX3243CAI+T |  MAX6610AUT+T |  MB90F463A |  NCP301LSN30T1G |  NTB52N10 |
|  P548A1202 |  P6KE6.8ARLG |  PFS706EG |  PIC18F14K22LIN-E/SS |  PM30-24S12 |
|  PM8398A-BGI |  RF1492ATR7 |  SG800EX11 |  SMF58A-HE3-08 |  ST1230C14K |
|  TAJR474K020RNJ |  TCC7402-01AX-IGR-AR |  VLS2012MT-2R2M |  WER12D12/60K |  ZL50031QEG1 |

Contact us: 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.

Copyright © 2019 YIC International Co., Limited