
	<p><b>PK20N512VLK100</b></p>
	<p><b>Manufacturer Part Number:</b> PK20N512VLK100</p> <p><b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale</p> <p><b>Part of Description:</b> IC MCU 32BIT 512KB FLASH 80LQFP</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	PK20N512VLK100
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 512KB FLASH 80LQFP
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	80-LQFP
Supplier Device Package	80-LQFP (12x12)
Peripherals	DMA, I <sup>2</sup> S, LVD, POR, PWM, WDT
Core Processor	ARM® Cortex®-M4
Speed	100MHz
Number of I/O	52
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 33x16b, D/A 2x12b
Oscillator Type	Internal
Packaging	Tray

PK20N512VLK100 is New Original in Stock, Search PK20N512VLK100 Datasheets, PDF, Inventory at Y-IC.com Online, Order PK20N512VLK100 NXP Semiconductors / Freescale with warrantied and confidence. RFQ PK20N512VLK100 : Info@Y-IC.com

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| ⊛ C0603X5R1A682K030BA | ⊣ C4532X7R2E154M160KA | ⊛ CPH6355-TL-W | ↔ D34N1400C           | ⇒ DD230S20K           |
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| ⇒ GRM219D71A475ME15D  | ↔ ICM-20608-B         | ⊛ IRFB3607G    | ⊣ LH1525AABTR         | ⇒ LM3432MHX           |
| ↔ LT3580IMS8E#PBF     | ⇒ LTC1407IMSE-1#PBF   | D LTC2237IUH   | ⊛ LTC2924CGN          | ⊣ LTC3900ES8#PBF      |
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