








	<p>PK30N512VLK100</p>
	<p>Manufacturer Part Number: PK30N512VLK100</p> <p>Manufacturer/Brand: NXP Semiconductors / Freescale</p> <p>Part of Description: IC MCU 32BIT 512KB FLASH 80LQFP</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	PK30N512VLK100
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 K30
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	80-LQFP
Supplier Device Package	80-LQFP (12x12)
Peripherals	DMA, I ² S, LCD, LVD, POR, PWM, WDT
Core Processor	ARM® Cortex®-M4
Speed	100MHz
Number of I/O	56
EEPROM Size	-
RAM Size	128K x 8
Core Size	32-Bit
Connectivity	CAN, I ² C, IrDA, SD, SPI, UART/USART
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 22x16b, D/A 1x12b
Oscillator Type	Internal
Packaging	Tray

PK30N512VLK100 is New Original in Stock, Search PK30N512VLK100 Datasheets, PDF, Inventory at Y-IC.com Online, Order PK30N512VLK100 NXP Semiconductors / Freescale with warrantied and confidence. RFQ PK30N512VLK100 : Info@Y-IC.com

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