

PK22DN512VLK5



Part Number: [PK22DN512VLK5](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 512KB FLASH 80LQFP

Data sheet:  [K2x USB MCU Family Fact Sheet](#)
 [K22_LK5 Ref Manual](#)
 [K20 系列产品概述](#)
 [K22_LK5 Datasheet](#)
 [1N89E Mask Errata](#)

RoHS Status: Lead free / RoHS Compliant

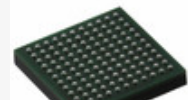
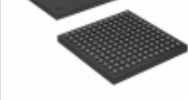
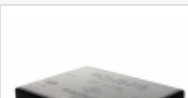
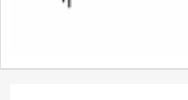
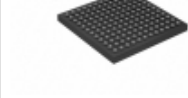
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy PK22DN512VLK5 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PK22DN512VLK5	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 512KB FLASH 80LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4609 pcs	Data sheet	K2x USB MCU Family Fact Sheet K22_LK5 Ref Manual K20 系列产品概述 K22_LK5 Datasheet 1N89E Mask Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Supplier Device Package	80-LQFP (12x12)	Speed	50MHz
Series	Kinetis K20	RAM Size	64K x 8
Program Memory Type	FLASH	Program Memory Size	512KB (512K x 8)
Peripherals	DMA, I ² S, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	80-LQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)	Number of I/O	56
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M4 Kinetis K20 Microcontroller IC 32-Bit 50MHz 512KB (512K x 8) FLASH 80-LQFP (12x12)
Data Converters	A/D 20x16b, D/A 1x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M4	Connectivity	I ² C, IrDA, SPI, UART/USART, USB, USB OTG
Base Part Number	PK22DN512		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 4609 pieces of NXP Semiconductors / Freescale PK22DN512VLK5 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PK25-D5-D12 Description: DC DC CONVERTER +/-12V 25W	Manufacturers: CUI, Inc.	RFQ
	Part#: PK21DX256VMB5 Description: IC MCU 32BIT 256KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK20N512VMC100 Description: IC MCU 32BIT 512KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK20X256VMD100 Description: IC MCU 32BIT 256KB FLASH 144BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK20X128VLQ100 Description: IC MCU 32BIT 128KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK20N512VMD100 Description: IC MCU 32BIT 512KB FLASH 144BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK20N512VLL100 Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK20FX512VLQ12 Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK20X128VMD100 Description: IC MCU 32BIT 128KB FLASH 144BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK2-5MM-102 Description: PROBE STD GRD LEAD	Manufacturers: LeCroy (Teledyne LeCroy)	RFQ
	Part#: PK20N512VLQ100 Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK20X256VLQ100 Description: IC MCU 32BIT 256KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK25-D5-D15 Description: DC DC CONVERTER +/-15V 25W	Manufacturers: CUI, Inc.	RFQ
	Part#: PK25-D5-S12 Description: DC DC CONVERTER 12V 25W	Manufacturers: CUI, Inc.	RFQ
	Part#: PK25-D5-S15 Description: DC DC CONVERTER 15V 25W	Manufacturers: CUI, Inc.	RFQ
	Part#: PK20N512VLK100 Description: IC MCU 32BIT 512KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK20FX512VMD12 Description: IC MCU 32BIT 512KB FLASH 144BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK20 Description: CBL CLIP CONDUIT BLACK BEAM	Manufacturers: Panduit	RFQ
	Part#: PK20X256VLK100 Description: IC MCU 32BIT 256KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK22DN512VLH5 Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for PK22DN512VLK5			
NXP Semiconductors / Freescale PK22DN512VLK5	PK22DN512VLK5 distributor	PK22DN512VLK5 supplier	PK22DN512VLK5 price
PK22DN512VLK5 download datasheet	PK22DN512VLK5 datasheet	PK22DN512VLK5 stock	buy PK22DN512VLK5
NXP Semiconductors / Freescale PK22DN512VLK5	NXP Semiconductors PK22DN512VLK5	Freescale PK22DN512VLK5	Freescale Semiconductor - NXP PK22DN512VLK5
NXP USA Inc. PK22DN512VLK5			

