

PK50X256CLL100



Part Number: [PK50X256CLL100](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 256KB FLASH 100LQFP

Data sheet:

RoHs Status: Lead free / RoHS Compliant

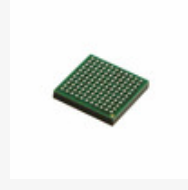
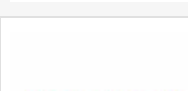
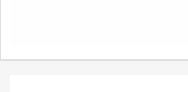
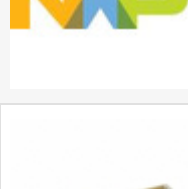
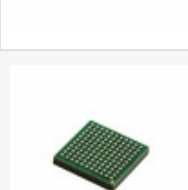
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy PK50X256CLL100 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PK50X256CLL100	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 256KB FLASH 100LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5859 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Supplier Device Package	100-LQFP (14x14)	Speed	100MHz
Series	Kinetis K50	RAM Size	64K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (256K x 8)
Peripherals	DMA, I ² S, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	100-LQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	59
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	4K x 8	Detailed Description	ARM® Cortex®-M4 Kinetis K50 Microcontroller IC 32-Bit 100MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
Data Converters	A/D 18x16b, D/A 2x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M4	Connectivity	EBI/EMI, I ² C, IrDA, SD, SPI, UART/USART, USB, USB OTG
Base Part Number	PK50X256		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 5859 pieces of NXP Semiconductors / Freescale PK50X256CLL100 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#: PK51-T-LC Description: PK51 1 YEAR TERM LC	Manufacturers: ARM	RFQ
	Part#: PK50B1/8 Description: KNOB KNURLED W/SKRT 0.126" PLAST	Manufacturers: Agatats Relays / TE Connectivity	RFQ
	Part#: PK51-SM-LC Description: PK51 SUPPORT EXTENSION (LIC)	Manufacturers: ARM	RFQ
	Part#: PK50X256CMC100 Description: IC MCU 32BIT 256KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK50N512CLL100 Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK51-SMF-LC Description: PK51 SUPPORT EXTENSION (FLOAT LI	Manufacturers: ARM	RFQ
	Part#: PK51-F-LC Description: PK51 FLOATING LC	Manufacturers: ARM	RFQ
	Part#: PK50X256CLK100 Description: IC MCU 32BIT 256KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK5-160S-CLT-4-GGF Description: CONN SOCKET 160POS .5MM SMD	Manufacturers: 3M	RFQ
	Part#: PK50N512CMC100 Description: IC MCU 32BIT 512KB FLASH 121BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK500PT-1 Description: PRB TIP FOR D500PT 2/BG	Manufacturers: LeCroy (Teledyne LeCroy)	RFQ
	Part#: PK5-160S-T-4-GGF Description: CONN SOCKET 160POS .5MM STR SMD	Manufacturers: 3M	RFQ
	Part#: PK51-T Description: KIT PRO DEVELOPER 1 YR LICENSE	Manufacturers: ARM	RFQ
	Part#: PK51 Description: KIT PROFESSIONAL DEVELOPER 8051	Manufacturers: ARM	RFQ
	Part#: PK51-LC Description: PK51 PROFESSIONAL DEV KIT LC	Manufacturers: ARM	RFQ
	Part#: PK50N512CLQ100 Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PK50B1/4 Description: KNOB KNURLED W/SKRT 0.250" PLAST	Manufacturers: Agatats Relays / TE Connectivity	RFQ
	Part#: PK51-UD-LC Description: PK51 S&M RESTART LIC	Manufacturers: ARM	RFQ
	Part#: PK51-DONGLE-UGD Description: KIT PROFESSIONAL DEVELOPER 8051	Manufacturers: ARM	RFQ
	Part#: PK50N512CMD100 Description: IC MCU 32BIT 512KB FLASH 144BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for PK50X256CLL100

NXP Semiconductors / Freescale PK50X256CLL100	PK50X256CLL100 distributor	PK50X256CLL100 supplier	PK50X256CLL100 price
PK50X256CLL100 download datasheet	PK50X256CLL100 datasheet	PK50X256CLL100 stock	buy PK50X256CLL100
NXP Semiconductors / Freescale PK50X256CLL100	NXP Semiconductors PK50X256CLL100	Freescale PK50X256CLL100	Freescale Semiconductor - NXP PK50X256CLL100
NXP USA Inc. PK50X256CLL100			