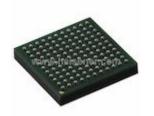


MK21DX256AVMC5R

MK21DX256AVMC5R Information



For Reference Only

Part Number MK21DX256AVMC5R

Manufacturer NXP

Description

Category Integrated Circuits (ICs)

Embedded - Microcontrollers
KINETIS K 32-BIT MCU ARM CORTEX

Package 121-LFBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









MK21DX256AVMC5R Specifications

Manufacturer Part Number	MK21DX256AVMC5R
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	121-LFBGA
Series	Kinetis K20
Core Processor	ARM® Cortex®-M4
Core Size	32-Bit
Speed	50MHz
Connectivity	I ² C, IrDA, SPI, UART/USART, USB, USB OTG
Peripherals	DMA, I2S, LVD, POR, PWM, WDT
Number of I/O	64
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 8
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 20x16b, D/A 1x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	121-LFBGA
Supplier Device Package	121-MAPBGA (8x8)
	Report errors?

MK21DX256AVMC5R Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MK21DX256AVMC5R Payment Methods





















MK21DX256AVMC5R Shipping Methods













If you have any question about MK21DX256AVMC5R, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com