

MK21DX128AVMC5

Part Number:	MK21DX128AVMC5
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 128KB FLASH 121BGA
Datasheets:	 MK21DX128AVMC5.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

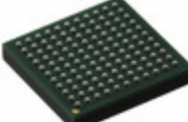
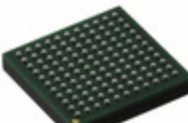
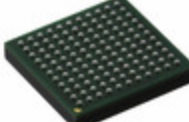
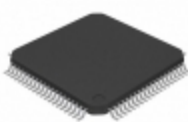
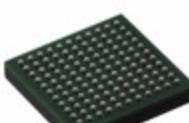
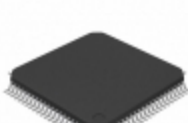
Specifications of MK21DX128AVMC5

PART NUMBER	MK21DX128AVMC5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 128KB FLASH 121BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MK21DX128AVMC5.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	121-MAPBGA (8x8)
SPEED	50MHz
SERIES	Kinetis K20
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, I²S, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	121-LFBGA
OTHER NAMES	935320308557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	64
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 K20 Microcontroller IC 32-Bit 50MHz 128KB (128K x 8) FLASH 121-MAPBGA (8x8)
DATA CONVERTERS	A/D 20x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	I²C, IrDA, SPI, UART/USART, USB, USB OTG

Related Tags

NXP Semiconductors / Freescale MK21DX128AVMC5	MK21DX128AVMC5 Distributor	MK21DX128AVMC5 Supplier
MK21DX128AVMC5 Price	MK21DX128AVMC5 Pictures	MK21DX128AVMC5 Image
MK21DX128AVMC5 PDF Datasheet	MK21DX128AVMC5 Download Datasheet	MK21DX128AVMC5 Datasheet
MK21DX128AVMC5 Stock	Buy MK21DX128AVMC5	Buy NXP Semiconductors / Freescale MK21DX128AVMC5
NXP Semiconductors / Freescale MK21DX128AVMC5	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MK21DX128AVMC5	NXP Semiconductors MK21DX128AVMC5	Freescale MK21DX128AVMC5
Freescale Semiconductor - NXP MK21DX128AVMC5	NXP USA Inc. MK21DX128AVMC5	

Related Products

 MK21DN512AVLK5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 80LQFP In stock: 20 pcs RFQ	 MK21DN512AVMC5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 203 pcs RFQ
 MK21DX128VMC5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 121BGA In stock: Out stock RFQ	 MK21DX256AVMC5R Manufacturers: NXP Semiconductors / Freescale Description: KINETIS K 32-BIT MCU ARM CORTEX In stock: Out stock RFQ
 MK21DX128VLK5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: Out stock RFQ	 MK21DX256AVLK5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 480 pcs RFQ
 MK21DN512AVMC5R Manufacturers: NXP Semiconductors / Freescale Description: KINETIS K 32-BIT MCU ARM CORTEX In stock: Out stock RFQ	 MK21DX256VLK5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: Out stock RFQ
 MK21DN512VMC5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: Out stock RFQ	 MK21DX128AVLK5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 442 pcs RFQ
 MK21DX256AVMC5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 348 pcs RFQ	 MK21DN512VLK5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 80LQFP In stock: Out stock RFQ