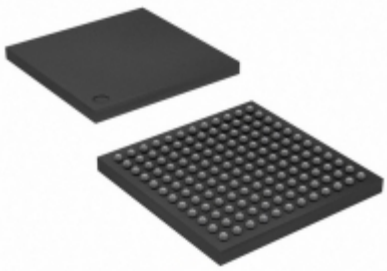





	MK10DX128ZVMD10R
	Manufacturer Part Number: MK10DX128ZVMD10R
	Manufacturer/Brand: NXP Semiconductors / Freescale
	Part of Description: IC MCU 32BIT 128KB FLASH 144BGA
Datasheets:	 1.MK10DX128ZVMD10R.pdf
	 2.MK10DX128ZVMD10R.pdf
	 3.MK10DX128ZVMD10R.pdf
	 4.MK10DX128ZVMD10R.pdf
RoHs Status:	 Lead free / RoHS
Stock Condition:	Compliant New original, Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS






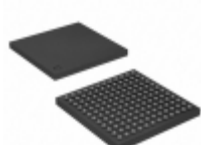
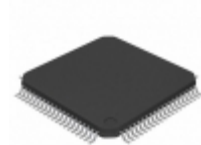
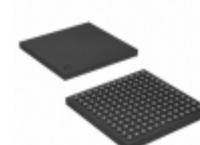
Specifications

Part Number	MK10DX128ZVMD10R
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 128KB FLASH 144BGA
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	Kinetis K10
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	144-LBGA
Supplier Device Package	144-MAPBGA (13x13)
Peripherals	DMA, I ² S, LVD, POR, PWM, WDT
Core Processor	ARM® Cortex®-M4
Speed	100MHz
Number of I/O	104
EEPROM Size	4K x 8
RAM Size	16K x 8
Core Size	32-Bit
Connectivity	CAN, EBI/EMI, I ² C, IrDA, SD, SPI, UART/USART
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 46x16b, D/A 2x12b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

MK10DX128ZVMD10R is New Original in Stock, Search MK10DX128ZVMD10R Datasheets, PDF, Inventory at Y-IC.com Online, Order MK10DX128ZVMD10R NXP Semiconductors / Freescale with warrantied and confidence. RFQ MK10DX128ZVMD10R : Info@Y-IC.com

You May Be Also Be interested

In:

 <p>MK10DX128VMC7R NXP Semiconductors / Freescale IC MCU 32BIT 128KB FLASH 121BGA</p>	 <p>MK10DX256VLH7 NXP Semiconductors / Freescale IC MCU 32BIT 256KB FLASH 64LQFP</p>	 <p>MK10DX128VMC7 NXP Semiconductors / Freescale IC MCU 32BIT 128KB FLASH 121BGA</p>	 <p>MK10DX256VLK FREESCA MK10DX256VLK FREESCA</p>
 <p>MK10DX256VLK7 NXP Semiconductors / Freescale IC MCU 32BIT 256KB FLASH 80LQFP</p>	 <p>MK10DX128VMD10 NXP Semiconductors / Freescale IC MCU 32BIT 128KB FLASH 144BGA</p>	 <p>MK10DX256VLK7R NXP Semiconductors / Freescale IC MCU 32BIT 256KB FLASH 80LQFP</p>	 <p>MK10DX128ZVMD10 NXP Semiconductors / Freescale IC MCU 32BIT 128KB FLASH 144BGA</p>

Hot Parts

More

- | | | | | |
|------------------------|--------------------------|-----------------------|----------------------|----------------------|
| # 04023A620JAT2A | ↔ 6SY7010-0AA53 | ⇒ ACT45B-220-2P-TL001 | D ADR280ARTZ-REEL7 | ⇒ AK60A-300L-033F20G |
| ↳ AS7C256-20JC | # B190-13-F | D C1608X7R1H224M080AE | ⇒ CD4025BE | ⇒ CR150DY-12 |
| # CYK256K16MCCBU-70BVI | ↳ DCR804SM0404 | # DS485MX/NOPB | ↔ FZ2400R12KE3_B9_S1 | ⇒ GRM033R71C332KA88J |
| D GRM55D7U3A822JW31L | # H11A2SR2VM | ↳ HSMP-3801-TR1 | # IRF9620STR | ⇒ IRFZ48NSTRRPBF |
| ⇒ LQP02TQ12NH02L | ↔ LT1076HVCT | # MA2ZD0200L | ↳ MA6120-L | ⇒ MAX988EUK+T |
| ↔ MC33201D | ⇒ MLX90254LVA-BBA-000-RE | D MP3388SGR-Z | # MSP3411G-FH-A2 | ↳ NCP5005SNT1G |
| # NDF04N62Z | D NM93C46LZM8X | ⇒ PCJ7991AT/1081 | ↔ QEB363ZR | ⇒ RT9183-33GLF |
| ↳ S6010LS2TP | # SB10150F | ↔ SBR20100CT-G | ⇒ SI3446DV-T1-E3 | ⇒ SIL10E-05S1V5H |
| # SQD100N04-3M6L | ↳ SST503-T1-E3 | # STR911FAM46X6 | D STZ6.2NG | ⇒ TAS5731MPHPR |
| ↔ TC74AC245F | # TCP-3147H-DT | ↳ V24C5C100AN3 | # ZJYS81R5-2P24T-G01 | ⇒ ZR78L10GTA |