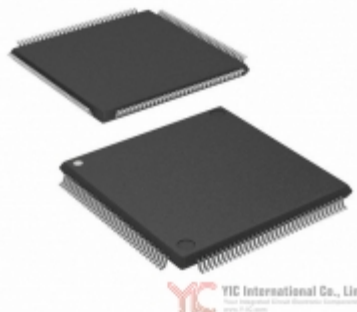






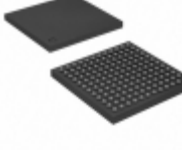

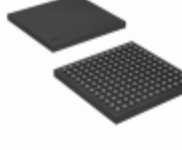



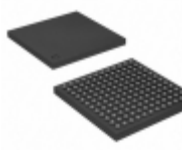
	<b>MK53DX256ZCLQ10</b>
	<b>Manufacturer Part Number:</b> MK53DX256ZCLQ10
	<b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale
	<b>Part of Description:</b> IC MCU 32BIT 256KB FLASH 144LQFP
<b>Datasheets:</b>	 <a href="#">1.MK53DX256ZCLQ10.pdf</a>
	 <a href="#">2.MK53DX256ZCLQ10.pdf</a>
	 <a href="#">3.MK53DX256ZCLQ10.pdf</a>
	 <a href="#">4.MK53DX256ZCLQ10.pdf</a>
<b>RoHs Status:</b>	 Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 84 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	MK53DX256ZCLQ10
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 256KB FLASH 144LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	84 pcs Stock
Series	Kinetis K50
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)
Peripherals	DMA, I <sup>2</sup> S, LCD, LVD, POR, PWM, WDT
Core Processor	ARM® Cortex®-M4
Speed	100MHz
Number of I/O	94
EEPROM Size	4K x 8
RAM Size	128K x 8
Core Size	32-Bit
Connectivity	EBI/EMI, Ethernet, I <sup>2</sup> C, IrDA, SD, SPI, UART/USART,
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 41x16b, D/A 2x12b
Oscillator Type	Internal
Packaging	Tray

MK53DX256ZCLQ10 is New Original in Stock, Search MK53DX256ZCLQ10 Datasheets, PDF, Inventory at Y-IC.com Online, Order MK53DX256ZCLQ10 NXP Semiconductors / Freescale with warrantied and confidence. RFQ MK53DX256ZCLQ10 : Info@Y-IC.com

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 <p><b>MK53DX256CLQ1</b> LQFP144 MK53DX256CLQ1 LQFP144</p>	 <p><b>MK5811ASLFTR</b> IDT (Integrated Device Technology) IC CLK GENERATOR LOW EMI 8- SOIC</p>	 <p><b>MK5811AL</b> MK MK5811AL MK</p>	 <p><b>MK53DX256ZCMD10</b> NXP Semiconductors / Freescale IC MCU 32BIT 256KB FLASH 144BGA</p>

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| ⊣ APT12040JLL        | # ATMEGA88V-10PU      | D B82422A3221J100V3 | ⇒ BAL74TAPBF        | ⇒ BStN4753           |
| # BZT52C5V6          | ⊣ C0603X6S1C472M030BA | # CL02C150J02ANNC   | ↔ DAN217UFVT106     | ⇒ DIM800NSM33-F      |
| D DM74AS32M          | # EC10QS04TRLH        | ⊣ FBL-00-265        | # FI-S2P-HF-T-E1500 | ⇒ GCM2165C2A561JA16D |
| ⇒ GRM31MR71H474KA01K | ↔ GRM32EC80J476KE64L  | # HD6473614P        | ⊣ IGW60N120T        | ⇒ LM75BIMMX-3/NOPB   |
| ↔ LM79M05CP          | ⇒ LT1640HVCS8         | D LW010F81          | # M29W128GSH70ZA6E  | ⊣ M34509G4H-524FP#W4 |
| # MAX13042EEBC+T     | D MINISMD020-2        | ⇒ MM74HC00M         | ↔ MT88L70AN1        | ⇒ MXD1818UR29-T      |
| ⊣ PRHMB150B12        | # PS2561DL-1Y-V-F3-A  | ↔ RR0816P-102-D     | ⇒ SI2319ADS-T1-GE3  | ⇒ SI4862DY-T1-E3     |
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