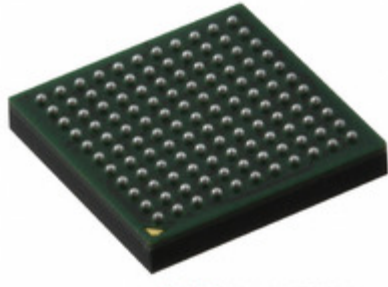








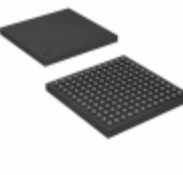



	<p><b>MK22FX512VMC12</b></p>
	<p><b>Manufacturer Part Number:</b> MK22FX512VMC12</p>
	<p><b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale</p>
	<p><b>Part of Description:</b> IC MCU 32BIT 512KB FLASH 121BGA</p>
	<p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.MK22FX512VMC12.pdf</a></li> <li> <a href="#">2.MK22FX512VMC12.pdf</a></li> <li> <a href="#">3.MK22FX512VMC12.pdf</a></li> </ul>
<p><b>RoHS Status:</b>  Lead free / RoHS</p>	<p><b>Stock Condition:</b> <sup>Compliant</sup> New original, Stock Available.</p>
<p><b>Ship From:</b> Hong Kong</p>	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	MK22FX512VMC12
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 512KB FLASH 121BGA
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	Kinetis K20
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	121-LFBGA
Supplier Device Package	121-MAPBGA (8x8)
Peripherals	DMA, I <sup>2</sup> S, LVD, POR, PWM, WDT
Core Processor	ARM® Cortex®-M4
Speed	120MHz
Number of I/O	64
EEPROM Size	-
RAM Size	64K x 8
Core Size	32-Bit
Connectivity	CAN, EBI/EMI, I <sup>2</sup> C, IrDA, SPI, UART/USART, USB, USB
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 38x16b, D/A 2x12b
Oscillator Type	Internal
Packaging	Tray









MK22FX512VMC12 is New Original in Stock, Search MK22FX512VMC12 Datasheets, PDF, Inventory at Y-IC.com Online, Order MK22FX512VMC12 NXP Semiconductors / Freescale with warrantied and confidence. RFQ MK22FX512VMC12 : Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p><b>MK22FX512VLQ12</b> NXP Semiconductors / Freescale IC MCU 32BIT 512KB FLASH 144LQFP</p>	 <p><b>MK22FX512VLK12</b> NXP Semiconductors / Freescale IC MCU 32BIT 512KB FLASH 80LQFP</p>	 <p><b>MK22FX512VLL12</b> NXP Semiconductors / Freescale IC MCU 32BIT 512KB FLASH 100LQFP</p>	 <p><b>MK22R1FE-R52</b> Ohmite RES 22.1 OHM 1/4W 1% AXIAL</p>
 <p><b>MK22FX512VMD12</b> NXP Semiconductors / Freescale IC MCU 32BIT 512KB FLASH 144BGA</p>	 <p><b>MK23-35-A-1</b> Standex-Meder Electronics SWITCH REED SPST-NO 1A 200V</p>	 <p><b>MK22FX512VLQ12R</b> NXP Semiconductors / Freescale KINETIS K 32-BIT MCU ARM CORTEX</p>	 <p><b>MK22FX512VMC12R</b> NXP Semiconductors / Freescale KINETIS K 32-BIT MCU ARM CORTEX</p>

Hot Parts

More

 08055C393J4T4A	 AP1084T25	 AXH010AOF	 D B360A-13-G-89	 B82422A1562K100
 CL10B393KB8NFNC	 CNY17-3-X007T	 D CY241V8ASXC-45T	 DS1338Z-3+	 EFCH1842TDAT
 FAR-F6KB-1G9600-B4GB-Z	 FP50R12KT4-B16ENG	 GRM0335C1E4R9BD01D	 GRM1885C2A2R8CA01D	 HMC241QS16ETR
 D IMP38C45ESA	 IPP26CNE8N	 IRFS634BT	 IRKH41/10	 LD031A430JAB2A
 LD39130SJ25R	 LMP2012MMX/NOPB	 LT3070IUFD#PBF	 LTC2054HVIS5#TRPBF	 M505024F
 MAX1232EPA	 MAX1981AETL+TG075	 D MAX4217ESA+T	 MAX6819UT+T	 MAZ8120GHL
 MB87F4160PFVS-G-BND	 D MIC2179BSMTR	 MIC281-0BM6	 MSB2409MD-3W	 MT48H16M32L2B5-8IT
 NCP2890AFCT2G	 P215PH06	 PS21244-B01	 RFBPF2012040ABT	 RSQC020N03TR
 SC6122-001	 SCH1411-TL-E	 SN74HC4020NSR	 D T236N24EOB	 TL431LT1
 TPS73225DBVRG4	 VS-6TQ045PBF	 XC2S300E-6FTG256C	 XC6206P332MR	 ZJYS51R5-M4PAT

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited