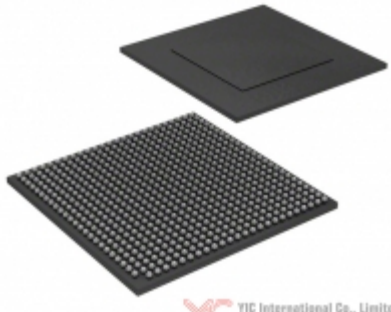




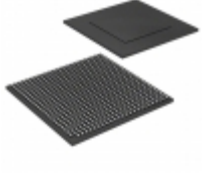
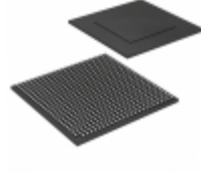

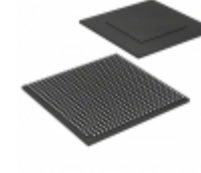
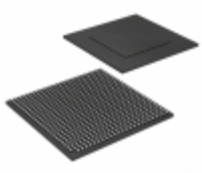
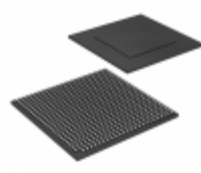


	Manufacturer Part Number: MCIMX6Q4AVT08AD
	Manufacturer/Brand: NXP Semiconductors / Freescale
	Part of Description: IC MPU I.MX6Q 852MHZ 624FCBGA
	Datasheets: <ul style="list-style-type: none">  1.MCIMX6Q4AVT08AD.pdf  2.MCIMX6Q4AVT08AD.pdf  3.MCIMX6Q4AVT08AD.pdf
	RoHs Status:  Lead free / RoHS
Stock Condition: New original, 80 pcs Stock Available.	
Ship From: Hong Kong	
Shipment Way: DHL/Fedex/TNT/UPS/EMS	

Specifications

Part Number	MCIMX6Q4AVT08AD
Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU I.MX6Q 852MHZ 624FCBGA
Category	Integrated Circuits (ICs) > Embedded - Microprocessors
Part Status	80 pcs Stock
Series	i.MX6Q
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	624-FBGA, FCBGA
Supplier Device Package	624-FCBGA (21x21)
Core Processor	ARM® Cortex®-A9
Speed	852MHZ
Ethernet	10/100/1000 Mbps (1)
USB	USB 2.0 + PHY (4)
Voltage - I/O	1.8V, 2.5V, 2.8V, 3.3V
Number of Cores/Bus Width	4 Core, 32-Bit
Co-Processors/DSP	Multimedia; NEON™ SIMD
RAM Controllers	LPDDR2, LVDDR3, DDR3
Graphics Acceleration	Yes
Display & Interface Controllers	Keypad, LCD
SATA	SATA 3Gbps (1)
Security Features	ARM TZ, Boot Security, Cryptography, RTIC, Secure
Additional Interfaces	CAN, I²C, I²S, MMC/SD/SDIO, SAI, SPI, SSI, UART
Packaging	Tray









MCIMX6Q4AVT08AD is New Original in Stock, Search MCIMX6Q4AVT08AD Datasheets, PDF, Inventory at Y-IC.com Online, Order MCIMX6Q4AVT08AD NXP Semiconductors / Freescale with warrantied and confidence. RFQ MCIMX6Q4AVT08AD : Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>MCIMX6Q4AVT08AC NXP Semiconductors / Freescale IC MPU I.MX6Q 852MHZ 624FCBGA</p>	 <p>MCIMX6Q4AVT10ACR NXP Semiconductors / Freescale IC MPU I.MX6Q 1.0GHZ 624FCBGA</p>	 <p>MCIMX6Q-SDB NXP Semiconductors / Freescale BOARD EVAL SABRE FOR I.MX6Q</p>	 <p>MCIMX6Q4AVT10AC NXP Semiconductors / Freescale IC MPU I.MX6Q 1.0GHZ 624FCBGA</p>
 <p>MCIMX6Q4AVT08ACR NXP Semiconductors / Freescale IC MPU I.MX6Q 852MHZ 624FCBGA</p>	 <p>MCIMX6Q4AVT08ADR NXP Semiconductors / Freescale IC MPU I.MX6Q 852MHZ 624FCBGA</p>	 <p>MCIMX6Q4AVT08AE NXP Semiconductors / Freescale I.MX6Q ROM PERF ENHAN</p>	 <p>MCIMX6Q-SDP NXP Semiconductors / Freescale KIT EVAL SABRE FOR I.MX6Q</p>

Hot Parts

More

- | | | | | |
|---|--|--|---|--|
|  06033C112KAT2A |  1206YA682KAT2A |  1808AC102KAT9A |  D 1SMA5929BT3G |  A303ISSB/15A |
|  AS1101-T |  BAT18-04 |  D BLM21AD222SN1L |  C1005C0G1H390J/50 |  C2012CH2W391J060AA |
|  CL03B102K03NNNC |  CMMR1U-04 |  CTT60-08IO1B |  D66E5520 |  DAC8531E/2K5 |
|  D DZ2S091M0L |  EMK107BJ105KAHT |  ESDA6V1W5-5/TR |  GRM033R71E332MA12D |  GRM21B7U2A122JZ01L |
|  KP2000A2200V |  KST2907AMTF |  MAX4258EUA+T |  MIC39101-3.3BM |  MLF2012C680KT000 |
|  MMFT3355VLT3 |  NCP18WD683J03RB |  ND600N16K |  NSD03A40-TE16L |  PI5A124TX |
|  PPC750CLGEQ6023 |  PQ1CY103 |  RBS1LAM40A |  RLZTE-1122D |  S-1131B32UA-N4RTFG |
|  SGA-5263 |  SLF6045T-4R7N2R4-3PF |  SM6S26AHE3/2D |  SMP1321-075 |  T619N06TOF |
|  TK11245CMIL |  TM55EZ-M |  UPA600T-T2-A |  UPC2709T |  UPD78F0138M2GB-8EU |
|  VI-26B-01 |  VI-J20-MA |  VUO36-16N03 |  WM8721EDS/R |  XC6204B28ADR |

Contact us: 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