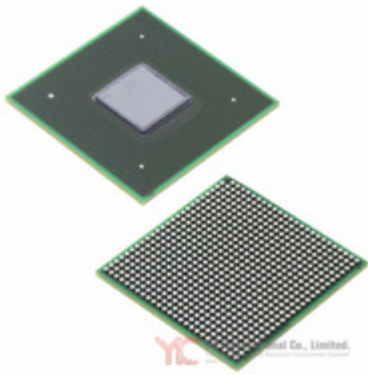





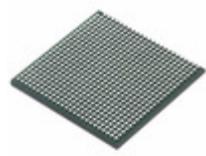
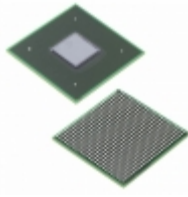
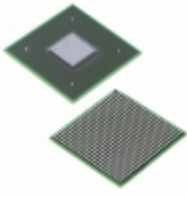
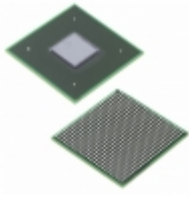
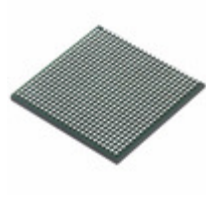
	<p>MCIMX6D6AVT10ADR</p>
	<p>Manufacturer Part Number: MCIMX6D6AVT10ADR</p>
	<p>Manufacturer/Brand: NXP Semiconductors / Freescale</p>
	<p>Part of Description: IC MPU I.MX6D 1.0GHZ 624FCBGA</p>
	<p>Datasheets:</p> <ul style="list-style-type: none">  1.MCIMX6D6AVT10ADR.pdf  2.MCIMX6D6AVT10ADR.pdf  3.MCIMX6D6AVT10ADR.pdf
	<p>RoHs Status:  Lead free / RoHS</p>
	<p>Stock Condition: ^{Compliant} New original, Stock Available.</p>
	<p>Ship From: Hong Kong</p>
<p>Image may be representation. See specs for product details.</p>	<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>

Specifications

Part Number	MCIMX6D6AVT10ADR
Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU I.MX6D 1.0GHZ 624FCBGA
Category	Integrated Circuits (ICs) > Embedded - Microprocessors
Part Status	Require For Quote & Check Stock
Series	i.MX6D
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	624-FBGA, FCBGA
Supplier Device Package	624-FCBGA (21x21)
Core Processor	ARM® Cortex®-A9
Speed	1.0GHz
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	2 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, I ² C, I ² S, MMC/SD/SDIO, SAI, SPI, SSI, UART
Packaging	Tape & Reel (TR)



















































MCIMX6D6AVT10ADR is New Original in Stock, Search MCIMX6D6AVT10ADR Datasheets, PDF, Inventory at Y-IC.com Online, Order MCIMX6D6AVT10ADR NXP Semiconductors / Freescale with warrantied and confidence. RFQ MCIMX6D6AVT10ADR : Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>MCIMX6D6AVT08AER NXP Semiconductors / Freescale I.MX6D ROM PERF ENHAN</p>	 <p>MCIMX6D6AVT08AE NXP Semiconductors / Freescale I.MX6D ROM PERF ENHAN</p>	 <p>MCIMX6D7CVT08AE NXP Semiconductors / Freescale I.MX6D ROM PERF ENHAN</p>	 <p>MCIMX6D6AVT10AER NXP Semiconductors / Freescale IC MPU I.MX6D ENHANCED 624FCBGA</p>
 <p>MCIMX6D7CVT08AC NXP Semiconductors / Freescale IC MPU I.MX6D 800MHZ 624FCBGA</p>	 <p>MCIMX6D6AVT10AC NXP Semiconductors / Freescale IC MPU I.MX6D 1.0GHZ 624FCBGA</p>	 <p>MCIMX6D6AVT10ACR NXP Semiconductors / Freescale IC MPU I.MX6D 1.0GHZ 624FCBGA</p>	 <p>MCIMX6D6AVT10AE NXP Semiconductors / Freescale IC MPU I.MX6D ENHANCED 624FCBGA</p>

Hot Parts

More

 160U2G41	 ADM809-5SARTZ-REEL7	 AM80M-048L-022F60	 AS4C256K16EO-35TC	 AWU6601RM45Q7
 BK1608HS121-T	 BTS122-A	 BU18UA3WNVX	 CBS2002424-F4	 CL10C151JB8NNWC
 CL31C680JGFNNNE	 FZ1000R33HL3	 GBLC05-LF-T7	 GP350MHB06S-7082	 GRM0335C1H240GD01D
 GRM033R61C183KE84D	 GRM1556R1H5R9CZ01D	 GRM31A7U3A470JW31D	 HI9P0548-9Z	 HUF75639S3
 ICS93741CF	 IPP50R350CP	 LB8649W-TBM	 LC2126CKBTR	 LM-232-03
 LM2585T-ADJ	 LM2931CSX	 LM4128CMF-1.8	 LP3937ILQ-AL	 LYT4322E3_RD
 MAX1243AESA+T	 MP04HB760-18-2001	 NTD70N03RT4	 QCA150M60	 RA203820
 RRS075P03TB	 SAB-C161RI-L16F	 SI9933DY-T1-E3.	 SKKT253/18E	 T878N14TOF
 TLA-3T110LF-T	 TOP270VG	 UMK325BJ475KNHT	 UT4812ZG-S08-R	 V300B12H250AL2
 VFR1105W-TR	 VI-26L-EX	 VI-J32-IY	 WSL1206R0400FTA5	 ZUW1R54812

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