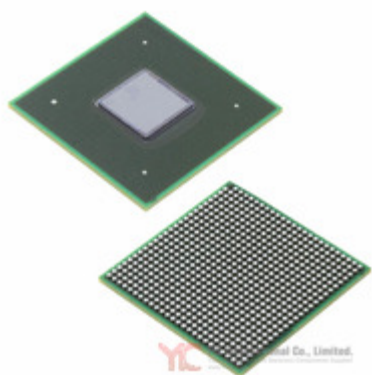

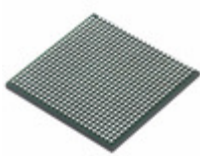
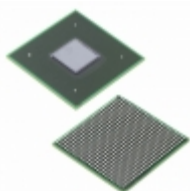
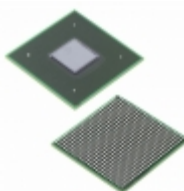

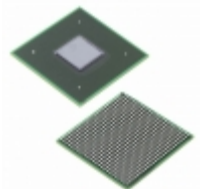
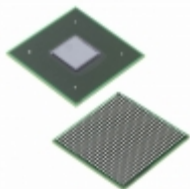
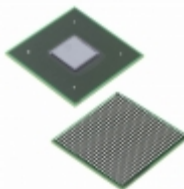

	<h2 style="color: #e67e22;">MCIMX6D6AVT10AD</h2>	
	Manufacturer Part Number:	MCIMX6D6AVT10AD
	Manufacturer/Brand:	NXP Semiconductors / Freescale
	Part of Description:	IC MPU I.MX6D 1.0GHZ 624FCBGA
	Datasheets:	1.MCIMX6D6AVT10AD.pdf 2.MCIMX6D6AVT10AD.pdf 3.MCIMX6D6AVT10AD.pdf
RoHs Status:	 Lead free / RoHS Compliant	
Stock Condition:	New original, 794 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	

Specifications

Part Number	MCIMX6D6AVT10AD
Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU I.MX6D 1.0GHZ 624FCBGA
Category	Integrated Circuits (ICs) > Embedded -
Part Status	794 pcs 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, I²C, I²S, MMC/SD/SDIO, SAI, SPI, SSI, UART
Packaging	Tray

MCIMX6D6AVT10AD is New Original in Stock, Search MCIMX6D6AVT10AD Datasheets, PDF, Inventory at Y-IC.com Online, Order MCIMX6D6AVT10AD NXP Semiconductors / Freescale with warrantied and confidence. RFQ MCIMX6D6AVT10AD : Info@Y-IC.com

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MCIMX257CJN4A	MCIMX258CJM4A	MCIMX27LVOP4A	MCIMX27VOP4A	MCIMX280DVM4B
MCIMX281AVM4B	MCIMX287CVM4B	MCIMX31CVMN4C	MCIMX31LCVKN5D	MCIMX31LCVMN4D
MCIMX31LDVKN5D	MCIMX31LDVKN5DR2	MCIMX31LVKN5C	MCIMX31LVKN5R2	MCIMX31VMN5B
MCIMX351AJQ5C	MCIMX353DJQ5C	MCIMX353DVM5B	MCIMX357DVM5B	MCIMX37NVK5A
MCIMX502CVK8B	MCIMX502CVM8B	MCIMX507CVM1B	MCIMX508CVK8B	MCIMX515DJM8C
MCIMX515DVK8C	MCIMX516AJM6C	MCIMX534AVV8C	MCIMX6D6AVT08AC	MCIMX6D6AVT08AD
MCIMX6L2DVN10AB	MCIMX6L2EVN10AB	MCIMX6L7DVN10AB	MCIMX6L8DVN10AB	MCIMX6S1AVM08AB
MCIMX6S4AVM08AC	MCIMX6S5DVM10AB	MCIMX6S6AVM08AC	MCIMX6U5EVM10AB	MCIMX6U5EVM10AC
MCIMX6U6AVM08AB	MCIMX6U6AVM08AC	MCIMX6U7CVM08AC	MCIMX7D3DVK10SC	MCIN2012-3R3K

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