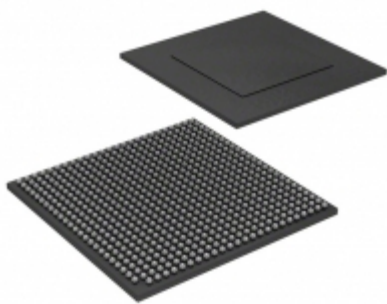


MCIMX6D4AVT10AD



Images are for reference only.
See Product Specifications for product details.
Buy MCIMX6D4AVT10AD with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [MCIMX6D4AVT10AD](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MPU I.MX6D 1.0GHZ 624FCBGA

Data sheet:

 [I.MX 6 Series Fact Sheet](#)

 [MCIMX6\(D,Q\)YyyyC Datasheet](#)

 [i.MX 6Dual/6Quad Chip Errata](#)

 [iMX6D Ref Manual](#)

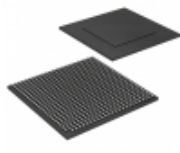
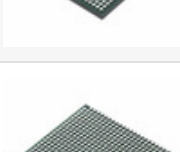
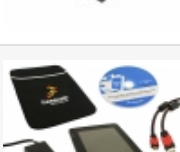
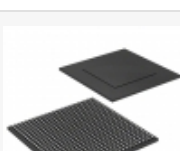
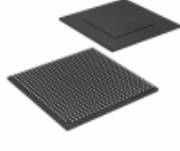
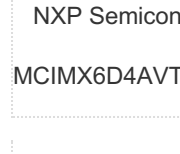
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	MCIMX6D4AVT10AD	Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU I.MX6D 1.0GHZ 624FCBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	1688 pcs	Data sheet	I.MX 6 Series Fact Sheet MCIMX6(D,Q)YyyyC Datasheet i.MX 6Dual/6Quad Chip Errata iMX6D Ref Manual
Category	Integrated Circuits (ICs)	Voltage - I/O	1.8V, 2.5V, 2.8V, 3.3V
USB	USB 2.0 + PHY (4)	Supplier Device Package	624-FCBGA (21x21)
Speed	1.0GHz	Series	i.MX6D
Security Features	ARM TZ, Boot Security, Cryptography, RTIC, Secure Fusebox, Secure JTAG, Secure Memory, Secure RTC, Tamper Detection	SATA	SATA 3Gbps (1)
RAM Controllers	LPDDR2, LVDDR3, DDR3	Packaging	Tray
Package / Case	624-FBGA, FCBGA	Other Names	935318005557
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Cores/Bus Width	2 Core, 32-Bit
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Graphics Acceleration	Yes	Ethernet	10/100/1000 Mbps (1)
Display & Interface Controllers	Keypad, LCD	Detailed Description	ARM® Cortex®-A9 Microprocessor IC i.MX6D 2 Core, 32-Bit 1.0GHz 624-FCBGA (21x21)
Core Processor	ARM® Cortex®-A9	Co-Processors/DSP	Multimedia; NEON™ SIMD
Additional Interfaces	CAN, I²C, I²S, MMC/SD/SDIO, SAI, SPI, SSI, UART		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 1688 pieces of NXP Semiconductors / Freescale MCIMX6D4AVT10AD in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MCIMX6D4AVT08AC Description: IC MPU I.MX6D 852MHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D4AVT10ACR Description: IC MPU I.MX6D 1.0GHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM10ADR Description: IC MPU I.MX6D 1.0GHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX53SABREAI Description: KIT DEVELOPMENT AUTO I.MX53	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D4AVT10AER Description: I.MX6D ROM PERF ENHAN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D4AVT08AE Description: IC MPU I.MX6D ENHANCED 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D4AVT08ADR Description: IC MPU I.MX6D 852MHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D4AVT08AER Description: IC MPU I.MX6D ENHANCED 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM10AE Description: IC MPU I.MX6D ENHANCED 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX53SMD Description: TABLET SABRE PLATFORM MCIMX53	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D4AVT08ACR Description: IC MPU I.MX6D 852MHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D4AVT10AC Description: IC MPU I.MX6D 1.0GHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM10CE Description: I.MX6DQ ROM PERF ENHAN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D4AVT10AE Description: I.MX6D ROM PERF ENHAN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM10AC Description: IC MPU I.MX6D 1.0GHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D4AVT08AD Description: IC MPU I.MX6D 852MHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D4AVT10ADR Description: IC MPU I.MX6D 1.0GHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM10AER Description: IC MPU I.MX6D ENHANCED 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM10AD Description: IC MPU I.MX6D 1.0GHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM10ACR Description: IC MPU I.MX6D 1.0GHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MCIMX6D4AVT10AD			
NXP Semiconductors / Freescale MCIMX6D4AVT10AD	MCIMX6D4AVT10AD distributor	MCIMX6D4AVT10AD supplier	MCIMX6D4AVT10AD price
	MCIMX6D4AVT10AD download datasheet	MCIMX6D4AVT10AD datasheet	MCIMX6D4AVT10AD stock
buy MCIMX6D4AVT10AD	NXP Semiconductors / Freescale	NXP Semiconductors MCIMX6D4AVT10AD	Freescale MCIMX6D4AVT10AD
	MCIMX6D4AVT10AD	Freescale Semiconductor - NXP	NXP USA Inc. MCIMX6D4AVT10AD
		MCIMX6D4AVT10AD	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com



