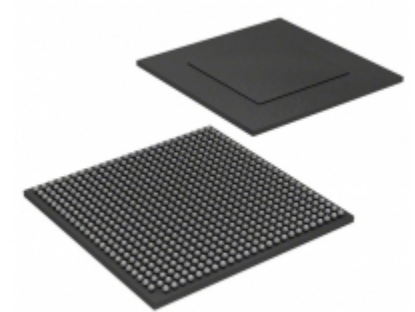


MCIMX6Q6AVT08ADR	
Part Number	MCIMX6Q6AVT08ADR
Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU I.MX6Q 852MHZ 624FCBGA
Quantity Available	500 pcs in stock
Datasheets	1.MCIMX6Q6AVT08ADR.pdf 2.MCIMX6Q6AVT08ADR.pdf
MCIMX6Q6AVT08ADR Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of MCIMX6Q6AVT08ADR			
Manufacturer Part Number	MCIMX6Q6AVT08ADR	Category	Integrated Circuits (ICs)
Manufacturer	NXP Semiconductors / Freescale	Description	IC MPU I.MX6Q 852MHZ 624FCBGA
Package / Case	Tape & Reel (TR)	Quantity Available	500
Voltage - I/O	1.8V, 2.5V, 2.8V, 3.3V	USB	USB 2.0 + PHY (4)
Supplier Device Package	624-FCBGA (21x21)	Speed	852MHZ
Series	i.MX6Q	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	Tape & Reel (TR)	Package / Case	624-FBGA, FCBGA
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Cores/Bus Width	4 Core, 32-Bit
Graphics Acceleration	Yes	Ethernet	10/100/1000 Mbps (1)
Display & Interface Controllers	Keypad, LCD	Core Processor	ARM® Cortex®-A9
Co-Processors/DSP	Multimedia; NEON™ SIMD	Additional Interfaces	CAN, I ² C, I ² S, MMC/SD/SDIO, SAI, SPI, SSI, UART

MCIMX6Q6AVT08ADR 500pcs New and Original in Stock, Find MCIMX6Q6AVT08ADR Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order MCIMX6Q6AVT08ADR NXP Semiconductors / Freescale with warrantied and confidence. RFQ MCIMX6Q6AVT08ADR : Info@Ariat-Tech.com

Related parts for MCIMX6Q6AVT08ADR

Image	Part Number	Description	Manufacturer	Quantity
	MCIMX6Q5EYM12AD	I.MX 6 SERIES 32-BIT MPU QUAD A	NXP Semiconductors / Freescale	3 pcs
	MCIMX6Q6AVT10ADR	IC MPU I.MX6Q 1.0GHZ 624FCBGA	NXP USA Inc.	500 pcs
	MCIMX6Q6AVT08AC	IC MPU I.MX6Q 852MHZ 624FCBGA	NXP USA Inc.	125 pcs
	MCIMX6Q5EYM12AC	I.MX 6 SERIES 32-BIT MPU QUAD A	NXP Semiconductors / Freescale	42 pcs
	MCIMX6Q6AVT08AER	I.MX6Q ROM PERF ENHAN	NXP Semiconductors / Freescale	500 pcs
	MCIMX6Q6AVT08AE	I.MX6Q ROM PERF ENHAN	NXP Semiconductors / Freescale	500 pcs
	MCIMX6Q7CVT08AC	IC MPU I.MX6Q 800MHZ 624FCBGA	NXP USA Inc.	254 pcs
	MCIMX6Q6AVT10AER	IC MPU I.MX6D ENHANCED 624FCBGA	NXP Semiconductors / Freescale	500 pcs
	MCIMX6Q5EYM10CE	I.MX6DQ ROM PERF ENHAN	NXP Semiconductors / Freescale	500 pcs
	MCIMX6Q6AVT08ACR	IC MPU I.MX6Q 852MHZ 624FCBGA	NXP USA Inc.	500 pcs
	MCIMX6Q6AVT10AC	IC MPU I.MX6Q 1.0GHZ 624FCBGA	NXP USA Inc.	249 pcs
	MCIMX6Q6AVT10AE	IC MPU I.MX6D ENHANCED 624FCBGA	NXP Semiconductors / Freescale	320 pcs
	MCIMX6Q5EZK08AD	I.MX 6 SERIES 32-BIT MPU DUAL A	NXP Semiconductors / Freescale	500 pcs
	MCIMX6Q5EZK08AE	I.MX6Q POP ROM PERF ENHA	NXP Semiconductors / Freescale	500 pcs
	MCIMX6Q7CVT08AD	IC MPU I.MX6Q 800MHZ 624FCBGA	NXP USA Inc.	52 pcs
	MCIMX6Q6AVT08AD	IC MPU I.MX6Q 852MHZ 624FCBGA	NXP USA Inc.	330 pcs
	MCIMX6Q5EYM12AE	I.MX6Q ROM PERF ENHAN	NXP Semiconductors / Freescale	500 pcs
	MCIMX6Q5EYM12CE	I.MX6DQ ROM PERF ENHAN	NXP Semiconductors / Freescale	500 pcs
	MCIMX6Q6AVT10AD	IC MPU I.MX6Q 1.0GHZ 624FCBGA	NXP USA Inc.	120 pcs
	MCIMX6Q6AVT10ACR	IC MPU I.MX6Q 1.0GHZ 624FCBGA	NXP USA Inc.	500 pcs

MCIMX6Q6AVT08ADR Stock	MCIMX6Q6AVT08ADR Price	MCIMX6Q6AVT08ADR Electronics	MCIMX6Q6AVT08ADR Components
MCIMX6Q6AVT08ADR Inventory	MCIMX6Q6AVT08ADR Digikey	Supplier MCIMX6Q6AVT08ADR	Order MCIMX6Q6AVT08ADR Online
Inquiry MCIMX6Q6AVT08ADR	MCIMX6Q6AVT08ADR Image	MCIMX6Q6AVT08ADR Picture	MCIMX6Q6AVT08ADR PDF
MCIMX6Q6AVT08ADR Datasheet	Download MCIMX6Q6AVT08ADR Datasheet	Manufacturer NXP Semiconductors / Freescale	