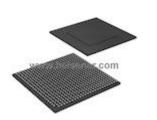


MCIMX6DP4AVT8AA

MCIMX6DP4AVT8AA Information



For Reference Only

Part Number MCIMX6DP4AVT8AA

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

Description IC MPU I.MX6DP 852MHZ 624FCBGA

Package 624-FBGA, FCBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









MCIMX6DP4AVT8AA Specifications

Manufacturer Part Number	MCIMX6DP4AVT8AA
Manufacturer	NXP
Category	Integrated Circuits (ICs)
Category	Embedded - Microprocessors
Package	624-FBGA, FCBGA
Series	i.MX6DP
Core Processor	ARM? Cortex?-A9
Number of Cores/Bus Width	2 Core, 32-Bit
Speed	852MHZ
Co-Processors/DSP	Multimedia; NEON? SIMD
RAM Controllers	LPDDR2, DDR3L, DDR3
Graphics Acceleration	Yes
Display & Interface Controllers	HDMI, Keypad, LCD, LVDS, MIPI/DSI, Parallel
Ethernet	10/100/1000 Mbps (1)
SATA	SATA 3Gbps (1)
USB	USB 2.0 + PHY (3), USB 2.0 OTG + PHY (1)
Voltage - I/O	1.8V, 2.5V, 2.8V, 3.3V
Operating Temperature	-40°C ~ 125°C (TJ)
Security Features	ARM TZ, A-HAB, CAAM, CSU, SJC, SNVS
Package / Case	624-FBGA, FCBGA
Supplier Device Package	624-FCBGA (21x21)
	Report errors?

MCIMX6DP4AVT8AA Guarantees



Ouality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MCIMX6DP4AVT8AA Payment Methods





















MCIMX6DP4AVT8AA Shipping Methods













If you have any question about MCIMX6DP4AVT8AA, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com