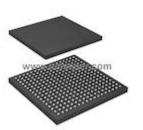


MCIMX6G2AVM05AA

MCIMX6G2AVM05AA Information



For Reference Only

Part Number MCIMX6G2AVM05AA

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

Description IC MPU I.MC6UL 528MHZ 289BGA

Package 289-LFBGA

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.









MCIMX6G2AVM05AA Specifications

Manufacturer Part Number	MCIMX6G2AVM05AA
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	289-LFBGA
Series	i.MX6UL
Core Processor	ARM? Cortex?-A7
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	528MHz
Co-Processors/DSP	Multimedia; NEON? SIMD
RAM Controllers	LPDDR2, DDR3, DDR3L
Graphics Acceleration	No
Display & Interface Controllers	LCD, LVDS
Ethernet	10/100 Mbps (2)
SATA	-
USB	USB 2.0 + PHY (2)
Voltage - I/O	1.2V, 1.35V, 1.5V, 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	289-LFBGA
Supplier Device Package	289-MAPBGA (14x14)
	Report errors?

MCIMX6G2AVM05AA 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.

MCIMX6G2AVM05AA Payment Methods





















MCIMX6G2AVM05AA Shipping Methods













If you have any question about MCIMX6G2AVM05AA, please do not hesitate to contact us!

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