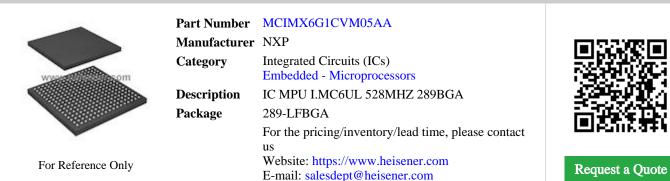


MCIMX6G1CVM05AA

MCIMX6G1CVM05AA Information



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.



MCIMX6G1CVM05AA Specifications

Manufacturer Part Number	MCIMX6G1CVM05AA
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	LVDS
Ethernet	10/100 Mbps (1)
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 ~ 105°C (TJ)
Security Features	ARM TZ, A-HAB, CAAM, CSU, SJC, SNVS
Package / Case	289-LFBGA
Supplier Device Package	289-MAPBGA (14x14)
	Report errors?

MCIMX6G1CVM05AA Guarantees



Quality 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.

MCIMX6G1CVM05AA Payment Methods





If you have any question about MCIMX6G1CVM05AA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com