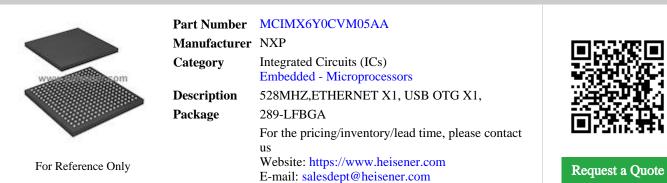


# MCIMX6Y0CVM05AA

#### MCIMX6Y0CVM05AA 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.



# MCIMX6Y0CVM05AA Specifications

Manufacturer Part Number	MCIMX6Y0CVM05AA
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	289-LFBGA
Series	i.MX6
Core Processor	ARM? Cortex?-A7
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	528MHz
Co-Processors/DSP	Multimedia; NEON? MPE
RAM Controllers	LPDDR2, DDR3, DDR3L
Graphics Acceleration	No
Display & Interface Controllers	Electrophoretic, LCD
Ethernet	10/100 Mbps (1)
SATA	-
USB	USB 2.0 OTG + PHY (1)
Voltage - I/O	1.8V, 2.8V, 3.3V
Operating Temperature	-40°C ~ 105°C (TJ)
Security Features	A-HAB, ARM TZ, CSU, SJC, SNVS
Package / Case	289-LFBGA
Supplier Device Package	289-MAPBGA (14x14)
	Report errors?

## MCIMX6Y0CVM05AA 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.

## MCIMX6Y0CVM05AA Payment Methods





If you have any question about MCIMX6Y0CVM05AA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com