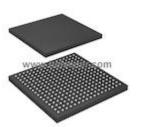


MCIMX6Y2CVM05AAR

MCIMX6Y2CVM05AAR Information



For Reference Only

Part Number MCIMX6Y2CVM05AAR

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

Description I.MX 32-BIT MPU, ARM CORTEX-A7 C

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.









MCIMX6Y2CVM05AAR Specifications

Manufacturer Part Number	MCIMX6Y2CVM05AAR	
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 TM 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 (2)	
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?

MCIMX6Y2CVM05AAR 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.

MCIMX6Y2CVM05AAR Payment Methods



















MCIMX6Y2CVM05AAR Shipping Methods













If you have any question about MCIMX6Y2CVM05AAR, please do not hesitate to contact us!

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