MCIMX6Y1CVK05AA Information
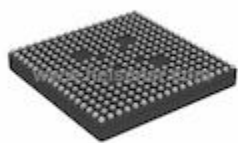
Part Number	MCIMX6Y1CVK05AA	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microprocessors	
Description	528MHZCAN X1 ETHERNET X1 USB	
Package	272-LFBGA	

For Reference Only

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.

MCIMX6Y1CVK05AA Specifications

Manufacturer Part Number	MCIMX6Y1CVK05AA
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	272-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 (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	272-LFBGA
Supplier Device Package	272-MAPBGA (9x9)

Report errors?

MCIMX6Y1CVK05AA 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.

MCIMX6Y1CVK05AA Payment Methods

MCIMX6Y1CVK05AA Shipping Methods

If you have any question about MCIMX6Y1CVK05AA, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com