

# MIMX8MQ5CVAHZAA

# MIMX8MQ5CVAHZAA Information

	Part Number Manufacturer Category Description Package	MIMX8MQ5CVAHZAA NXP Integrated Circuits (ICs) Embedded - Microprocessors I.MX 8MQUAD LT 17X17 NOL 621-FBGA, FCBGA For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



# MIMX8MQ5CVAHZAA Specifications

Manufacturer Part Number	MIMX8MQ5CVAHZAA
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	621-FBGA, FCBGA
Series	-
Core Processor	ARM® Cortex®-A53
Number of Cores/Bus Width	4 Core, 32-Bit
Speed	1.5GHz
Co-Processors/DSP	ARM® Cortex®-M4
RAM Controllers	DDR3L, DDR4, LPDDR4
Graphics Acceleration	Yes
Display & Interface Controllers	eDP, HDMI, MIPI-CSI, MIPI-DSI
Ethernet	GbE
SATA	-
USB	USB 3.0 (2)
Voltage - I/O	-
Operating Temperature	-40°C ~ 105°C (TJ)
Security Features	ARM TZ, CAAM, HAB, RDC, RTC, SJC, SNVS
Package / Case	621-FBGA, FCBGA
Supplier Device Package	621-FCPBGA (17x17)
	Report errors?

### MIMX8MQ5CVAHZAA 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.

DISCOVER

#### MIMX8MQ5CVAHZAA Payment Methods



# MIMX8MQ5CVAHZAA Shipping Methods



If you have any question about MIMX8MQ5CVAHZAA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com