MIMX8MQ6CVAHZAB Information

For Reference Only

Part Number	MIMX8MQ6CVAHZAB
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microprocessors
Description	I.MX 8MQUAD 17X17 NO LID 621FBGA
Package	621-FBGA, FCBGA

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.

MIMX8MQ6CVAHZAB Specifications

Manufacturer Part Number	MIMX8MQ6CVAHZAB
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?

MIMX8MQ6CVAHZAB 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.

MIMX8MQ6CVAHZAB Payment Methods

MIMX8MQ6CVAHZAB Shipping Methods

If you have any question about MIMX8MQ6CVAHZAB, please do not hesitate to contact us!
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