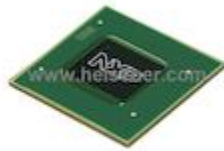


MIMX8MQ5DVAJZAA Information


For Reference Only

Part Number [MIMX8MQ5DVAJZAA](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microprocessors](#)
Description IMX 8M QUADLITE, ARM CORTEX-A53
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.


MIMX8MQ5DVAJZAA Specifications

Manufacturer Part Number	MIMX8MQ5DVAJZAA
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	1.3GHz
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	0°C ~ 95°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?](#)

MIMX8MQ5DVAJZAA 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.

MIMX8MQ5DVAJZAA Payment Methods



MIMX8MQ5DVAJZAA Shipping Methods



If you have any question about MIMX8MQ5DVAJZAA, please do not hesitate to contact us!

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E-mail: salesdept@heisener.com