MPC8536EAVJAQGA Information

Part Number	MPC8536EAVJAQGA
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Description	IC MPU SOC 32BIT 1GHZ 783FCBGA
Package	783-BBGA, FCBGA

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.

MPC8536EAVJAQGA Specifications

Manufacturer Part Number	MPC8536EAVJAQGA
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	783-BBGA, FCBGA
Series	MPC85xx
Core Processor	PowerPC e500
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	1.0GHz
Co-Processors/DSP	Security; SEC
RAM Controllers	DDR2, DDR3
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	10/100/1000 Mbps (2)
SATA	SATA 3Gbps (2)
USB	USB 2.0 (3)
Voltage - I/O	1.8V, 2.5V, 3.3V
Operating Temperature	0°C ~ 90°C (TA)
Security Features	Cryptography
Package / Case	783-BBGA, FCBGA
Supplier Device Package	783-FCPBGA (29x29)

Report errors?

MPC8536EAVJAQGA 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.

MPC8536EAVJAQGA Payment Methods

MPC8536EAVJAQGA Shipping Methods

If you have any question about MPC8536EAVJAQGA, please do not hesitate to contact us!
Website: https://www.heisener.com
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