

MPC8568ECVTAQGG Information


For Reference Only

Part Number [MPC8568ECVTAQGG](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microprocessors](#)
Description IC MPU MPC85XX 1.0GHZ 1023FCBGA
Package 1023-BBGA, 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.


MPC8568ECVTAQGG Specifications

Manufacturer Part Number	MPC8568ECVTAQGG
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microprocessors
Package	1023-BBGA, FCBGA
Series	MPC85xx
Core Processor	PowerPC e500v2
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	1.0GHz
Co-Processors/DSP	Communications; QUICC Engine, Security; SEC
RAM Controllers	DDR, DDR2, SDRAM
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	10/100/1000 Mbps (2)
SATA	-
USB	-
Voltage - I/O	1.8V, 2.5V, 3.3V
Operating Temperature	-40°C ~ 105°C (TA)
Security Features	Cryptography, Random Number Generator
Package / Case	1023-BBGA, FCBGA
Supplier Device Package	1023-FCPBGA (33x33)

[Report errors?](#)

MPC8568ECVTAQGG 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.

MPC8568ECVTAQGG Payment Methods



MPC8568ECVTAQGG Shipping Methods



If you have any question about MPC8568ECVTAQGG, please do not hesitate to contact us!

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