



MPC8545HXATG Information



For Reference Only

Part Number MPC8545HXATG

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

Description IC MPU MPC85XX 1.2GHZ 783FCBGA

Package 783-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.









MPC8545HXATG Specifications

Manufacturer Part Number	MPC8545HXATG
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	1.2GHz
Co-Processors/DSP	Signal Processing; SPE
RAM Controllers	DDR, DDR2, SDRAM
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	10/100/1000 Mbps (4)
SATA	-
USB	-
Voltage - I/O	1.8V, 2.5V, 3.3V
Operating Temperature	$0^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Security Features	-
Package / Case	783-BBGA, FCBGA
Supplier Device Package	783-FCPBGA (29x29)
	Report errors?

MPC8545HXATG 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.

MPC8545HXATG Payment Methods



















MPC8545HXATG Shipping Methods













If you have any question about MPC8545HXATG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com