

# **KMPC8544EAVTAQG**

## **KMPC8544EAVTAQG Information**



For Reference Only

Part Number KMPC8544EAVTAQG

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

**Description** IC MPU MPC85XX 1.0GHZ 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.









### **KMPC8544EAVTAQG Specifications**

Manufacturer Part Number	KMPC8544EAVTAQG	
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	Signal Processing; SPE, 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	0°C ~ 105°C (TA)	
Security Features	Cryptography, Random Number Generator	
Package / Case	783-BBGA, FCBGA	
Supplier Device Package	783-FCPBGA (29x29)	
		Report errors?

#### **KMPC8544EAVTAQG 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.

#### **KMPC8544EAVTAQG Payment Methods**



















#### **KMPC8544EAVTAQG Shipping Methods**













If you have any question about KMPC8544EAVTAQG, please do not hesitate to contact us!

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