

# MPC8536AVTAKGA

#### MPC8536AVTAKGA Information

www.hestener.com	Part Number Manufacturer Category Description Package	MPC8536AVTAKGA NXP Integrated Circuits (ICs) Embedded - Microprocessors IC MPU MPC85XX 600MHZ 783FCBGA 783-BBGA, FCBGA For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



### MPC8536AVTAKGA Specifications

Manufacturer Part Number	MPC8536AVTAKGA
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	600MHz
Co-Processors/DSP	-
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	-
Package / Case	783-BBGA, FCBGA
Supplier Device Package	783-FCPBGA (29x29)
	Report errors?

#### MPC8536AVTAKGA 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MPC8536AVTAKGA Payment Methods



If you have any question about MPC8536AVTAKGA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com