

# MPC8358ZQAGDGA

## MPC8358ZQAGDGA Information



For Reference Only

Part Number MPC8358ZQAGDGA

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

**Description** IC MPU MPC83XX 400MHZ 668BGA

Package 668-BBGA Exposed Pad

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.









### **MPC8358ZQAGDGA Specifications**

Manufacturer Part Number	MPC8358ZQAGDGA
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	668-BBGA Exposed Pad
Series	MPC83xx
Core Processor	PowerPC e300
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	400MHz
Co-Processors/DSP	Communications; QUICC Engine
RAM Controllers	DDR, DDR2
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	10/100/1000 Mbps (1)
SATA	-
USB	USB 1.x (1)
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	668-BBGA Exposed Pad
Supplier Device Package	668-PBGA-PGE (29x29)
	Report errors?

#### **MPC8358ZQAGDGA 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.

#### MPC8358ZQAGDGA Payment Methods



















### MPC8358ZQAGDGA Shipping Methods













If you have any question about MPC8358ZQAGDGA, please do not hesitate to contact us!

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