

# MPC8358EVRADDDA

## **MPC8358EVRADDDA Information**



Part Number	MPC8358EVRADDDA
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microprocessors
Description	IC MPU MPC83XX 266MHZ 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

For Reference Only

# **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.



# **MPC8358EVRADDDA Specifications**

Manufacturer Part Number	MPC8358EVRADDDA
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	266MHz
Co-Processors/DSP	Communications; QUICC Engine, Security; SEC
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°C ~ 105°C (TA)
Security Features	Cryptography, Random Number Generator
Package / Case	668-BBGA Exposed Pad
Supplier Device Package	668-PBGA-PGE (29x29)
	Report errors?

## MPC8358EVRADDDA 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.

#### MPC8358EVRADDDA Payment Methods



If you have any question about MPC8358EVRADDDA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com