

# MPC850ZQ80BU

**Request a Quote** 

## MPC850ZQ80BU Information

	Part Number Manufacturer Category Description	MPC850ZQ80BU NXP Integrated Circuits (ICs) Embedded - Microprocessors IC MPU MPC8XX 80MHZ 256BGA	
	Package	256-BBGA For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	

## **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.



## MPC850ZQ80BU Specifications

Manufacturer Part Number	MPC850ZQ80BU
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	256-BBGA
Series	MPC8xx
Core Processor	MPC8xx
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	80MHz
Co-Processors/DSP	Communications; CPM
RAM Controllers	DRAM
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	10 Mbps (1)
SATA	-
USB	USB 1.x (1)
Voltage - I/O	3.3V
Operating Temperature	0°C ~ 95°C (TA)
Security Features	-
Package / Case	256-BBGA
Supplier Device Package	256-PBGA (23x23)
	Report errors?

### MPC850ZQ80BU 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.

### MPC850ZQ80BU Payment Methods



### MPC850ZQ80BU Shipping Methods



If you have any question about MPC850ZQ80BU, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com