



# MPC862TCZQ80B Information



For Reference Only

Part Number MPC862TCZQ80B

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

**Description** IC MPU MPC8XX 80MHZ 357BGA

Package 357-BBGA

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.









# **MPC862TCZQ80B Specifications**

| Manufacturer Part Number        | MPC862TCZQ80B                |
|---------------------------------|------------------------------|
| Manufacturer                    | NXP                          |
| Category                        | Integrated Circuits (ICs)    |
|                                 | Embedded - Microprocessors   |
| Package                         | 357-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 (4), 10/100 Mbps (1) |
| SATA                            | -                            |
| USB                             | -                            |
| Voltage - I/O                   | 3.3V                         |
| Operating Temperature           | -40°C ~ 115°C (TA)           |
| Security Features               | -                            |
| Package / Case                  | 357-BBGA                     |
| Supplier Device Package         | 357-PBGA (25x25)             |
|                                 | Report errors?               |

### **MPC862TCZQ80B 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.

### MPC862TCZQ80B Payment Methods



















## **MPC862TCZQ80B Shipping Methods**













If you have any question about MPC862TCZQ80B, please do not hesitate to contact us!

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