

# MPC8560VT667LB

#### MPC8560VT667LB Information

| www.borner.com     | Part Number<br>Manufacturer<br>Category | MPC8560VT667LB<br>NXP<br>Integrated Circuits (ICs)                     |                 |
|--------------------|---|--|-----------------|
|                    | Description                             | Embedded - Microprocessors<br>IC MPU MPC85XX 667MHZ 783FCBGA           |                 |
|                    | Package                                 | 784-BBGA, FCBGA<br>For the pricing/inventory/lead time, please contact |                 |
| For Reference Only |   | Website: https://www.heisener.com<br>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.



# MPC8560VT667LB Specifications

| Manufacturer Part Number        | MPC8560VT667LB             |
|---------------------------------|----------------------------|
| Manufacturer                    | NXP                        |
| Category                        | Integrated Circuits (ICs)  |
|                                 | Embedded - Microprocessors |
| Package                         | 784-BBGA, FCBGA            |
| Series                          | MPC85xx                    |
| Core Processor                  | PowerPC e500               |
| Number of Cores/Bus Width       | 1 Core, 32-Bit             |
| Speed                           | 667MHz                     |
| Co-Processors/DSP               | Communications; CPM        |
| RAM Controllers                 | DDR, SDRAM                 |
| Graphics Acceleration           | No                         |
| Display & Interface Controllers | -                          |
| Ethernet                        | 10/100/1000 Mbps (2)       |
| SATA                            | -                          |
| USB                             | -                          |
| Voltage - I/O                   | 2.5V, 3.3V                 |
| Operating Temperature           | 0°C ~ 105°C (TA)           |
| Security Features               | -                          |
| Package / Case                  | 784-BBGA, FCBGA            |
| Supplier Device Package         | 783-FCPBGA (29x29)         |
|                                 | Report errors?             |

#### MPC8560VT667LB 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.

#### MPC8560VT667LB Payment Methods



# MPC8560VT667LB Shipping Methods



If you have any question about MPC8560VT667LB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com