

# **MPC8540CVT667JB**

### MPC8540CVT667JB Information

| www.havener.com    | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | MPC8540CVT667JB<br>NXP<br>Integrated Circuits (ICs)<br>Embedded - Microprocessors<br>IC MPU MPC85XX 667MHZ 783FCBGA<br>784-BBGA, FCBGA<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| 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.



## MPC8540CVT667JB Specifications

| Manufacturer Part Number        | MPC8540CVT667JB                       |
|---------------------------------|---------------------------------------|
| 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               | -                                     |
| RAM Controllers                 | DDR, SDRAM                            |
| Graphics Acceleration           | No                                    |
| Display & Interface Controllers | -                                     |
| Ethernet                        | 10/100 Mbps (1), 10/100/1000 Mbps (2) |
| SATA                            | -                                     |
| USB                             | -                                     |
| Voltage - I/O                   | 2.5V, 3.3V                            |
| Operating Temperature           | -40°C ~ 105°C (TA)                    |
| Security Features               | -                                     |
| Package / Case                  | 784-BBGA, FCBGA                       |
| Supplier Device Package         | 783-FCPBGA (29x29)                    |
|                                 | Report errors?                        |

#### MPC8540CVT667JB 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.

#### MPC8540CVT667JB Payment Methods



If you have any question about MPC8540CVT667JB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com