

# EPM7512BBC256-7

#### EPM7512BBC256-7 Information

| Www.ifflener.com<br>Description<br>Package | Integrated Circuits (ICs)<br>Embedded - CPLDs (Complex Programmable<br>Logic Devices)<br>IC CPLD 512MC 7.5NS 256BGA<br>256-LBGA<br>For the pricing/inventory/lead time, please contact |                 |
|--|--|-----------------|
| For Reference Only                         | us<br>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.



## EPM7512BBC256-7 Specifications

| Manufacturer Part Number        | EPM7512BBC256-7                                       |
|---------------------------------|---|
| Manufacturer                    | Intel   |
| Category                        | Integrated Circuits (ICs)                             |
|                                 | Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package                         | 256-LBGA  |
| Series                          | MAX® 7000B  |
| Programmable Type               | In System Programmable                                |
| Delay Time tpd(1) Max           | 7.5ns   |
| Voltage Supply - Internal       | 2.375 V ~ 2.625 V                                     |
| Number of Logic Elements/Blocks | 32  |
| Number of Macrocells            | 512   |
| Number of Gates                 | 10000   |
| Number of I/O                   | 212   |
| Operating Temperature           | 0°C ~ 70°C (TA)                                       |
| Mounting Type                   | Surface Mount   |
| Package / Case                  | 256-LBGA  |
| Supplier Device Package         | 256-BGA (27x27)                                       |
|                                 | Report errors?  |

#### EPM7512BBC256-7 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.

#### EPM7512BBC256-7 Payment Methods





If you have any question about EPM7512BBC256-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com