

EPM7512AEBC256-6EM Information


For Reference Only

Part Number [EPM7512AEBC256-6EM](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
 Embedded - CPLDs (Complex Programmable Logic Devices)
Description IC CPLD 512MC 6NS 256BGA
Package 256-LBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


EPM7512AEBC256-6EM Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | EPM7512AEBC256-6EM |
| Manufacturer | Altera |
| Category | Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package | 256-LBGA |
| Series | MAX? 7000A |
| Programmable Type | In System Programmable |
| Delay Time tpd(1) Max | 6.0ns |
| Voltage Supply - Internal | 3 V ~ 3.6 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?](#)

EPM7512AEBC256-6EM 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.

EPM7512AEBC256-6EM Payment Methods



EPM7512AEBC256-6EM Shipping Methods



If you have any question about EPM7512AEBC256-6EM, please do not hesitate to contact us!

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