



### EPM7512AEBI256-7 Information

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For Reference Only

Part Number EPM7512AEBI256-7

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 512MC 7.5NS 256FBGA

Package 256-BGA

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.









## EPM7512AEBI256-7 Specifications

Manufacturer Part Number	EPM7512AEBI256-7
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	256-BGA
Series	MAX? 7000A
Programmable Type	In System Programmable
Delay Time tpd(1) Max	7.5ns
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	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	256-BGA
Supplier Device Package	256-FBGA (17x17)
	Report errors?

#### EPM7512AEBI256-7 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### EPM7512AEBI256-7 Payment Methods



















## **EPM7512AEBI256-7 Shipping Methods**













If you have any question about EPM7512AEBI256-7, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com