



### EPM7256BFC256-5 Information

Part Number EPM7256BFC256-5

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 256MC 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**

For Reference Only

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.









# EPM7256BFC256-5 Specifications

Manufacturer Part Number	EPM7256BFC256-5	
Manufacturer	Altera	
Category	Integrated Circuits (ICs)	
	Embedded - CPLDs (Complex Programmable Logic Devices)	
Package	256-BGA	
Series	MAX? 7000B	
Programmable Type	In System Programmable	
Delay Time tpd(1) Max	5.0ns	
Voltage Supply - Internal	2.375 V ~ 2.625 V	
Number of Logic Elements/Blocks	16	
Number of Macrocells	256	
Number of Gates	5000	
Number of I/O	164	
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	Surface Mount	
Package / Case	256-BGA	
Supplier Device Package	256-FBGA (17x17)	
		Report errors?

#### EPM7256BFC256-5 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.

### EPM7256BFC256-5 Payment Methods



















### EPM7256BFC256-5 Shipping Methods













If you have any question about EPM7256BFC256-5, please do not hesitate to contact us!

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