

# EPM7256AEFC256-7N

## EPM7256AEFC256-7N Information

		Part Number Manufacturer Category	EPM7256AEFC256-7N Altera Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices)		
		Description	IC CPLD 256MC 7.5NS 256FBGA	1	9876-44
	•	Package	256-BGA		13422-46
	For Reference Only		For the pricing/inventory/lead time, please contact		
			Website: https://www.heisener.com E-mail: salesdept@heisener.com	Re	equest 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.



# EPM7256AEFC256-7N Specifications

Manufacturer Part Number	EPM7256AEFC256-7N
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	16
Number of Macrocells	256
Number of Gates	5000
Number of I/O	164
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	256-BGA
Supplier Device Package	256-FBGA (17x17)
	Report errors?

### EPM7256AEFC256-7N 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.

#### EPM7256AEFC256-7N Payment Methods





If you have any question about EPM7256AEFC256-7N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com