

**EPF6016AFC256-1 Information**


For Reference Only

**Part Number** [EPF6016AFC256-1](#)  
**Manufacturer** Altera  
**Category** Integrated Circuits (ICs)  
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)  
**Description** IC FPGA 171 I/O 256FBGA  
**Package** 256-BGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**EPF6016AFC256-1 Specifications**

Manufacturer Part Number	<a href="#">EPF6016AFC256-1</a>
Manufacturer	Altera
Category	Integrated Circuits (ICs) <a href="#">Embedded - FPGAs (Field Programmable Gate Array)</a>
Package	256-BGA
Series	FLEX 6000
Number of LABs/CLBs	132
Number of Logic Elements/Cells	1320
Total RAM Bits	-
Number of I/O	171
Number of Gates	16000
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	256-BGA
Supplier Device Package	256-FBGA (17x17)

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## EPF6016AFC256-1 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.

## EPF6016AFC256-1 Payment Methods



## EPF6016AFC256-1 Shipping Methods



If you have any question about EPF6016AFC256-1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)