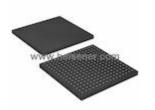




## EP1K30FC256-3AA Information



For Reference Only

Part Number EP1K30FC256-3AA

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA **Package** 256-BBGA

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.









## EP1K30FC256-3AA Specifications

Manufacturer Part Number	EP1K30FC256-3AA
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	256-BBGA
Series	ACEX-1K?
Number of LABs/CLBs	216
Number of Logic Elements/Cells	1728
Total RAM Bits	24576
Number of I/O	171
Number of Gates	119000
Voltage - Supply	2.375 V ~ 2.625 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	256-BBGA
Supplier Device Package	256-FBGA (17x17)
	Report errors?

#### EP1K30FC256-3AA 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.

### EP1K30FC256-3AA Payment Methods



















### EP1K30FC256-3AA Shipping Methods













If you have any question about EP1K30FC256-3AA, please do not hesitate to contact us!

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