



### A3PE3000-2FG324 Information

Heisener.com

For Reference Only

Part NumberA3PE3000-2FG324ManufacturerMicrosemi CorporationCategoryIntegrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 221 I/O 324FBGA

Package 324-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.









# A3PE3000-2FG324 Specifications

Manufacturer Part Number	A3PE3000-2FG324	
Manufacturer	Microsemi Corporation	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	324-BGA	
Series	ProASIC3E	
Number of LABs/CLBs	-	
Number of Logic Elements/Cells	-	
Total RAM Bits	516096	
Number of I/O	221	
Number of Gates	3000000	
Voltage - Supply	1.425 V ~ 1.575 V	
Mounting Type	Surface Mount	
Operating Temperature	0°C ~ 85°C (TJ)	
Package / Case	324-BGA	
Supplier Device Package	324-FBGA (19x19)	
	Repo	rt errors?

#### A3PE3000-2FG324 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.

## A3PE3000-2FG324 Payment Methods



















## A3PE3000-2FG324 Shipping Methods













If you have any question about A3PE3000-2FG324, please do not hesitate to contact us!

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