

## 5AGXMA1D6F31C6N

#### 5AGXMA1D6F31C6N Information

Part Number 5AGXMA1D6F31C6N

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 416 I/O 896FBGA

Package 896-BBGA, FCBGA

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.









### 5AGXMA1D6F31C6N Specifications

Manufacturer Part Number	5AGXMA1D6F31C6N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	896-BBGA, FCBGA
Series	Arria V GX
Number of LABs/CLBs	3537
Number of Logic Elements/Cells	75000
Total RAM Bits	8666112
Number of I/O	416
Number of Gates	-
Voltage - Supply	1.07 V ~ 1.13 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	896-BBGA, FCBGA
Supplier Device Package	896-FBGA (31x31)
	Report errors?

#### 5AGXMA1D6F31C6N 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.

### **5AGXMA1D6F31C6N Payment Methods**



















### **5AGXMA1D6F31C6N Shipping Methods**













If you have any question about 5AGXMA1D6F31C6N, please do not hesitate to contact us!

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