

**5AGTMD3G3F31I5G Information**


For Reference Only

**Part Number** [5AGTMD3G3F31I5G](#)  
**Manufacturer** Intel  
**Category** Integrated Circuits (ICs)  
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)  
**Description** IC FPGA 384 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](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.


**5AGTMD3G3F31I5G Specifications**

|                                |                                                                                               |
|--------------------------------|-----------------------------------------------------------------------------------------------|
| Manufacturer Part Number       | <a href="#">5AGTMD3G3F31I5G</a>                                                               |
| Manufacturer                   | Intel                                                                                         |
| Category                       | Integrated Circuits (ICs)<br><a href="#">Embedded - FPGAs (Field Programmable Gate Array)</a> |
| Package                        | 896-BBGA, FCBGA                                                                               |
| Series                         | Arria V GT                                                                                    |
| Number of LABs/CLBs            | 17110                                                                                         |
| Number of Logic Elements/Cells | 362000                                                                                        |
| Total RAM Bits                 | 19822592                                                                                      |
| Number of I/O                  | 384                                                                                           |
| Number of Gates                | -                                                                                             |
| Voltage - Supply               | 1.07V ~ 1.13V                                                                                 |
| Mounting Type                  | Surface Mount                                                                                 |
| Operating Temperature          | -40°C ~ 100°C (TJ)                                                                            |
| Package / Case                 | 896-BBGA, FCBGA                                                                               |
| Supplier Device Package        | 896-FBGA (31x31)                                                                              |

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## 5AGTMD3G3F31I5G 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.

## 5AGTMD3G3F31I5G Payment Methods



## 5AGTMD3G3F31I5G Shipping Methods



If you have any question about 5AGTMD3G3F31I5G, please do not hesitate to contact us!

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