

**EPXA1F672C1 Information**


For Reference Only

**Part Number** [EPXA1F672C1](#)  
**Manufacturer** Altera  
**Category** Integrated Circuits (ICs)  
[Embedded - FPGAs \(Field Programmable Gate Array\) with Microcontrollers](#)  
**Description** IC EXCALIBUR ARM 672FBGA  
**Package** 672-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.


**EPXA1F672C1 Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">EPXA1F672C1</a>   |
| Manufacturer             | Altera  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">Embedded - FPGAs (Field Programmable Gate Array) with Microcontrollers</a> |
| Package                  | 672-BBGA, FCBGA   |
| Series                   | Excalibur?  |
| Core Type                | 32-Bit ARM9   |
| Speed                    | 266MHz  |
| Interface                | EBI/EMI, UART/USART   |
| Program SRAM Bytes       | 32K   |
| FPGA SRAM                | -   |
| EEPROM Size              | -   |
| Data SRAM Bytes          | 16K   |
| FPGA Core Cells          | 4160  |
| FPGA Gates               | 100K  |
| FPGA Registers           | -   |
| Voltage - Supply         | 1.8V  |
| Mounting Type            | Surface Mount   |
| Operating Temperature    | 0°C ~ 85°C  |
| Package / Case           | 672-BBGA, FCBGA   |
| Supplier Device Package  | 672-FBGA (27x27)  |

[Report errors?](#)

## EPXA1F672C1 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.

## EPXA1F672C1 Payment Methods



## EPXA1F672C1 Shipping Methods



If you have any question about EPXA1F672C1, please do not hesitate to contact us!

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

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