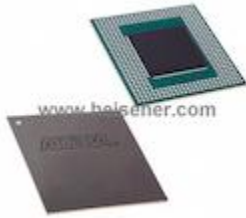


**EPF10K100ABC356-1 Information**


For Reference Only

**Part Number** EPF10K100ABC356-1  
**Manufacturer** Altera  
**Category** Integrated Circuits (ICs)  
 Embedded - FPGAs (Field Programmable Gate Array)  
**Description** IC FPGA 274 I/O 356BGA  
**Package** 356-LBGA  
 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.


**EPF10K100ABC356-1 Specifications**

|                                |   |
|--------------------------------|---|
| Manufacturer Part Number       | EPF10K100ABC356-1   |
| Manufacturer                   | Altera  |
| Category                       | Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 356-LBGA  |
| Series                         | FLEX-10KA?  |
| Number of LABs/CLBs            | 624   |
| Number of Logic Elements/Cells | 4992  |
| Total RAM Bits                 | 24576   |
| Number of I/O                  | 274   |
| Number of Gates                | 158000  |
| Voltage - Supply               | 3 V ~ 3.6 V   |
| Mounting Type                  | Surface Mount   |
| Operating Temperature          | 0°C ~ 70°C (TA)   |
| Package / Case                 | 356-LBGA  |
| Supplier Device Package        | 356-BGA (35x35)   |

[Report errors?](#)

## EPF10K100ABC356-1 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.

## EPF10K100ABC356-1 Payment Methods



## EPF10K100ABC356-1 Shipping Methods



If you have any question about EPF10K100ABC356-1, please do not hesitate to contact us!

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

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