## XCV300-5BG432I Information

| | |
|---|---|
| **Part Number** | XCV300-5BG432I |
| **Manufacturer** | Xilinx Inc. |
| **Category** | Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate Array) |
| **Description** | IC FPGA 316 I/O 432MBGA |
| **Package** | 432-LBGA, Metal |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

**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.

## XCV300-5BG432I Specifications

| | |
|---|---|
| Manufacturer Part Number | XCV300-5BG432I |
| Manufacturer | Xilinx Inc. |
| Category | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 432-LBGA, Metal |
| Series | Virtex? |
| Number of LABs/CLBs | 1536 |
| Number of Logic Elements/Cells | 6912 |
| Total RAM Bits | 65536 |
| Number of I/O | 316 |
| Number of Gates | 322970 |
| Voltage - Supply | 2.375 V ~ 2.625 V |
| Mounting Type | Surface Mount |
| Operating Temperature | -40°C ~ 100°C (TJ) |
| Package / Case | 432-LBGA, Metal |
| Supplier Device Package | 432-MBGA (40x40) |

Report errors?

## XCV300-5BG432I 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.

## XCV300-5BG432I Payment Methods

## XCV300-5BG432I Shipping Methods

If you have any question about XCV300-5BG432I, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com