



#### 10AX057N4F40E3SG Information

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For Reference Only

Part Number 10AX057N4F40E3SG

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 588 I/O 1517FCBGA

Package 1517-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**

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.









## 10AX057N4F40E3SG Specifications

| Manufacturer Part Number       | 10AX057N4F40E3SG  |
|--------------------------------|---|
| Manufacturer                   | Altera  |
| Category                       | Integrated Circuits (ICs)                                 |
|                                | Embedded - FPGAs (Field Programmable Gate Array)          |
| Package                        | 1517-BBGA, FCBGA  |
| Series                         | Arria 10 GX   |
| Number of LABs/CLBs            | 217080  |
| Number of Logic Elements/Cells | 570000  |
| Total RAM Bits                 | 42082304  |
| Number of I/O                  | 588   |
| Number of Gates                | -   |
| Voltage - Supply               | 0.87 V ~ 0.93 V   |
| Mounting Type                  | Surface Mount   |
| Operating Temperature          | $0^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$ |
| Package / Case                 | 1517-BBGA, FCBGA  |
| Supplier Device Package        | 1517-FCBGA (40x40)  |
|                                | Report errors   |

#### 10AX057N4F40E3SG 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.

### 10AX057N4F40E3SG Payment Methods



















### 10AX057N4F40E3SG Shipping Methods













If you have any question about 10AX057N4F40E3SG, please do not hesitate to contact us!

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