

# EP3C40F484C6

Quote

### EP3C40F484C6 Information

|  |                    | Part Number  | EP3C40F484C6   |           |
|--|--------------------|--------------|--|-----------|
|  |                    | Manufacturer | Altera   |           |
|  | www.httleenet.com  | Category     | Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate<br>Array) |           |
|  |                    | Description  | IC FPGA 331 I/O 484FBGA  |           |
|  |                    | Package      | 484-BGA  |           |
|  | For Reference Only |              | For the pricing/inventory/lead time, please contact us                           |           |
|  |                    |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com              | Request a |

# **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.



# EP3C40F484C6 Specifications

| Manufacturer Part Number       | EP3C40F484C6                                     |
|--------------------------------|--|
| Manufacturer                   | Altera   |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 484-BGA  |
| Series                         | Cyclone? III                                     |
| Number of LABs/CLBs            | 2475   |
| Number of Logic Elements/Cells | 39600  |
| Total RAM Bits                 | 1161216  |
| Number of I/O                  | 331  |
| Number of Gates                | -  |
| Voltage - Supply               | 1.15 V ~ 1.25 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |
| Package / Case                 | 484-BGA  |
| Supplier Device Package        | 484-FBGA (23x23)                                 |
|                                | Report errors?                                   |

#### EP3C40F484C6 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### EP3C40F484C6 Payment Methods



# EP3C40F484C6 Shipping Methods



If you have any question about EP3C40F484C6, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com