

# 10M50DCF484I6G

### 10M50DCF484I6G Information

| WWWW               | Part Number<br>Manufacturer<br>Category | 10M50DCF484I6G<br>Intel<br>Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate<br>Array) |                 |
|--------------------|---|---|-----------------|
|                    | Description                             | IC FPGA 360 I/O 484FBGA   |                 |
|                    | Package                                 | 484-BGA   | 回流之光            |
| For Reference Only |   | For the pricing/inventory/lead time, please contact us  |                 |
|                    |   | Website: https://www.heisener.com   | Request a Quote |
|                    |   | E-mail: salesdept@heisener.com  |                 |

### **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.



## 10M50DCF484I6G Specifications

| Manufacturer Part Number       | 10M50DCF484I6G                                   |
|--------------------------------|--|
| Manufacturer                   | Intel  |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 484-BGA  |
| Series                         | MAX® 10  |
| Number of LABs/CLBs            | 3125   |
| Number of Logic Elements/Cells | 50000  |
| Total RAM Bits                 | 1677312  |
| Number of I/O                  | 360  |
| Number of Gates                | -  |
| Voltage - Supply               | 1.15 V ~ 1.25 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 100°C (TJ)                               |
| Package / Case                 | 484-BGA  |
| Supplier Device Package        | 484-FBGA (23x23)                                 |
|                                | Report errors?                                   |

### 10M50DCF484I6G 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.

### 10M50DCF484I6G Payment Methods





If you have any question about 10M50DCF484I6G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com