

# 10CL040YU484C8G

#### 10CL040YU484C8G Information

| WWWW Holds in the own | Part Number<br>Manufacturer<br>Category | 10CL040YU484C8G<br>Intel<br>Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate<br>Array) |                     |
|-----------------------|---|--|---------------------|
|                       | Description                             | 484-PIN UBGA   | - 2927-9 <u>5</u> 7 |
|                       | Package                                 | 484-FBGA   |                     |
| For Reference Only    |   | For the pricing/inventory/lead time, please contact  |                     |
|                       |   | 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.



## 10CL040YU484C8G Specifications

| Manufacturer Part Number       | 10CL040YU484C8G                                  |
|--------------------------------|--|
| Manufacturer                   | Intel  |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 484-FBGA   |
| Series                         | Cyclone® 10 LP                                   |
| Number of LABs/CLBs            | 2475   |
| Number of Logic Elements/Cells | 39600  |
| Total RAM Bits                 | 1161216  |
| Number of I/O                  | 325  |
| Number of Gates                | -  |
| Voltage - Supply               | 1.2V   |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |
| Package / Case                 | 484-FBGA   |
| Supplier Device Package        | 484-UBGA (19x19)                                 |
|                                | Report errors?                                   |

#### 10CL040YU484C8G 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.

#### 10CL040YU484C8G Payment Methods





If you have any question about 10CL040YU484C8G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com