

### **ORSO42G5-3BM484C Information**

| Heisener.com       | <br>ORSO42G5-3BM484C<br>Lattice Semiconductor Corporation<br>Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate<br>Array)<br>IC FPGA 204 I/O 484FBGA<br>484-BBGA |                 |
|--------------------|--|-----------------|
| 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 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.



# ORSO42G5-3BM484C Specifications

| Manufacturer Part Number       | ORSO42G5-3BM484C                                 |
|--------------------------------|--|
| Manufacturer                   | Lattice Semiconductor Corporation                |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 484-BBGA   |
| Series                         | ORCA? 4  |
| Number of LABs/CLBs            | -  |
| Number of Logic Elements/Cells | 10368  |
| Total RAM Bits                 | 113664   |
| Number of I/O                  | 204  |
| Number of Gates                | 643000   |
| Voltage - Supply               | 1.425 V ~ 3.6 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | 0°C ~ 70°C (TA)                                  |
| Package / Case                 | 484-BBGA   |
| Supplier Device Package        | 484-FPBGA (23x23)                                |
|                                | Report errors?                                   |

#### **ORSO42G5-3BM484C** 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.

#### **ORSO42G5-3BM484C Payment Methods**



If you have any question about ORSO42G5-3BM484C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com