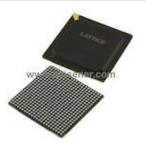




### LFEC6E-3F484C Information



For Reference Only

Part Number LFEC6E-3F484C

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 224 I/O 484FBGA

Package 484-BBGA

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.









# LFEC6E-3F484C Specifications

| Manufacturer Part Number       | LFEC6E-3F484C                                    |            |
|--------------------------------|--|------------|
| Manufacturer                   | Lattice Semiconductor Corporation                |            |
| Category                       | Integrated Circuits (ICs)                        |            |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |            |
| Package                        | 484-BBGA   |            |
| Series                         | EC   |            |
| Number of LABs/CLBs            | -  |            |
| Number of Logic Elements/Cells | 6100   |            |
| Total RAM Bits                 | 94208  |            |
| Number of I/O                  | 224  |            |
| Number of Gates                | -  |            |
| Voltage - Supply               | 1.14 V ~ 1.26 V                                  |            |
| Mounting Type                  | Surface Mount                                    |            |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |            |
| Package / Case                 | 484-BBGA   |            |
| Supplier Device Package        | 484-FPBGA (23x23)                                |            |
|                                | Repo   | rt errors? |

#### LFEC6E-3F484C 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.

## LFEC6E-3F484C Payment Methods



















## LFEC6E-3F484C Shipping Methods













If you have any question about LFEC6E-3F484C, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com