

## LFE3-35EA-6FTN256C

#### LFE3-35EA-6FTN256C Information



#### **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.



### LFE3-35EA-6FTN256C Specifications

| Manufacturer Part Number       | LFE3-35EA-6FTN256C                               |
|--------------------------------|--|
| Manufacturer                   | Lattice Semiconductor Corporation                |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 256-BGA  |
| Series                         | ECP3   |
| Number of LABs/CLBs            | 4125   |
| Number of Logic Elements/Cells | 33000  |
| Total RAM Bits                 | 1358848  |
| Number of I/O                  | 133  |
| Number of Gates                | -  |
| Voltage - Supply               | 1.14 V ~ 1.26 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |
| Package / Case                 | 256-BGA  |
| Supplier Device Package        | 256-FTBGA (17x17)                                |
|                                | Report errors?                                   |

#### LFE3-35EA-6FTN256C 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.

#### LFE3-35EA-6FTN256C Payment Methods



#### LFE3-35EA-6FTN256C Shipping Methods



If you have any question about LFE3-35EA-6FTN256C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com