



### XC3S1200E-4FT256C Information



For Reference Only

Part Number XC3S1200E-4FT256C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 190 I/O 256FTBGA

Package 256-LBGA

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.









# XC3S1200E-4FT256C Specifications

| Manufacturer Part Number       | XC3S1200E-4FT256C  |
|--------------------------------|--|
| Manufacturer                   | Xilinx Inc.  |
| Category                       | Integrated Circuits (ICs)                                |
|                                | Embedded - FPGAs (Field Programmable Gate Array)         |
| Package                        | 256-LBGA   |
| Series                         | Spartan?-3E  |
| Number of LABs/CLBs            | 2168   |
| Number of Logic Elements/Cells | 19512  |
| Total RAM Bits                 | 516096   |
| Number of I/O                  | 190  |
| Number of Gates                | 1200000  |
| Voltage - Supply               | 1.14 V ~ 1.26 V  |
| Mounting Type                  | Surface Mount  |
| Operating Temperature          | $0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$ |
| Package / Case                 | 256-LBGA   |
| Supplier Device Package        | 256-FTBGA (17x17)  |
|                                | Report errors?   |

### XC3S1200E-4FT256C 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.

### XC3S1200E-4FT256C Payment Methods



















### **XC3S1200E-4FT256C Shipping Methods**













If you have any question about XC3S1200E-4FT256C, please do not hesitate to contact us!

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