



#### XC3S250E-4CP132I Information

Heisener.com

For Reference Only

Part Number XC3S250E-4CP132I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 92 I/O 132CSBGA **Package** 132-TFBGA, CSPBGA

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.









## XC3S250E-4CP132I Specifications

| Manufacturer Part Number       | XC3S250E-4CP132I                                 |
|--------------------------------|--|
| Manufacturer                   | Xilinx Inc.                                      |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 132-TFBGA, CSPBGA                                |
| Series                         | Spartan?-3E                                      |
| Number of LABs/CLBs            | 612  |
| Number of Logic Elements/Cells | 5508   |
| Total RAM Bits                 | 221184   |
| Number of I/O                  | 92   |
| Number of Gates                | 250000   |
| Voltage - Supply               | 1.14 V ~ 1.26 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 100°C (TJ)                               |
| Package / Case                 | 132-TFBGA, CSPBGA                                |
| Supplier Device Package        | 132-CSPBGA (8x8)                                 |
|                                | Report errors?                                   |

#### XC3S250E-4CP132I 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.

### XC3S250E-4CP132I Payment Methods



















### XC3S250E-4CP132I Shipping Methods













If you have any question about XC3S250E-4CP132I, please do not hesitate to contact us!

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