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## XC6VSX315T-3FFG1759C

### XC6VSX315T-3FFG1759C Information

Part Number XC6VSX315T-3FFG1759C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 720 I/O 1759FCBGA

Package 1760-BBGA, FCBGA

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.









# XC6VSX315T-3FFG1759C Specifications

| Manufacturer Part Number       | XC6VSX315T-3FFG1759C                             |   |
|--------------------------------|--|---|
| Manufacturer                   | Xilinx Inc.                                      |   |
| Category                       | Integrated Circuits (ICs)                        |   |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |   |
| Package                        | 1760-BBGA, FCBGA                                 |   |
| Series                         | Virtex?-6 SXT                                    |   |
| Number of LABs/CLBs            | 24600  |   |
| Number of Logic Elements/Cells | 314880   |   |
| Total RAM Bits                 | 25952256   |   |
| Number of I/O                  | 720  |   |
| Number of Gates                | -  |   |
| Voltage - Supply               | 0.95 V ~ 1.05 V                                  |   |
| Mounting Type                  | Surface Mount                                    |   |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |   |
| Package / Case                 | 1760-BBGA, FCBGA                                 |   |
| Supplier Device Package        | 1759-FCBGA (42.5x42.5)                           |   |
|                                | Report errors                                    | ? |

### XC6VSX315T-3FFG1759C Guarantees



#### **Ouality 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.

### XC6VSX315T-3FFG1759C Payment Methods

































If you have any question about XC6VSX315T-3FFG1759C, please do not hesitate to contact us!

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