

## XC6VLX195T-3FFG784C

#### XC6VLX195T-3FFG784C Information



Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 400 I/O 784FCBGA

Package 784-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**

www.helegger.com

For Reference Only

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.









# XC6VLX195T-3FFG784C Specifications

| Manufacturer Part Number       | XC6VLX195T-3FFG784C                              |
|--------------------------------|--|
| Manufacturer                   | Xilinx Inc.                                      |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 784-BBGA, FCBGA                                  |
| Series                         | Virtex?-6 LXT                                    |
| Number of LABs/CLBs            | 15600  |
| Number of Logic Elements/Cells | 199680   |
| Total RAM Bits                 | 12681216   |
| Number of I/O                  | 400  |
| Number of Gates                | -  |
| Voltage - Supply               | 0.95 V ~ 1.05 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 100°C (TJ)                               |
| Package / Case                 | 784-BBGA, FCBGA                                  |
| Supplier Device Package        | 784-FCBGA (29x29)                                |
|                                | Report errors?                                   |

### XC6VLX195T-3FFG784C 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.

### XC6VLX195T-3FFG784C Payment Methods



















### XC6VLX195T-3FFG784C Shipping Methods













If you have any question about XC6VLX195T-3FFG784C, please do not hesitate to contact us!

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