## XC6VLX195T-3FF784C Information



For Reference Only

Part Number XC6VLX195T-3FF784C
Manufacturer Xilinx Inc.
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
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.


## XC6VLX195T-3FF784C Specifications

| Manufacturer Part Number | XC6VLX195T-3FF784C |  |
| :--- | :--- | :--- |
| 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 | $0.95 \mathrm{~V} \sim 1.05 \mathrm{~V}$ |  |
| Mounting Type | Surface Mount |  |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 100^{\circ} \mathrm{C}$ (TJ) |  |
| Package / Case | $784-$ BBGA, FCBGA | Report errors? |
| Supplier Device Package | $784-$ FCBGA (29x29) |  |

## XC6VLX195T-3FF784C 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.

## XC6VLX195T-3FF784C Payment Methods

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## XC6VLX195T-3FF784C Shipping Methods



If you have any question about XC6VLX195T-3FF784C, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

