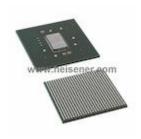


XC5VLX50-1FFG676C

XC5VLX50-1FFG676C Information



For Reference Only

| Part Number | XC5VLX50-1FFG676C |
|--------------|--|
| Manufacturer | Xilinx Inc. |
| Category | Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) |
| Description | IC FPGA 440 I/O 676FCBGA |
| Package | 676-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.



XC5VLX50-1FFG676C Specifications

| Manufacturer Part Number | XC5VLX50-1FFG676C |
|--------------------------------|--|
| Manufacturer | Xilinx Inc. |
| Category | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 676-BBGA, FCBGA |
| Series | Virtex?-5 LX |
| Number of LABs/CLBs | 3600 |
| Number of Logic Elements/Cells | 46080 |
| Total RAM Bits | 1769472 |
| Number of I/O | 440 |
| Number of Gates | - |
| Voltage - Supply | 0.95 V ~ 1.05 V |
| Mounting Type | Surface Mount |
| Operating Temperature | 0°C ~ 85°C (TJ) |
| Package / Case | 676-BBGA, FCBGA |
| Supplier Device Package | 676-FCBGA (27x27) |
| | Report errors? |

XC5VLX50-1FFG676C 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.

DISCOVER

XC5VLX50-1FFG676C Payment Methods



If you have any question about XC5VLX50-1FFG676C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com