

Lead Acid Cylindrical 6V 8Ah E Secondary

| | |
|---------------|---------------------------------|
| Manufacturers | AMD Xilinx, Inc |
| Package/Case | BGA-676 |
| Product Type | Programmable Logic ICs |
| RoHS | |
| Lifecycle | |



Images are for reference only

Please submit RFQ for XC6SLX45-3FGG676C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

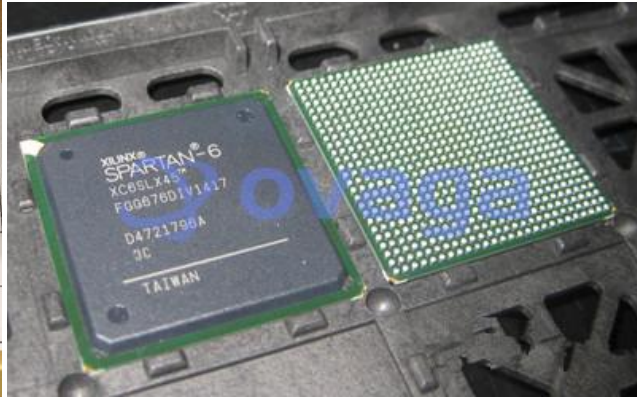
XC6SLX45-3FGG676C is a field-programmable gate array (FPGA) manufactured by Xilinx Inc. It belongs to the Spartan-6 family of FPGAs and comes in a 676-pin Fine-Pitch Ball Grid Array (FBGA) package.

Features

- 45,408 logic cells
- 2.1 Mb of block RAM
- 72 DSP slices
- 4 clock management tiles with phase-locked loops (PLLs)
- Maximum operating frequency of 400 MHz
- 1.2 V core voltage

Application

- Video processing and display
- Communication systems
- Industrial automation
- Test and measurement equipment
- Medical imaging
- Aerospace and defense

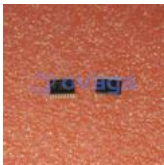


Related Products



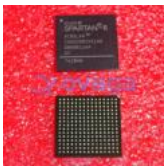
[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

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TSSOP20



[XC6SLX4-2CSG225C](#)

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BGA-225



[XCV50-6BG256C](#)

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BGA256



[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



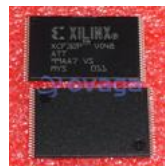
[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

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BGA-324



[XCF32PVO48C](#)

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TSOP48