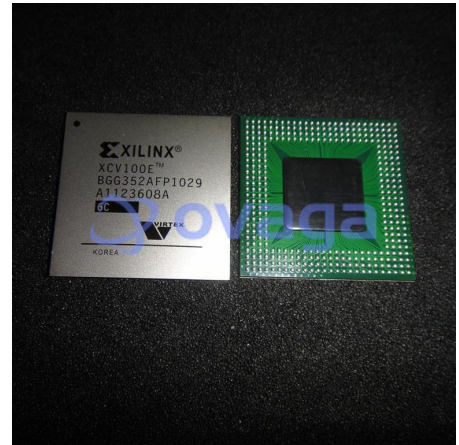


XCV100E-6BGG352C - NOT RECOMMENDED for NEW DESIGN

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA-352
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XCV100E-6BGG352C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

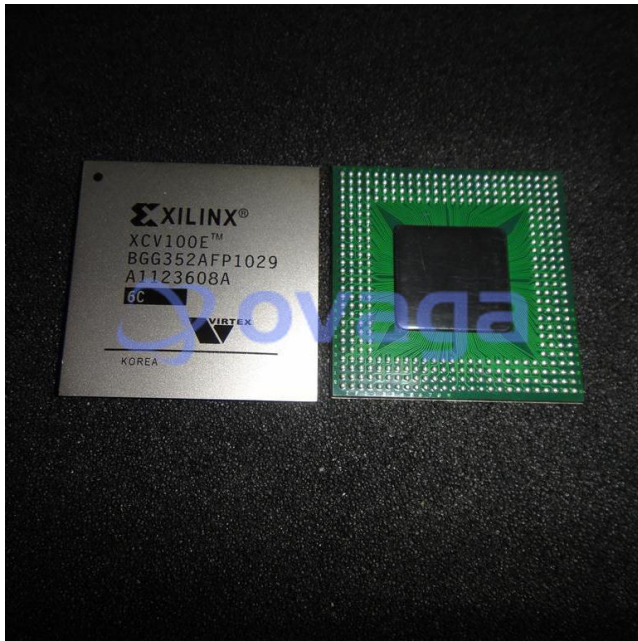
XCV100E-6BGG352C is an FPGA (Field Programmable Gate Array) from Xilinx, which is a programmable logic device that can be configured and reconfigured by the user to implement different digital circuits and functions.

Features

- 100,000 system gates
- 1,152 logic cells
- 3,024 18x18 multipliers
- 32 I/O pins
- 3.3V operating voltage

Application

- Digital signal processing
- Communications
- Industrial control
- High-speed networking
- Video and image processing
- Military and aerospace



Related Products



[XCF18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48