

Virtex-E 1.8 V Field Programmable Gate Arrays

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA-256
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XCV300E-6FG256I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XCV300E-6FG256I is a part number for a field-programmable gate array (FPGA) manufactured by Xilinx, a leading company in the FPGA industry.

Features

- It has 300,000 system gates
- 8,640 logic cells
- 576KB of block RAM
- 96 I/O pins
- Maximum operating frequency of 250MHz
- 1.8V core voltage
- 2.5V or 3.3V I/O voltage

Application

- XC2V3000-6FG676I
- XC3S5000-4FGG900C
- XC6VSX315T-2FFG1156I
- XC7K160T-2FBG676I
- XC7VX690T-2FFG1927I
- XC7VX980T-2FFG1761I



Related Products



[XCF18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

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[XC6SLX25-3FTG256C](#)

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[XC6SLX16-3CSG324C](#)

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BGA-324



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