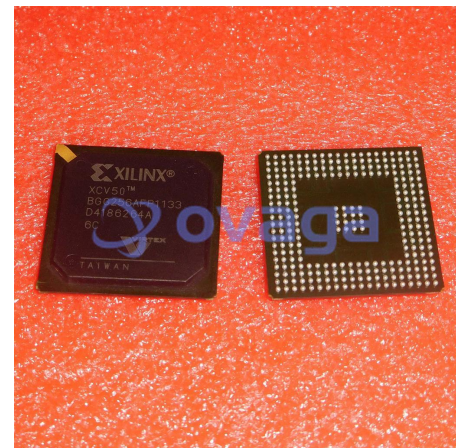


Field Programmable Gate Arrays

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA256
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XCV50-6BG256C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XCV50-6BG256C is a part number for a Field Programmable Gate Array (FPGA) chip manufactured by Xilinx. Here are some of its features:

Features

Number of Logic Cells: 50,000

Number of CLBs (Configurable Logic Blocks): 2,560

Number of IOBs (Input/Output Blocks): 216

Number of DSP (Digital Signal Processing) Slices: 20

Number of Block RAM: 1.3 Mb



Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



[XCF32PV048C](#)

AMD Xilinx, Inc
TSOP48



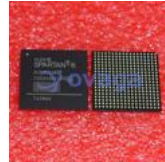
[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCF32PV048C](#)

AMD Xilinx, Inc
TSSOP48