



Data Sheet

Field Programmable Gate Arrays

Manufacturers <u>AMD Xilinx, Inc</u>

Package/Case BGA-352

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XCV150-4BG352I or Email to us: sales@ovaga.com We will contact you in 12 hours.



## **General Description**

XCV150-4BG352I is a field-programmable gate array (FPGA) manufactured by Xilinx Inc. It belongs to the Virtex Series of FPGAs and has a capacity of 1.5 million system gates.

## Features Application

1.5 million system gates Digital signal processing (DSP)

100 MHz internal performance High-performance computing (HPC)

352-pin BGA package Image and video processing

Four-phase clocking Telecommunications

Programmable interconnect points Industrial control systems

Multiple I/O standards support

Aerospace and defense

Flexible logic allocation

Advanced configuration options



## **Related Products**



XC18V01S020C

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