

XC4VFX60-11FFG1152I

Data Sheet

FPGA Virtex?-4 FX Family 56880 Cells 90nm Technology 1.2V 1152-Pin FCBGA

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

Package/Case BGA-1152

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC4VFX60-11FFG1152I or <u>Email to us: sales@ovaga.com</u> We will contact you in 12 hours.



General Description

XC4VFX60-11FFG1152I is a Field-Programmable Gate Array (FPGA) from Xilinx, which is a programmable logic device that can be configured to perform a variety of digital functions.

Features Application

60,480 logic cells High-speed communication systems

1,152 input/output pins Video and image processing

500 MHz maximum operating frequency Industrial control systems

640 KB block RAM Aerospace and defense systems

32 Digital Clock Managers (DCMs) Medical equipment

Configurable I/O standards and voltage levels Scientific research

Support for partial reconfiguration



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