

XC7S75-1FGGA676I

Data Sheet

Spartan-7 FPGA 400 I/O 676FPBGA

Manufacturers	AMD Xilinx, Inc
Package/Case	676-BGA
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC7S75-1FGGA676I or <u>Email to us: sales@ovaga.com</u> We will contact you in 12 hours.

General Description

XC7S75-1FGGA676I is a product of Xilinx, which is a field-programmable gate array (FPGA) device. Here's some information about it:

Features

FPGA family: Spartan-7

Number of logic cells: 52,160

Number of DSP slices: 120

Internal RAM: 2.7 Mb

Maximum number of user I/Os: 484

Operating temperature range: -40°C to +100°C

Application

Industrial automation and control

Automotive systems

Wireless communications

Consumer electronics

Medical equipment

Aerospace and defense



Related Products



XC18V01S020C AMD Xilinx, Inc SOP-20



AMD Xilinx, Inc TSSOP20

XCF04SV0G20C



XC6SLX4-2CSG225C AMD Xilinx, Inc BGA-225



XCV50-6BG256C

AMD Xilinx, Inc BGA256



AMD Xilinx, Inc TSOP-48

XCF08PV0G48C

XC6SLX25-3FTG256C

AMD Xilinx, Inc BGA-256

XC6SLX16-3CSG324C

AMD Xilinx, Inc BGA-324

XCF32PVO48C



AMD Xilinx, Inc TSOP48



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