

# XC7S75-2FGGA484C

Data Sheet

### Spartan-7 FPGA 338 I/O 484FCBGA

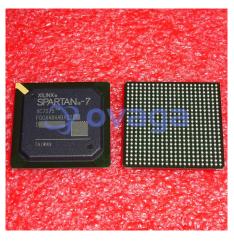
Manufacturers AMD Xilinx, Inc

Package/Case 484-BBGA, FCBGA

Product Type Programmable Logic ICs

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for XC7S75-2FGGA484C or Email to us: sales@ovaga.com We will contact you in 12 hours.



## **General Description**

XC7S75-2FGGA484C is a field-programmable gate array (FPGA) device manufactured by Xilinx. Here are some of its features:

#### **Features Application**

The device belongs to the Xilinx Spartan-7 family of FPGAs.

It has 75,000 logic cells and 180 DSP slices.

It has 2.1 Mb of Block RAM and 240 Kb of UltraRAM.

It has 16-bit differential analog-to-digital converter (ADC) interfaces.

It supports up to four Gigabit Ethernet MACs.

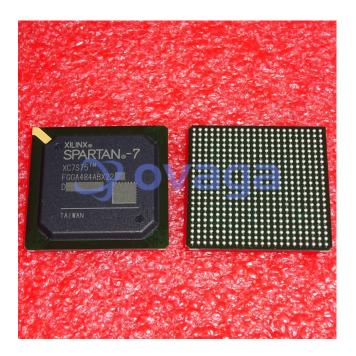
Industrial control and automation

Wired and wireless communications

Automotive driver assistance systems

Medical equipment

Video processing and display



### **Related Products**



XC18V01S020C

AMD Xilinx, Inc SOP-20



XCF04SV0G20C

AMD Xilinx, Inc TSSOP20



XC6SLX4-2CSG225C

AMD Xilinx, Inc BGA-225



<u>XCV50-6BG256C</u>

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