

XC7S50-1FGGA484C

Data Sheet

Spartan-7 FPGA 250 I/O 484FCBGA

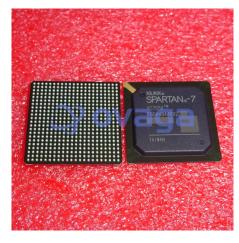
Manufacturers <u>AMD Xilinx, Inc</u>

Package/Case 484-BBGA, FCBGA

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC7S50-1FGGA484C or <u>Email to us: sales@ovaga.com</u> We will contact you in 12 hours.



General Description

XC7S50-1FGGA484C is a specific type of field-programmable gate array (FPGA) manufactured by Xilinx. Here are some details about this particular FPGA:

Application

Logic cells: 52,160 Aerospace and defense

CLB flip-flops: 104,320 Automotive

Block RAM: 2,700 Kb Industrial automation

DSP slices: 150 Communications and networking

Maximum user I/O: 316 Video and image processing

Operating temperature range: -40°C to 100°C Medical equipment

Test and measurement



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