This lends power savings to High-end Communication equipment and speed to battery operated devices.

Manufacturers	AMD Xilinx, Inc
Package/Case	QFP44
Product Type	Communication & Networking ICs
RoHS	
Lifecycle	

Images are for reference only

Please submit RFQ for XC2C64-5VQ44C or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFQ

General Description

XC2C64-5VQ44C is a field-programmable gate array (FPGA) device produced by Xilinx. It belongs to the CoolRunner-II family of FPGAs and has 64 macrocells and 2,000 usable gates.

Features

64 macrocells

2,000 usable gates

2.5V to 5.0V power supply

5 ns pin-to-pin logic delay

44-pin VQFP package

Non-volatile, reprogrammable

Low power consumption

Built-in security features

Application

Digital signal processing (DSP)

Data processing

Industrial automation

Automotive

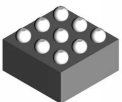Medical equipment

Aerospace and defense

Related Products
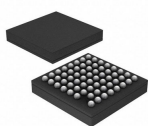

XC6SLX45-3FGG676I

AMD Xilinx, Inc

FBGA-676

XC5VSX95T-1FFG1136I

AMD Xilinx, Inc

1136FCBGA

XC4VSX25-11FFG668I

AMD Xilinx, Inc

668-BBGA, FCBGA

XC4VFX12-10SF363I

AMD Xilinx, Inc

BGA363

XC6SLX150T-2FGG900C

AMD Xilinx, Inc

BGA-900
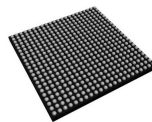
XC6SLX45-2FGG484CES

AMD Xilinx, Inc

484-BBGA

XCV100E-7CS144C

AMD Xilinx, Inc

144-TFBGA, CSPBGA

XC2C64-7VQ100C

AMD Xilinx, Inc

TQFP100