

XC3064A-7PC84C

Data Sheet

Field Programmable Gate Arrays (XC3000A/L, XC3100A/L)

Manufacturers AMD Xilinx, Inc

Package/Case PLCC-84

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC3064A-7PC84C or Email to us: sales@ovaga.com We will contact you in 12 hours.



General Description

XC3064A-7PC84C is a specific type of Field Programmable Gate Array (FPGA) manufactured by Xilinx, which is a semiconductor company that specializes in programmable logic devices.

Features

Application

cells, which are basic programmable logic elements.

The XC3064A-7PC84C FPGA has 64 macro The XC3064A-7PC84C can be used in a wide range of applications that require digital logic circuits, such as communication systems, digital signal processing, control systems, and data acquisition systems.

It operates at a maximum frequency of 44MHz.

The device is particularly useful in applications that require customization and flexibility because it can be programmed to perform a specific task.

It has 84 pins arranged in a plastic quad flat pack (PQFP) package.

The device uses 5V power supply and has a power consumption of 500mW.



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