

XC5204-6TQ144I

Data Sheet

6000 GATE LOGIC CELL ARRAY - NOT RECOMMENDED for NEW DESIGN

| Manufacturers | AMD Xilinx, Inc | |
|---------------|------------------------|-------------------------------|
| Package/Case | TQFP-144 | |
| Product Type | Programmable Logic ICs | |
| RoHS | | |
| Lifecycle | | Images are for reference only |
| | | |

Please submit RFQ for XC5204-6TQ144I or <u>Email to us: sales@ovaga.com</u> We will contact you in 12 hours.

General Description

XC5204-6TQ144I is a part number for a field-programmable gate array (FPGA) manufactured by Xilinx. Here are some of its features:

Features

It has 2048 logic cells that can be used to implement digital circuits.

It has 96 I/O pins that can be used to interface with other digital devices.

It operates on a supply voltage of 3.3 volts.

It has a maximum clock frequency of 165 MHz.

Application

Communications systems

Video processing

Industrial automation

Test and measurement equipment



Related Products



XC18V01S020C AMD Xilinx, Inc SOP-20



AMD Xilinx, Inc TSSOP20

XCF04SV0G20C



XC6SLX4-2CSG225C AMD Xilinx, Inc BGA-225



<u>XCV50-6BG256C</u>

AMD Xilinx, Inc BGA256



AMD Xilinx, Inc TSOP-48

XC6SLX25-3FTG256C

XCF08PV0G48C

AMD Xilinx, Inc BGA-256

XC6SLX16-3CSG324C

AMD Xilinx, Inc BGA-324



AMD Xilinx, Inc TSOP48



Ovaga Technologies Limited