

# 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**