

Manufacturers	<u>AMD Xilinx, Inc</u>
Package/Case	QFP144
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XCS30-3TQG144C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

General Description

XCS30-3TQG144C is a field-programmable gate array (FPGA) manufactured by Xilinx, a leading semiconductor company.

Features

It belongs to the Spartan-3 family of FPGAs and has 30,000 logic cells.

It has 432KB of block RAM and 360 multipliers.

It supports up to 381 user I/Os and has four digital clock managers (DCMs) for clock synthesis and management.

It operates at a maximum frequency of 200MHz and has a 1.2V core voltage.

It has a total of 144 pins and comes in a Quad Flat No-Lead (QFN) package.

Application

Wireless communication systems

Digital signal processing (DSP)

Video processing

Industrial automation

Medical equipment

Aerospace and defense

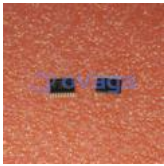


Related Products



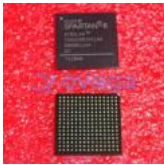
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AMD Xilinx, Inc
SOP-20



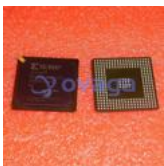
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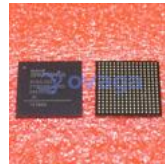
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BGA256



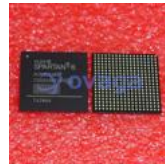
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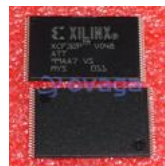
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BGA-256



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