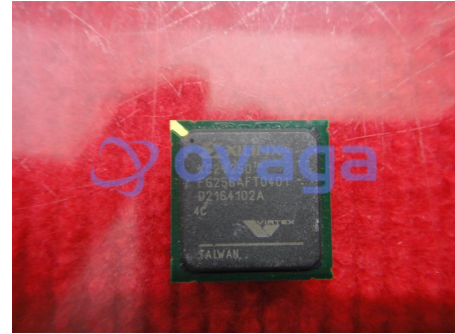


Virtex-II 1.5V Field-Programmable Gate Arrays

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA256
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC2V250-5FG256I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

General Description

XC2V250-5FG256I is a product code for a field-programmable gate array (FPGA) manufactured by Xilinx, which is a company that produces programmable logic devices for a variety of applications.

Features

It contains 250,000 logic cells, which can be configured to perform a wide range of digital logic functions.

It has 256 I/O (input/output) pins, which allow it to interface with other digital circuits or devices.

It operates with a supply voltage of 1.2V and has a maximum operating frequency of 450MHz.

It has 5ns input/output delay and 420 MHz internal clock frequency.

Application

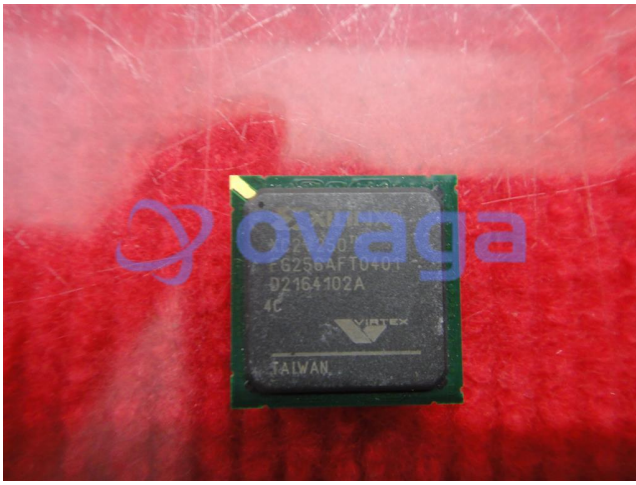
Digital signal processing (DSP)

Wireless communication systems

High-speed networking

Industrial automation

Aerospace and defense applications



Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

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