XCS20XL-4VQ100I

Spartan and Spartan-XL Families Field Programmable Gate Arrays

Manufacturers	AMD Xilinx, Inc
Package/Case	TQFP100
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	

Images are for reference only

Please submit RFQ for XCS20XL-4VQ100I or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFQ

General Description

XCS20XL-4VQ100I is a field-programmable gate array (FPGA) manufactured by Xilinx. Here are some of its features:

Features

It has a capacity of 20,160 logic cells

It has 720 Kbits of Block RAM

It has 120 user I/O pins

It operates on a 1.5V core voltage and can tolerate up to 3.6V I/O voltage

It has a maximum clock frequency of 416MHz

Application

Industrial control systems

Test and measurement equipment

Communication systems

Medical equipment

Aerospace and defense systems

Related Products

XC18V01S020C

AMD Xilinx, Inc

SOP-20

XCF08PV0G48C

AMD Xilinx, Inc

TSOP-48

XCF04SV0G20C

AMD Xilinx, Inc

TSSOP20

XC6SLX25-3FTG256C

AMD Xilinx, Inc

BGA-256

XC6SLX4-2CSG225C

AMD Xilinx, Inc

BGA-225

XC6SLX16-3CSG324C

AMD Xilinx, Inc

BGA-324

XCV50-6BG256C

AMD Xilinx, Inc

BGA256

XCF32PVO48C

AMD Xilinx, Inc

TSOP48