

## **XCS40-3PQ208C**

Data Sheet

Spartan and Spartan-XL Families Field Programmable Gate Arrays

Manufacturers <u>AMD Xilinx, Inc</u>

Package/Case 208-PQ

Product Type Programmable Logic ICs

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for XCS40-3PQ208C or Email to us: sales@ovaga.com We will contact you in 12 hours.



## **General Description**

XCS40-3PQ208C is a type of field-programmable gate array (FPGA) manufactured by Xilinx. Here are some of its features:

## **Features**

It has a capacity of 40,960 logic cells.

It has 1,620 Kbits of block RAM and 60 DSP slices.

It has a maximum clock frequency of 450 MHz.

It supports a wide range of I/O standards, including LVDS, HSTL, SSTL, and more.

It has various built-in features such as memory controllers, clock management, and high-speed serial transceivers.



## **Related Products**



XC18V01S020C

AMD Xilinx, Inc SOP-20



XCF04SV0G20C

AMD Xilinx, Inc TSSOP20



XC6SLX4-2CSG225C

AMD Xilinx, Inc BGA-225



XCV50-6BG256C

AMD Xilinx, Inc BGA256



XCF08PV0G48C

AMD Xilinx, Inc TSOP-48



XC6SLX25-3FTG256C

AMD Xilinx, Inc BGA-256



XC6SLX16-3CSG324C

AMD Xilinx, Inc BGA-324



XCF32PVO48C

AMD Xilinx, Inc TSOP48