

# **XCS20-3PQ208I**

Data Sheet

Spartan and Spartan-XL Families Field Programmable Gate Arrays

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

Package/Case PQFP-208

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XCS20-3PQ208I or Email to us: sales@ovaga.com We will contact you in 12 hours.



### **General Description**

XCS20-3PQ208I is a type of Field Programmable Gate Array (FPGA) manufactured by Xilinx.

## **Features** Application

Contains 20,160 logic cells and 288KB block RAM

Has 104 user I/O pins and 8 dedicated clock management tiles

Supports up to 250 MHz clock frequency

Operates with a voltage range of 1.14V to 1.26V

Industrial automation and control systems

Aerospace and defense systems

High-performance computing and data centers

Video and image processing

Automotive electronics

Internet of Things (IoT) devices





#### **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