

# XC3S400-4PQ208C

Data Sheet

FPGA, 896 CLBS, 400000 GATES, 630 MHZ, PQFP208

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

Package/Case QFP208

Product Type Programmable Logic ICs

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for XC3S400-4PQ208C or Email to us: sales@ovaga.com We will contact you in 12 hours.



### **General Description**

XC3S400-4PQ208C is a field-programmable gate array (FPGA) manufactured by Xilinx.

#### **Features**

## **Application**

The device has 400K system gates, 8 global clock lines, and 768 Kb block RAM.

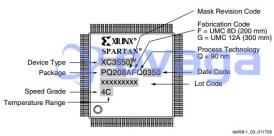
XC3S400-4PQ208C is commonly used in digital signal processing, high-speed communication, video processing, and other applications that require high performance.

It operates with a supply voltage of 1.14V to 1.26V.

It is also used in aerospace and defense, automotive, and industrial applications.

The device supports various I/O standards such as LVCMOS, LVTTL, and HSTL.





#### **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