

XC2S300E-7PQG208I

Data Sheet

FPGA Spartan?-IIE Family 300K Gates 6912 Cells 400MHz 0.15um Technology 1.8V 208-Pin PQFP

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 XC2S300E-7PQG208I or <u>Email to us: sales@ovaga.com</u> We will contact you in 12 hours.



General Description

XC2S300E-7PQG208I is a field-programmable gate array (FPGA) device manufactured by Xilinx, a leading supplier of programmable logic devices.

| Features | Application |
|----------|---|
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300,000 system gates (equivalent to basic gates) Digital signal processing (DSP)

7ns maximum pin-to-pin delay Video processing

208-pin plastic quad flat pack (PQFP) package Network processing

-40°C to +100°C operating temperature range Wireless baseband processing

2.5V power supply Aerospace and defense systems



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