

IC FPGA 106 I/O 196CSBGA

Manufacturers	AMD Xilinx, Inc
Package/Case	196-TFBGA, CSBGA
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC6SLX4-2CPG196I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC6SLX4-2CPG196I is a field-programmable gate array (FPGA) from Xilinx, which is a programmable integrated circuit that can be configured to perform various functions in electronic systems.

Features

- 4,608 logic cells
- 192 Kb block RAM
- 4 digital signal processing (DSP) slices
- 6 phase-locked loops (PLLs)
- 68 user I/O pins
- Power consumption of 0.75W

Application

- Communications equipment
- Industrial control systems
- Medical devices
- Aerospace and defense systems
- Automotive electronics
- Audio and video processing



Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

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