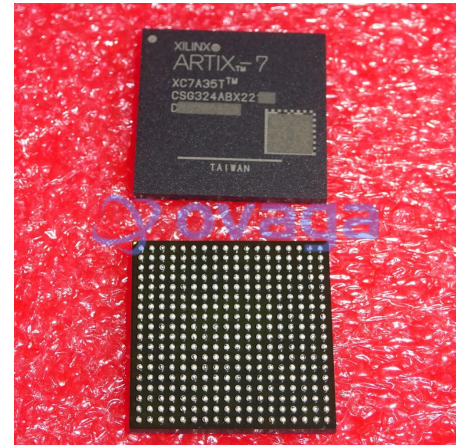


Artix-7 FPGAFPGA 210 I/O 324CSBGA

Manufacturers	AMD Xilinx, Inc
Package/Case	324-LFBGA, CSPBGA
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC7A35T-L1CSG324I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

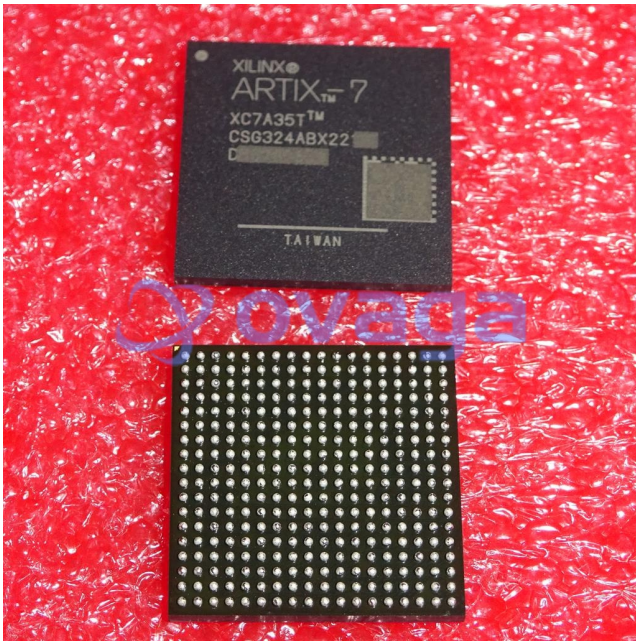
XC7A35T-L1CSG324I is a specific model of the Xilinx Artix-7 field-programmable gate array (FPGA) family. It is a high-performance, low-power device that can be programmed to perform a wide range of digital logic functions.

Features

- 33,280 logic cells
- 1,800 Kbits of block RAM
- 90 DSP slices
- 240 Maximum User I/O pins
- 1.0V - 1.2V core voltage
- 6.6Gbps max transceiver data rate

Application

- Communications equipment
- Medical equipment
- Aerospace and defense systems
- Industrial control systems
- Automotive systems
- Video and image processing



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](#)

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BGA-256



[XC6SLX16-3CSG324C](#)

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BGA-324



[XCF32PVO48C](#)

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TSOP48