

IC FPGA 210 I/O 324CSBGA

XA7A35T-1CSG324I Image

Images are for reference only

Manufacturers

[AMD Xilinx, Inc](#)

Package/Case

324-LFBGA, CSPBGA

Product Type

Programmable Logic ICs

RoHS

Lifecycle

Please submit RFQ for XA7A35T-1CSG324I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

General Description

XA7A35T-1CSG324I is a specific model of field-programmable gate array (FPGA) from Xilinx, which is a type of integrated circuit that can be programmed after being manufactured to perform a wide range of digital functions. Here are some of the features of this particular FPGA model:

Features

It has 33,280 logic cells, which can be used to implement digital circuits.

It has 1,800 kilobits of block RAM, which can be used to store data.

It has 90 DSP slices, which can be used to perform digital signal processing.

It has 4 clock management tiles, which can be used to generate and distribute clock signals.

It has 4 gigabit Ethernet MACs, which can be used to communicate over Ethernet networks.

Application

Digital signal processing

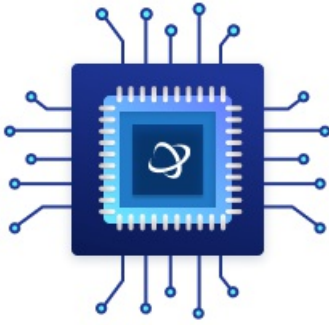
Embedded processing

Industrial control

Medical equipment

Aerospace and defense

Communications

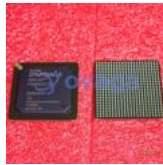


Related Products



[XA6SLX45-3CSG324Q](#)

AMD Xilinx, Inc
BGA-324



[XA6SLX45-2FGG484Q](#)

AMD Xilinx, Inc
484-BBGA



[XA7A35T-1CSG324Q](#)

AMD Xilinx, Inc
324-LFBGA, CSPBGA



[XA7A100T-1CSG324Q](#)

AMD Xilinx, Inc
324-LFBGA, CSPBGA



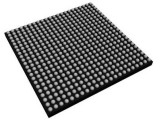
[XA7A50T-1CSG325Q](#)

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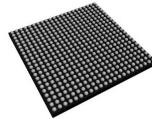
[XA7A50T-1CSG324Q](#)

AMD Xilinx, Inc
324-LFBGA, CSPBGA



[XA7Z020-1CLG484Q](#)

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BGA-484



[XA7A100T-1FGG484Q](#)

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484-BBGA