

PROM Serial 323K-bit 3.3V 8-Pin PDIP

Manufacturer: [AMD Xilinx, Inc](#)

Package/Case: DIP8

Product Type: Memory

Lifecycle: Obsolete



Images are for reference only

[Inquiry](#)

General Description

XC17S40XLPD8C is a type of Field-Programmable Gate Array (FPGA) device manufactured by Xilinx, which is a semiconductor company specializing in programmable logic devices.

Key Features

40,960 configurable logic cells

324 inputs/outputs (I/Os)

768 Kb of dual-port block RAM

Built-in JTAG boundary-scan test (BST) circuitry

Programmable input/output slew rates and drive strengths

Single 3.3V power supply

Application

Digital signal processing

Embedded system design

High-speed communication systems

Industrial control systems

Video processing and display

Aerospace and defense electronics

Recommended For You

XC17S20XLPD8C

AMD Xilinx, Inc

DIP8

XC17S30XLPD8I

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DIP8

XC17S30XLPDG8C

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DIP8

XC17S05PD8I

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XC17S100APD8C

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DIP8

XC17S40PD8C

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XC17S30XLPD8C

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DIP8

XC17V16VQ44I

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VQFP44

XC17S50ASO20C

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SOP-20L

XC17S30XLVOG8I

AMD Xilinx, Inc

8-TSOP

XC17S40SO20I

AMD Xilinx, Inc

20-SOIC

XC17S20VO8I

AMD Xilinx, Inc

8-TSOP

XC17S10XLVO8I

AMD Xilinx, Inc

8-TSOP

XC17S20XLVO8C

AMD Xilinx, Inc

8-TSOP

XC17S40XLPD8I

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