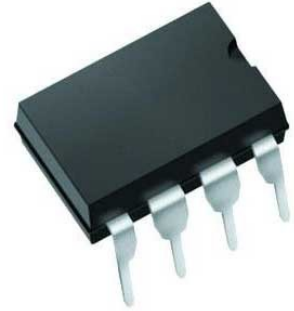


FPGA Configuration PROMs



Images are for reference only

[Inquiry](#)

Manufacturer:	AMD Xilinx, Inc
Package/Case:	DIP8
Product Type:	Programmable Logic ICs
Lifecycle:	Obsolete

General Description

XC1736EPD8I is a specific model number for a type of non-volatile memory integrated circuit (IC) produced by Xilinx. It belongs to the family of XC1700 series of EEPROM-based CPLDs (Complex Programmable Logic Devices).

Key Features

- 36 macrocells, which can be individually configured as logic functions, flip-flops, or latches
- 36 input/output (I/O) pins
- EEPROM-based memory cells that retain their configuration even after power is removed
- Low power consumption
- Fast operation speeds
- Support for in-system programming (ISP)

Application

- Logic circuit design and prototyping
- Industrial automation and control systems
- Automotive electronics
- Medical devices
- Aerospace and defense systems

Recommended For You

XC128XFT64C

AMD Xilinx, Inc
BGA

XC18V04VQ41

AMD Xilinx, Inc
QFP

XC17128EPD8I

AMD Xilinx, Inc
DIP8

XC1765ELSO8C

AMD Xilinx, Inc
SOP8

XC18V04VQ44C

AMD Xilinx, Inc
QFP44

XC18V01SO20C

AMD Xilinx, Inc
SOP20

XC18V04VQG44C

AMD Xilinx, Inc

QFP

XCF32PVOG48C

AMD Xilinx, Inc

TSOP48

XC18V01PCG20C

AMD Xilinx, Inc

PLCC20

XCF04SVO20C

AMD Xilinx, Inc

TSSOP20

XC2C256-7CPG132I

AMD Xilinx, Inc

BGA132

XCF04SVOG20C

AMD Xilinx, Inc

TSSOP20

XCF08PFS48C

AMD Xilinx, Inc

BGA

XC18V01VQ44C

AMD Xilinx, Inc

TQFP44

XC1765EPD8C

AMD Xilinx, Inc

DIP8