

FPGA Configuration PROMs

Manufacturer:	AMD Xilinx, Inc
Package/Case:	DIP-8
Product Type:	Programmable Logic ICs
Lifecycle:	Obsolete



Images are for reference only

[Inquiry](#)

General Description

XC17256EPD8I is a specific model of an electrically erasable programmable read-only memory (EEPROM) manufactured by Xilinx. It has a storage capacity of 256 kilobits (32 kilobytes) and operates at a voltage range of 4.5V to 5.5V.

Key Features

- High-performance CMOS EEPROM technology
- 8-pin PDIP package
- Fast access time: 150 ns
- Low power consumption: 20 mA active current, 100 μ A standby current
- Endurance: 1,000,000 erase/write cycles
- Data retention: 100 years

Application

- Industrial automation and control systems
- Automotive electronics
- Medical devices
- Gaming machines
- Set-top boxes and digital TV
- Communication systems

Recommended For You

[XCF128XFT64C](#)

AMD Xilinx, Inc

BGA

[XC18V04VQ44I](#)

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

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TQFP44

XC1765EPD8C

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DIP8