

## FPGA Configuration PROM Parallel/Serial 1M-bit 2.5V/3.3V 44-Pin VQFP

<b>Manufacturer:</b>	<a href="#">AMD Xilinx, Inc</a>
<b>Package/Case:</b>	TQFP44
<b>Product Type:</b>	Programmable Logic ICs
<b>Lifecycle:</b>	Obsolete



Images are for reference only

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### General Description

XC18V01VQ44C is a specific model of field-programmable gate array (FPGA) manufactured by Xilinx. Here are its features:

#### Key Features

Device family: XC18V00

Number of gates: 1,008

Number of macrocells: 64

Number of user I/Os: 36

Operating voltage: 3.3V

Package type: VQFP44

#### Application

Aerospace and defense

Automotive

Communications

Consumer electronics

Industrial automation

Medical devices

### Recommended For You

#### XC128XFT64C

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

**XC1765EPD8C**

AMD Xilinx, Inc

DIP8

**XC18V02VQG44C**

AMD Xilinx, Inc

QFP44