

# EPM3032ATC44-10

# CPLD MAX® 3000A Family 600 Gates 32 Macro Cells 103.1MHz 3.3V 44-Pin TQFP Tray

Manufacturer:	Intel Corp
Package/Case:	QFP
Product Type:	Programmable Logic ICs
Lifecycle:	Obsolete



Images are for reference only

Inquiry

#### **General Description**

EPM3032ATC44-10 is an integrated circuit or IC manufactured by Altera Corporation, which is now a part of Intel Corporation. It belongs to the MAX 3000A family of complex programmable logic devices (CPLDs) and is available in a 44-pin thin quad flat package (TQFP).

Key Features	Application
Contains 32 macrocells with a maximum of 32 inputs each	Can be used in a variety of applications, including telecommunications, automotive, industrial control, and consumer electronics
Offers up to 1,000 usable gates and 32 inputs/outputs	Can be used for logic functions such as combinatorial logic, sequential logic, and state machines
Has 10 ns pin-to-pin delay	Can also be used for interface and protocol bridging, system management, and signal processing

Uses EEPROM technology to store user logic



# **Recommended For You**

#### EPMB256AQC208-10N

Intel Corp

QFP208

### EPCQ64ASI16N

Intel Corp

SOP16

#### EPM7128STC100-15N

Intel Corp

QFP100

#### EPM7128SLC84-15N

Intel Corp

PLCC

#### EPCS1SI8

Intel Corp

SOP-8

#### EPCQ32ASI8N

Intel Corp SOP8

#### EPCQ32SI8N

Intel Corp SOP8

# EPCQ16SI8N

Intel Corp SOP8

#### EP1C6Q240I7N

Intel Corp QFP240

#### **EPC1213PC8**

Intel Corp DIP8

#### EPC1PI8N

Intel Corp DIP8

# **EPC2TI32**

Intel Corp QFP

## EPCQ128SI16N

Intel Corp SOP16

### EP1K30TC144-3N

Intel Corp QFP

# EPC2LI20N

Intel Corp PLCC