

FPGA ACEX 1K Family 30K Gates 1728 Cells 200MHz 0.22um  
Technology 2.5V 144-Pin TQFP



Images are for reference only

**Manufacturer:** [Intel Corp](#)

**Package/Case:** QFP

**Product Type:** Programmable Logic ICs

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Obsolete

[Inquiry](#)

## General Description

EP1K30TC144-3N appears to be a part number for a specific type of Field Programmable Gate Array (FPGA) manufactured by Intel Corporation (formerly Altera Corporation). Here's some information about EP1K30TC144-3N:

## Key Features

Package: 144-TQFP (Thin Quad Flat Pack) with 0.5mm pitch

Temperature Range: Commercial (0°C to 70°C)

Number of Logic Elements: 1,408

Number of RAM Bits: 96,000

Number of Multipliers: 20

Maximum User I/Os: 114

Operating Voltage: 2.5V or 3.3V



## Recommended For You

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### EPMB256AQC208-10N

Intel Corp

QFP208

### EPCQ32ASI8N

Intel Corp

SOP8

### EPCQ32SI8N

Intel Corp

SOP8

### EPCQ64ASI16N

Intel Corp

SOP16

### EPCQ16SI8N

Intel Corp

SOP8

### EPC2T132

Intel Corp

QFP

### EPM7128STC100-15N

Intel Corp

QFP100

### EPIC6Q240I7N

Intel Corp

QFP240

### EPCQ128SI16N

Intel Corp

SOP16

### EPM7128SLC84-15N

Intel Corp

PLCC

### EPC1213PC8

Intel Corp

DIP8

### EPCS1SI8

Intel Corp

SOP-8

### EPC1PI8N

Intel Corp

DIP8

### EPC2LI20N

Intel Corp

PLCC

### EPF10K50EFC484-2

Intel Corp

BGA