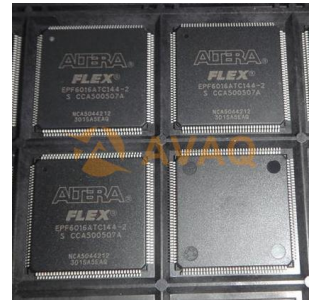


FPGA FLEX 6000 Family 16K Gates 1320 Cells 166.67MHz 0.42um  
Technology 3.3V 144-Pin TQFP



Images are for reference only

[Inquiry](#)

<b>Manufacturer:</b>	<a href="#">Intel Corp</a>
<b>Package/Case:</b>	TQFP
<b>Product Type:</b>	Programmable Logic ICs
<b>Lifecycle:</b>	Obsolete

## General Description

EPF6016ATC144-2 is a Field-Programmable Gate Array (FPGA) manufactured by Altera Corporation, now a part of Intel Corporation.

## Key Features

It has 16,000 Logic Elements (LEs) and 476 Kbits of embedded memory.

It has 144-pin Thin Quad Flat Pack (TQFP) package.

It operates at a maximum frequency of 250 MHz.

It has 1.8V core voltage and 3.3V I/O voltage.

## Application

EPF6016ATC144-2 is used in various digital circuits and systems including data processing, control systems, digital signal processing, and communication systems.

It is also used in applications such as medical equipment, automotive systems, and industrial automation.



## Recommended For You

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### EPMB256AQC208-10N

Intel Corp

QFP208

### EPCQ32ASI8N

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SOP8

### EPCQ32SI8N

Intel Corp

SOP8

### EPCQ64ASI16N

Intel Corp

SOP16

### EPCQ16SI8N

Intel Corp

SOP8

### EPC21I32

Intel Corp

QFP

### EPM7128STC100-15N

Intel Corp

QFP100

### EP1C6Q240I7N

Intel Corp

QFP240

### EPCQ128SI16N

Intel Corp

SOP16

### EPM7128SLC84-15N

Intel Corp

PLCC

### EPC1213PC8

Intel Corp

DIP8

### EP1K30TC144-3N

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QFP

### EPCS1SI8

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SOP-8

### EPC1PI8N

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DIP8

### EPC2LI20N

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