

**FPGA FLEX 10K Family 30K Gates 1728 Cells 125MHz 0.42um  
Technology 5V 208-Pin RQFP**



Images are for reference only

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

[Inquiry](#)

## General Description

EPF10K30RI208-4 is a type of Field-Programmable Gate Array (FPGA) from the family of FPGAs produced by Altera, which is now part of Intel Corporation.

## Key Features

- 30,000 logic elements (LEs)
- 428 kilobits (Kbits) of embedded memory
- 72 programmable I/O pins
- Four Phase-Locked Loops (PLLs)
- 208-pin RQFP package
- Operates on a 2.5V power supply

## Application

- Digital signal processing
- Image processing
- Video processing
- Telecommunications
- Networking
- Industrial control
- Medical equipment



## 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

### EPC2H32

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

Intel Corp

QFP

### EPCS1SI8

Intel Corp

SOP-8

### EPC1PI8N

Intel Corp

DIP8

### EPC2LI20N

Intel Corp

PLCC