


**FPGA FLEX 10K Family 20K Gates 1152 Cells 125MHz 0.42um  
Technology 5V 208-Pin RQFP**



Images are for reference only

Inquiry

<b>Manufacturer:</b>	<a href="#">Intel Corp</a>
<b>Package/Case:</b>	QFP208
<b>Product Type:</b>	Programmable Logic ICs
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Obsolete

## General Description

EPF10K20RC208-4N is a model number of a Field-Programmable Gate Array (FPGA) manufactured by Altera Corporation (now owned by Intel Corporation).

### Key Features

The EPF10K20RC208-4N has 20,000 equivalent logic cells, which can be programmed to implement custom logic functions and complex digital systems.

It has 208 pins in a plastic quad flat pack (PQFP) package.

The device operates on a 3.3V power supply.

The device supports various I/O standards, such as LVTTL, LVCMOS, PCI, and LVDS.

### Application

The EPF10K20RC208-4N FPGA is commonly used in various digital signal processing (DSP) applications, including digital filters, image processing, and audio processing.

It is also used in control and automation systems, such as motor control, power management, and robotics.

The device can be used in networking applications, including Ethernet and packet processing.



## 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

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