

CPLD MAX® 9000 Family 12K Gates 560 Macro Cells 144.9MHz  
CMOS Technology 5V 208-Pin RQFP Tray



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

EPM9560ARI208-10 is a product code for a specific variant of the MAX II CPLD family manufactured by Intel Corporation (formerly Altera). Specifically, it is a 5,760 Logic Element (LE) CPLD with 208 pins and a speed grade of -10, indicating that it can operate at a maximum frequency of 100 MHz.

## Key Features

- 5,760 Logic Elements (LEs)
- 256 kbits of embedded memory
- 266 user I/O pins
- Dedicated multipliers and digital signal processing (DSP) blocks
- Fast propagation delay and clock-to-output times
- Low power consumption

## Application

- Control and interface logic in industrial automation systems
- Communication and networking equipment
- Automotive systems
- Medical devices
- Military and aerospace 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

### EPC2II32

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