

# EPM7512AEQI208-10N

Data Sheet

#### MAX 7000 CPLD 512 MC 208-PQFP

Manufacturers	Altera Corporation (Intel)
Package/Case	PQFP-208
Product Type	Programmable Logic ICs
RoHS	Rohs



Images are for reference only

Please submit RFQ for EPM7512AEQI208-10N or Email to us: sales@ovaga.com We will contact you in 12 hours.

## **General Description**

EPM7512AEQI208-10N is a part number for a field-programmable gate array (FPGA) manufactured by Intel Corporation (formerly Altera Corporation).

## Features

Lifecycle

## Application

systems.

The EPM7512AEQI208-10N has a total of 5120 logic The EPM7512AEQI208-10N FPGA can be used in various applications, including elements (LEs) and 320 arithmetic logic units (ALUs). digital signal processing, communication systems, industrial automation, and control

It operates at a maximum clock frequency of 350 MHz and has a 1.2 V core voltage.

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It can also be used in video and image processing, high-performance computing, and scientific instrumentation.

The device also includes 12 embedded memory blocks, each with a capacity of 4.5 Kbits.

The package type is a 208-pin quad flat pack (QFP).





### **Related Products**



EP4CE55F29C8N

Altera Corporation (Intel) FBGA-780



EPM1270T144A5N Altera Corporation (Intel) TQFP-144



TQFP-144 <u>EP2C35F672C8N</u>

Altera Corporation (Intel) FBGA-672







### EPM240M100C5N

Altera Corporation (Intel) BGA-100

EPM570F256C5N

Altera Corporation (Intel) FBGA-256

## **EPM7128AETC100-10**

Altera Corporation (Intel) TQFP-100



EP2C35F484C7N

Altera Corporation (Intel)

FBGA-484



Altera Corporation (Intel) FBGA-484

EP2C35F484I8N