

# EP2C8Q208C8N

Data Sheet

FPGA Cyclone? II Family 8256 Cells 402.58MHz 90nm Technology 1.2V 208-Pin PQFP

Manufacturers <u>Altera Corporation (Intel)</u>

Package/Case QFP-208

Product Type Programmable Logic ICs

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for EP2C8Q208C8N or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFQ** 

## **General Description**

EP2C8Q208C8N is a product code for an Altera Cyclone II FPGA (Field-Programmable Gate Array) developed by Intel. Here are some of its key features:

Features	Application

Device family: Cyclone II EP2C8F256C8N

Logic elements: 8,064 EP2C8Q208I8N

RAM: 414 KB EP2C8T144C8N

Multiplier: 28x18 EP2C8Q208C7N

PLLs: 2 EP2C8Q208I7N

I/O pins: 208

Package: 208-pin plastic quad flat pack (PQFP)





### **Related Products**



EP4CE55F29C8N

Altera Corporation (Intel) FBGA-780



**EPM1270T144A5N** 

Altera Corporation (Intel) TQFP-144



## **EP2C35F672C8N**

Altera Corporation (Intel) FBGA-672



## **EP2C35F484C7N**

Altera Corporation (Intel) FBGA-484



### **EPM240M100C5N**

Altera Corporation (Intel) BGA-100



## **EPM570F256C5N**

Altera Corporation (Intel) FBGA-256



### **EPM7128AETC100-10**

Altera Corporation (Intel)
TQFP-100



## **EP2C35F484I8N**

Altera Corporation (Intel) FBGA-484