

FPGA Cyclone® II Family 68416 Cells 402.58MHz 90nm Technology 1.2V

Manufacturers	<a href="#">Altera Corporation (Intel)</a>
Package/Case	FBGA-672
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EP2C70F672I8 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

EP2C70F672I8 is a field-programmable gate array (FPGA) manufactured by Intel (formerly Altera).

### Features

It has 70,208 logic elements

2,182 embedded memory blocks

512 DSP blocks

68 transceivers supporting up to 12.5 Gbps

### Application

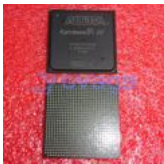
It is commonly used in embedded systems, industrial automation, and communication equipment

It can be used for digital signal processing, image processing, and video processing

It is also used in aerospace and defense systems, as well as in scientific research

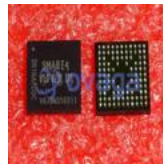


## Related Products



### [EP4CE55F29C8N](#)

Altera Corporation (Intel)  
FBGA-780



### [EPM240M100C5N](#)

Altera Corporation (Intel)  
BGA-100



### [EPM1270T144A5N](#)

Altera Corporation (Intel)  
TQFP-144



### [EPM570F256C5N](#)

Altera Corporation (Intel)  
FBGA-256



### [EP2C35F672C8N](#)

Altera Corporation (Intel)  
FBGA-672



### [EPM7128AETC100-10](#)

Altera Corporation (Intel)  
TQFP-100



### [EP2C35F484C7N](#)

Altera Corporation (Intel)  
FBGA-484



### [EP2C35F484I8N](#)

Altera Corporation (Intel)  
FBGA-484