

FPGA FLEX 10kA Family 100K Gates 4992 Cells 200MHz 0.3um Technology 3.3V  
240Pin RQFP

Manufacturers	<a href="#">Altera Corporation (Intel)</a>
Package/Case	QFP-240
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EPF10K100ARC240-1 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

EPF10K100ARC240-1 is a type of Field-Programmable Gate Array (FPGA) from the family of MAX II devices produced by Intel Corporation (formerly Altera).

## Features

- Contains 100,000 logic elements (LEs)
- Offers up to 240 input/output (I/O) pins
- Uses SRAM-based technology
- Supports various types of interfaces, such as PCI, PCI-X, and Gigabit Ethernet
- Offers low-power consumption and high-performance capabilities
- Can be reprogrammed and reconfigured to fit a wide range of applications

## Application

- Communications and networking equipment
- Industrial control and automation systems
- Medical equipment
- Military and aerospace systems
- Video and image processing systems





## Related Products



### [EP4CE55F29C8N](#)

Altera Corporation (Intel)  
FBGA-780



### [EPM1270T144A5N](#)

Altera Corporation (Intel)  
TQFP-144



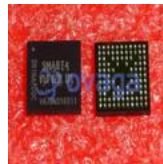
### [EP2C35F672C8N](#)

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](#)

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FBGA-484