

CPLD MAX II Family 440 Macro Cells 247.5MHz 0.18um Technology 1.8V

Manufacturers	<u>Altera Corporation (Intel)</u>
Package/Case	TQFP-100
Product Type	Programmable Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for EPM570GT100C4N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

EPM570GT100C4N is a part number for a field-programmable gate array (FPGA) manufactured by Intel (formerly Altera).

## Features

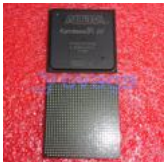
- 570K logic elements (LEs)
- 15.4 Mb embedded memory
- 360 18 x 18-bit multipliers
- 1.6 Gbps transceivers
- 6-phase digital power conversion
- Supports various interfaces such as PCI Express, Gigabit Ethernet, and DDR3 memory.

## Application

- High-performance computing
- Communications equipment
- Industrial control systems
- Test and measurement equipment
- Medical devices
- Video processing

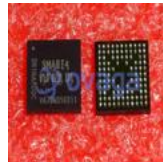


## Related Products



### [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