

CPLD MAX® II Family 192 Macro Cells 247.5MHz 0.18um Technology 2.5V/3.3V 100-Pin TQFP Tray

|               |  |
|---------------|--|
| Manufacturers | <a href="#">Altera Corporation (Intel)</a> |
| Package/Case  | TQFP-100                                   |
| Product Type  | Programmable Logic ICs                     |
| RoHS          |  |
| Lifecycle     |  |



Images are for reference only

Please submit RFQ for EPM240T100C4N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

EPM240T100C4N is a field-programmable gate array (FPGA) manufactured by Intel (formerly Altera).

### Features

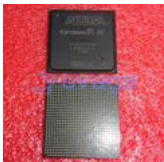
- 240,000 logic elements
- 4,608 Kbits of embedded memory
- 266 user I/O pins
- 12 global clock networks
- 8-phase-locked loops (PLLs)
- Support for various configuration modes, including JTAG, passive serial, and active serial

### Application

- Digital signal processing
- Embedded systems
- Video and image processing
- High-performance computing
- Aerospace and defense systems
- Communications and networking equipment
- Industrial automation and control

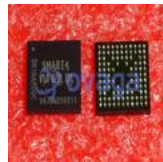


## Related Products



### [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