

Cyclone II FPGA 35K FBGA-484

Manufacturers	Altera Corporation (Intel)
Package/Case	FBGA-484
Product Type	Programmable Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for EP2C35F484I8N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP2C35F484I8N is an FPGA (Field-Programmable Gate Array) device from Intel's Cyclone II series.

Features

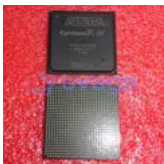
- 35,136 Logic Elements (LEs)
- 1,152 Kbits of embedded memory
- 266 embedded 18x18 multipliers
- 4 PLLs (Phase-Locked Loops)
- 396 user I/Os
- Support for various I/O standards such as LVDS, RSDS, and HSTL

Application

- Digital signal processing
- High-speed communication systems
- Industrial automation and control
- Aerospace and defense systems
- Medical imaging
- Video and image processing

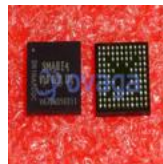


Related Products



[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



[EPM2210F256C4](#)

Altera Corporation (Intel)
FBGA-256