

Cyclone™ III FPGAs: An Unprecedented Combination of Power, Functionality, and Cost; 484 pin FBGA; -40 to 100°C



Images are for reference only

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

Please submit RFQ for EP3C16F484I7N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP3C16F484I7N is a product of Intel® Corporation, which is a field-programmable gate array (FPGA) device.

Features

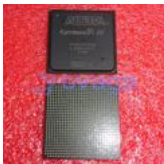
- Low power consumption
- High-performance 65-nm technology
- 16,000 logic elements (LEs)
- 653 MHz maximum operating frequency
- 484-pin FineLine BGA package
- 1.2V core voltage

Application

- Industrial automation
- Robotics
- Automotive systems
- Military and aerospace applications
- Communications systems
- Consumer electronics



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](#)

Altera Corporation (Intel)
FBGA-484