

FPGA Cyclone III Family 119088 Cells 437.5MHz 65nm Technology 1.2V 484Pin FBGA

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



Images are for reference only

Please submit RFQ for EP3C120F484I7N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP3C120F484I7N is a type of field-programmable gate array (FPGA) manufactured by Altera Corporation (now part of Intel Corporation).

Features

120,000 logic elements

4.8 Mb of memory

266 user I/Os

684 user pins

Supports a wide range of interfaces including LVDS, PCI Express, DDR2, and Gigabit Ethernet.

Application

Digital signal processing (DSP)

Industrial control systems

Robotics

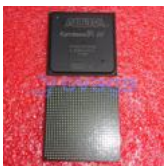
Video and image processing

Communication systems

Aerospace and defense systems

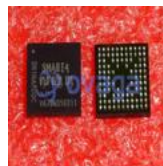


Related Products



[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](#)

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TQFP-100



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FBGA-484