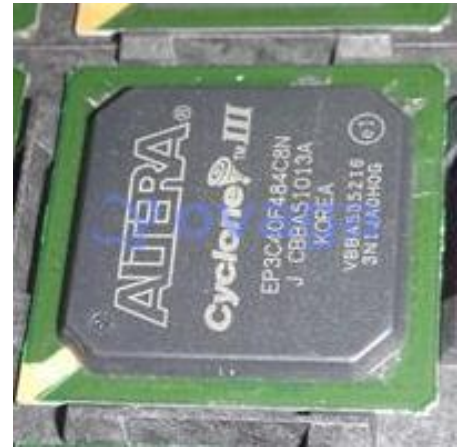


FPGA Cyclone® III Family 39600 Cells 402MHz 65nm Technology 1.2V

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



Images are for reference only

Please submit RFQ for EP3C40F484C8N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP3C40F484C8N is a type of FPGA (Field Programmable Gate Array) manufactured by Altera, now part of Intel Corporation.

Features

It contains 39,600 logic elements (LEs) and 1,260 embedded memory blocks (MBs).

It has a maximum of 550 user I/O pins.

It operates at a maximum frequency of 400 MHz.

It has various configurable features such as PLLs (Phase-Locked Loops), memory controllers, and transceivers.

Application

Industrial automation

Video and image processing

Network processing

Medical equipment

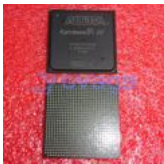
Aerospace and defense systems

Automotive systems



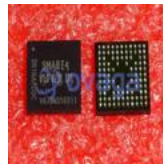


Related Products



[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](#)

Altera Corporation (Intel)
TQFP-100



[EP2C35F484C7N](#)

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FBGA-484



[EP2C35F484I8N](#)

Altera Corporation (Intel)
FBGA-484