

FPGA, CYCLONE II, 20K LE, 484FBGA

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 EP2C20F484C8N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP2C20F484C8N is a model number for a specific type of field-programmable gate array (FPGA) manufactured by Altera (now Intel). Here are some of its features:

Features

FPGA family: Cyclone II

Number of logic elements: 19,008

Number of memory blocks: 288

Total memory bits: 1,935,360

Number of PLLs: 4

Maximum user I/Os: 266

Operating temperature range: -40°C to 100°C

Package: 484-pin FineLine BGA

Application

Digital signal processing (DSP)

Audio and video processing

Image processing

Network processing and routing

Industrial automation and control

Test and measurement equipment

Military and aerospace systems





Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
FBGA-780



[EPM1270T144A5N](#)

Altera Corporation (Intel)
TQFP-144



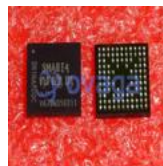
[EP2C35F672C8N](#)

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



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FBGA-484