

Stratix® II Family 33880 Cells 609.76MHz 90nm Technology 1.2V

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 EP2S30F484C5N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP2S30F484C5N is a specific model of Field Programmable Gate Array (FPGA) from the Altera Corporation, which is now a part of Intel Corporation.

Features

484-pin FineLine BGA package

30,144 logic elements (LEs)

1,215 Kbits of embedded memory

532 user I/O pins

Support for various communication protocols including Ethernet, PCIe, Serial RapidIO, and more

Built-in high-speed transceivers capable of up to 3.75 Gbps

Application

Video and image processing

High-performance computing

Industrial automation

Network processing

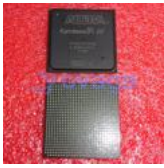
Aerospace and defense

Medical equipment

Scientific research



Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
FBGA-780



[EPM1270T144A5N](#)

Altera Corporation (Intel)
TQFP-144



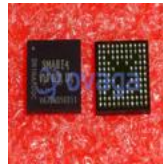
[EP2C35F672C8N](#)

Altera Corporation (Intel)
FBGA-672



[EP2C35F484C7N](#)

Altera Corporation (Intel)
FBGA-484



[EPM240M100C5N](#)

Altera Corporation (Intel)
BGA-100



[EPM570F256C5N](#)

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[EPM7128AETC100-10](#)

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FBGA-484