

FPGA Cyclone® II Family 4608 Cells 402.58MHz 90nm Technology 1.2V

Manufacturers	Altera Corporation (Intel)
Package/Case	FBGA-256
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EP2C5F256C7N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP2C5F256C7N is an FPGA (Field-Programmable Gate Array) chip manufactured by Intel under the Cyclone II family. Here are some of its features:

Features

It has 5,120 logic elements (LEs).

It has 282 embedded memory blocks (9 Kbits each).

It has 22 multipliers (18x18-bit).

It has 4 phase-locked loops (PLLs).

It has 266 user I/O pins.

Application

EP2C5Q208C8N

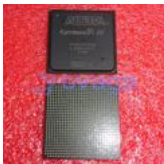
EP2C5T144C8N

EP2C5F256C8N

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Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
FBGA-780



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Altera Corporation (Intel)
TQFP-144



[EP2C35F672C8N](#)

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FBGA-672



[EP2C35F484C7N](#)

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FBGA-484



[EPM240M100C5N](#)

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BGA-100



[EPM570F256C5N](#)

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[EPM7128AETC100-10](#)

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[EP2C35F484I8N](#)

Altera Corporation (Intel)
FBGA-484