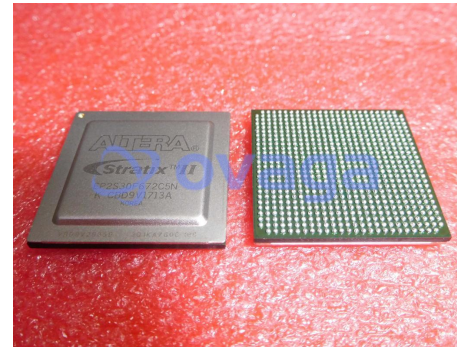


FPGA, STRATIX II, 30K ELEMENTS, FBGA672

Manufacturers	<u>Altera Corporation (Intel)</u>
Package/Case	FBGA-672
Product Type	Programmable Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for EP2S30F672C5N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

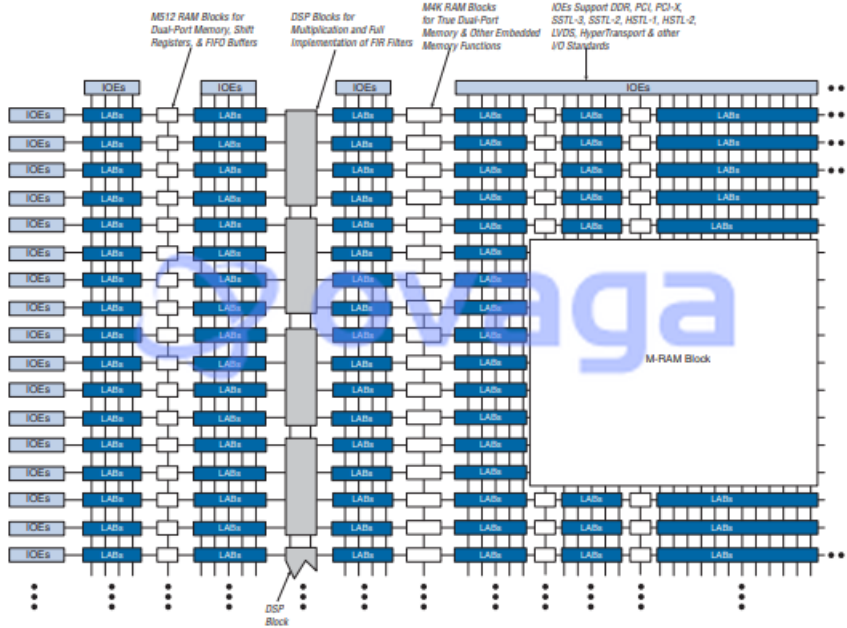
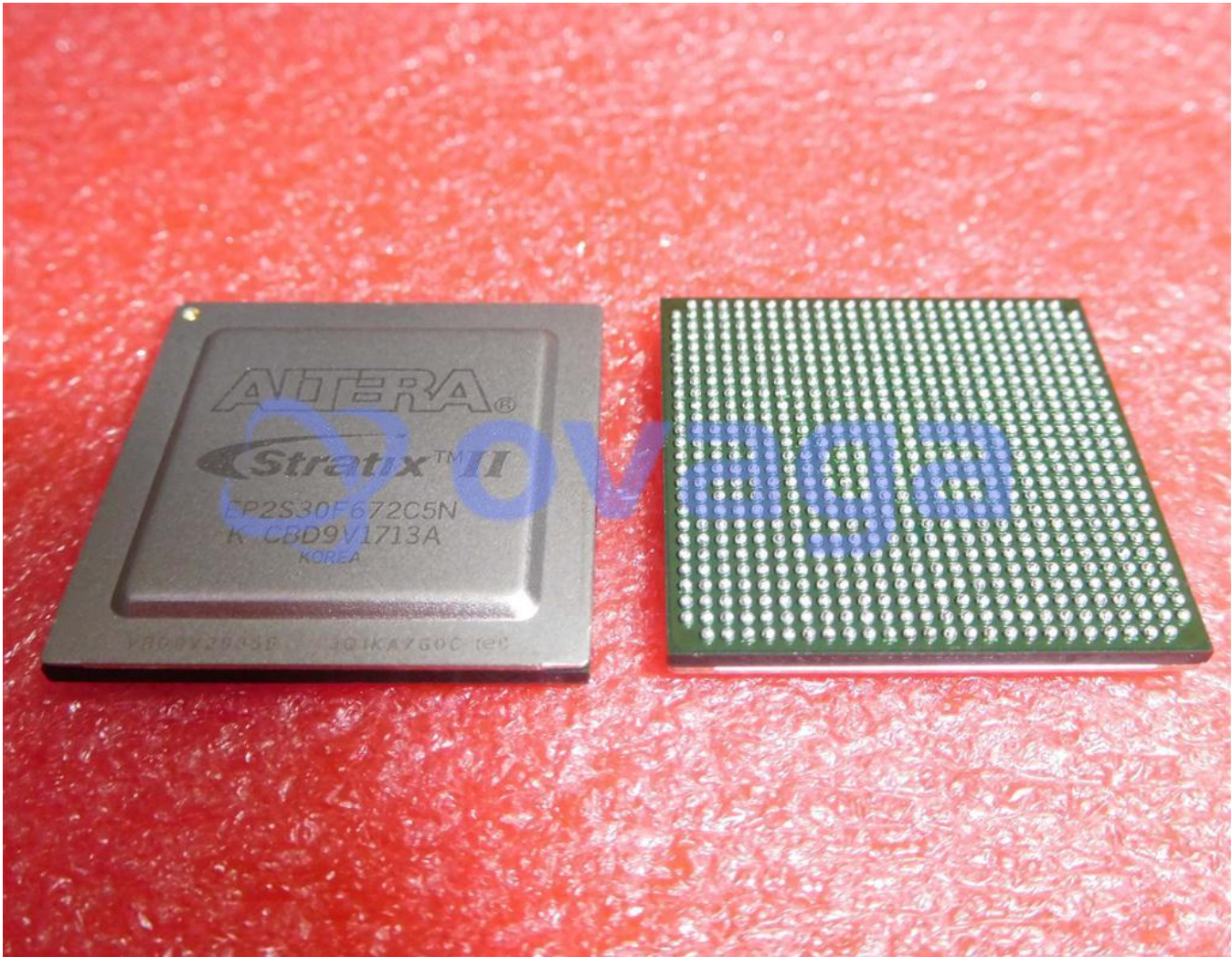
EP2S30F672C5N is a specific model of field-programmable gate array (FPGA) manufactured by Intel (formerly Altera).

Features

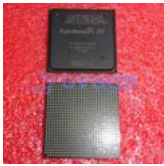
- 30,080 logic elements
- 1,164 kilobits (Kb) of embedded memory
- 672 user I/O pins
- Operating frequency up to 400 MHz
- Support for various communication protocols such as PCIe, Gigabit Ethernet, and USB
- Low power consumption
- Built-in security features

Application

- Digital signal processing
- High-performance computing
- Automotive and industrial control systems
- Video and image processing
- Aerospace and defense systems
- Robotics and automation

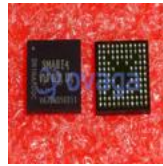


Related Products



[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](#)

Altera Corporation (Intel)
FBGA-484



[EP2C35F484I8N](#)

Altera Corporation (Intel)
FBGA-484