

Stratix II FPGA 30K FBGA-672

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



Images are for reference only

Please submit RFQ for EP2S30F672C4N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP2S30F672C4N is a part number for a field-programmable gate array (FPGA) manufactured by Intel Corporation (formerly Altera). Here are some of its features:

Features

Family: Stratix II

Logic Elements: 29,440

Total RAM Bits: 2,365,440

Total User Flash Memory: 2,058,240

Number of PLLs: 8

Maximum User I/Os: 672

Package: 672-pin fine pitch ball grid array (FBGA)

Application

Communications: routers, switches, wireless base stations

Military and aerospace: radar, sonar, signal processing

Industrial automation: motion control, robotics, machine vision

Medical: imaging, diagnosis, treatment

Audio and video: broadcasting, post-production, editing



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