

FPGA APEX 20K Family 400K Gates 16640 Cells 223MHz CMOS Technology 1.8V 672Pin FC-FBGA



Images are for reference only

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

Please submit RFQ for EP20K400EFI672-2X or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP20K400EFI672-2X is a part number for a Field-Programmable Gate Array (FPGA) manufactured by Intel (previously Altera).

Features

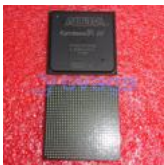
- It has a maximum of 400,000 logic elements
- It has a maximum of 672 user I/O pins
- It has 288 user I/O pins with DDR support
- It has 2.5 Mb of embedded memory
- It supports various communication protocols such as PCI Express, Ethernet, and USB

Application

- Digital signal processing
- High-performance computing
- Networking and telecommunications
- Military and aerospace systems
- Industrial control systems



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