

FPGA APEX 20K Family 400K Gates 16640 Cells 223MHz 0.22um Technology 1.8V
672-Pin FC-FBGA

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



Images are for reference only

Please submit RFQ for EP20K400EFC672-2X or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP20K400EFC672-2X is a part number for a field-programmable gate array (FPGA) manufactured by Intel (formerly Altera).

Features

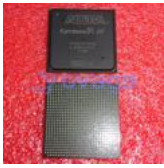
- 400,000 logic elements (LEs)
- 20,000 Kbits of embedded memory
- 672-pin fine-pitch ball grid array (BGA) package
- Built-in support for PCI Express (PCIe) and Gigabit Ethernet interfaces
- Low power consumption

Application

- Digital signal processing (DSP)
- High-performance computing
- Networking and telecommunications equipment
- Video and image processing
- Aerospace and defense systems

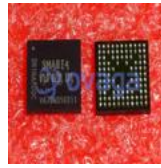


Related Products



[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