

FPGA - Field Programmable Gate Array CPLD - APEX 20K 2560 Macros 508 IO

Manufacturers	<a href="#">Altera Corporation (Intel)</a>
Package/Case	FBGA-672
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EP20K1000EFI672-2X or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

EP20K1000EFI672-2X is a part number for a complex programmable logic device (CPLD) manufactured by Intel (formerly Altera).

## Features

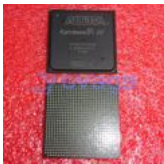
- 1000 logic elements
- 67,200 maximum equivalent system gates
- 392 user I/O pins
- 9 dedicated clock pins
- 4-phase clock support
- On-chip oscillator
- ISP (in-system programmable) and IAP (in-application programmable) support
- Built-in JTAG boundary-scan test (BST) circuitry

## Application

- Industrial automation and control
- Automotive control systems
- Communications equipment
- Military and aerospace systems
- Medical devices

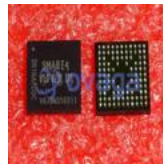


**Related Products**



[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