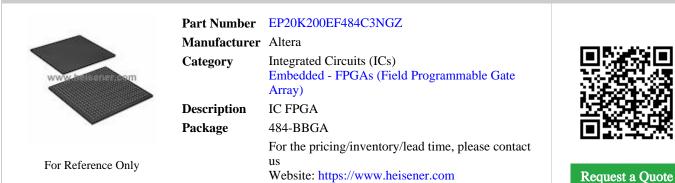


# EP20K200EF484C3NGZ

#### EP20K200EF484C3NGZ Information



E-mail: salesdept@heisener.com

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### EP20K200EF484C3NGZ Specifications

Manufacturer Part Number	EP20K200EF484C3NGZ
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	484-BBGA
Series	APEX-20KE?
Number of LABs/CLBs	832
Number of Logic Elements/Cells	8320
Total RAM Bits	106496
Number of I/O	376
Number of Gates	526000
Voltage - Supply	1.71 V ~ 1.89 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	484-BBGA
Supplier Device Package	484-FBGA (23x23)
	Report errors?

### EP20K200EF484C3NGZ Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### EP20K200EF484C3NGZ Payment Methods



If you have any question about EP20K200EF484C3NGZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com