



### EP1S20F484I6N Information



For Reference Only

Part Number EP1S20F484I6N

Manufacturer Altera

**Category** Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 361 I/O 484FBGA

Package 484-BBGA, FCBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **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.









## EP1S20F484I6N Specifications

Manufacturer Part Number	EP1S20F484I6N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	484-BBGA, FCBGA
Series	Stratix?
Number of LABs/CLBs	1846
Number of Logic Elements/Cells	18460
Total RAM Bits	1669248
Number of I/O	361
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	484-BBGA, FCBGA
Supplier Device Package	484-FBGA (23x23)
	Report errors?

#### EP1S20F484I6N 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.

# EP1S20F484I6N Payment Methods



















### **EP1S20F484I6N Shipping Methods**













If you have any question about EP1S20F484I6N, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com