



## **EP1C20F324I7N Information**

- Managase

For Reference Only

Part Number EP1C20F324I7N

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 233 I/O 324FBGA

Package 324-BGA

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.









## **EP1C20F324I7N Specifications**

Manufacturer Part Number	EP1C20F324I7N
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	324-BGA
Series	Cyclone®
Number of LABs/CLBs	2006
Number of Logic Elements/Cells	20060
Total RAM Bits	294912
Number of I/O	233
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	324-BGA
Supplier Device Package	324-FBGA (19x19)
	Report errors?

#### EP1C20F324I7N 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.

# **EP1C20F324I7N Payment Methods**





















### **EP1C20F324I7N Shipping Methods**













If you have any question about EP1C20F324I7N, please do not hesitate to contact us!

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