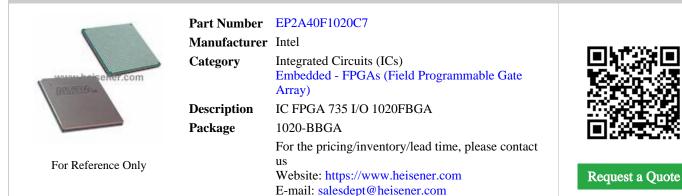


# EP2A40F1020C7

### EP2A40F1020C7 Information



## **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.



# EP2A40F1020C7 Specifications

Manufacturer Part Number	EP2A40F1020C7
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1020-BBGA
Series	APEX II
Number of LABs/CLBs	3840
Number of Logic Elements/Cells	38400
Total RAM Bits	655360
Number of I/O	735
Number of Gates	3000000
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1020-BBGA
Supplier Device Package	1020-FBGA (33x33)
	Report errors?

#### EP2A40F1020C7 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.

#### EP2A40F1020C7 Payment Methods



# EP2A40F1020C7 Shipping Methods



If you have any question about EP2A40F1020C7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com