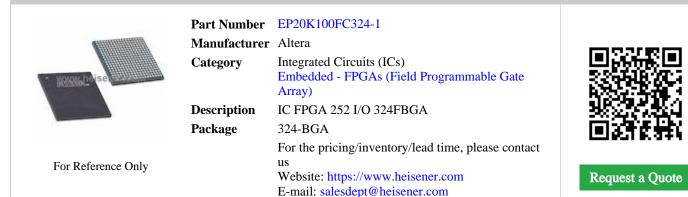


# EP20K100FC324-1

# EP20K100FC324-1 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.



# EP20K100FC324-1 Specifications

Manufacturer Part Number	EP20K100FC324-1
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	324-BGA
Series	APEX-20K?
Number of LABs/CLBs	416
Number of Logic Elements/Cells	4160
Total RAM Bits	53248
Number of I/O	252
Number of Gates	263000
Voltage - Supply	2.375 V ~ 2.625 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	324-BGA
Supplier Device Package	324-FBGA (19x19)
	Report errors?

#### EP20K100FC324-1 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.

### EP20K100FC324-1 Payment Methods



# EP20K100FC324-1 Shipping Methods



If you have any question about EP20K100FC324-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com