

Heisener.com

For Reference Only

EP20K100CF324C8ES

EP20K100CF324C8ES Information

Part Number EP20K100CF324C8ES

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA **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.









EP20K100CF324C8ES Specifications

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Manufacturer Part Number	EP20K100CF324C8ES	
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	246	
Number of Gates	263000	
Voltage - Supply	2.375 V ~ 2.625 V	
Mounting Type	Surface Mount	
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$	
Package / Case	324-BGA	
Supplier Device Package	324-FBGA (19x19)	
	Report e	errors?

EP20K100CF324C8ES 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.

EP20K100CF324C8ES Payment Methods



















EP20K100CF324C8ES Shipping Methods













If you have any question about EP20K100CF324C8ES, please do not hesitate to contact us!

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