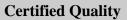


## EP20K100CB356C8ES

#### EP20K100CB356C8ES Information

Cottinence last ter	Category Description Package	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA 356-LBGA	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote



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.



### EP20K100CB356C8ES Specifications

Manufacturer Part Number	EP20K100CB356C8ES
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	356-LBGA
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	356-LBGA
Supplier Device Package	356-BGA (35x35)
	Report errors?

#### EP20K100CB356C8ES 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### EP20K100CB356C8ES Payment Methods





If you have any question about EP20K100CB356C8ES, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com