EP20K1500CF33C8ES Information

For Reference Only

Part Number	EP20K1500CF33C8ES
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA
Package	1020-BBGA, FCBGA

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.

EP20K1500CF33C8ES Specifications

Manufacturer Part Number	EP20K1500CF33C8ES
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1020-BBGA, FCBGA
Series	APEX-20KE?
Number of LABs/CLBs	5184
Number of Logic Elements/Cells	51840
Total RAM Bits	442368
Number of I/O	-
Number of Gates	2392000
Voltage - Supply	2.375 V ~ 2.625 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1020-BBGA, FCBGA
Supplier Device Package	1020-FBGA (33x33)
	Report errors?

EP20K1500CF33C8ES 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.

EP20K1500CF33C8ES Payment Methods

EP20K1500CF33C8ES Shipping Methods

If you have any question about EP20K1500CF33C8ES, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com