

EP1S30F1020C6NGA

EP1S30F1020C6NGA Information

Cital Invice Land Terr	Part Number	EP1S30F1020C6NGA	
	Manufacturer	Altera	
	Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	
	Description	IC FPGA STRATIX 1020FBGA	- 552
	Package	1020-BBGA, FCBGA	_ ∎??
For Reference Only		For the pricing/inventory/lead time, please contact	
		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Reques

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.



a Quote

EP1S30F1020C6NGA Specifications

Manufacturer Part Number	EP1S30F1020C6NGA
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1020-BBGA, FCBGA
Series	Stratix?
Number of LABs/CLBs	3247
Number of Logic Elements/Cells	32470
Total RAM Bits	3317184
Number of I/O	726
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 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?

EP1S30F1020C6NGA 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.

EP1S30F1020C6NGA Payment Methods





If you have any question about EP1S30F1020C6NGA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com