

HC1S60F1020AG

HC1S60F1020AG Information

C Heisener.com	Manufacturer Category Description Package	HC1S60F1020AG Altera Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA APEX 1020FBGA 1020-BBGA, FCBGA	
For Reference Only	0	For the pricing/inventory/lead time, please contact us Website: https://www.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.



HC1S60F1020AG Specifications

Manufacturer Part Number	HC1S60F1020AG
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1020-BBGA, FCBGA
Series	Stratix? HardCopy?
Number of LABs/CLBs	5712
Number of Logic Elements/Cells	57120
Total RAM Bits	5215104
Number of I/O	782
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	-
Package / Case	1020-BBGA, FCBGA
Supplier Device Package	1020-FBGA (33x33)
	Report errors?

HC1S60F1020AG 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

Service Guarantees

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

HC1S60F1020AG Payment Methods





If you have any question about HC1S60F1020AG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com