HC1S80F1020AYR Information

For Reference Only

Part Number	HC1S80F1020AYR
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA APEX 1020FBGA
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.

HC1S80F1020AYR Specifications

Manufacturer Part Number	HC1S80F1020AYR
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1020-BBGA, FCBGA
Series	Stratix? HardCopy?
Number of LABs/CLBs	7904
Number of Logic Elements/Cells	79040
Total RAM Bits	5658048
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?

HC1S80F1020AYR 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.

HC1S80F1020AYR Payment Methods

HC1S80F1020AYR Shipping Methods

If you have any question about HC1S80F1020AYR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com