

# HC1S80F1020AR

### HC1S80F1020AR Information

Contraction for the second second	Part Number Manufacturer Category	HC1S80F1020AR Intel Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	
	Description	IC FPGA APEX 1020FBGA	
	Package	1020-BBGA	回深之影
For Reference Only		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.



# HC1S80F1020AR Specifications

Manufacturer Part Number	HC1S80F1020AR
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1020-BBGA
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
Supplier Device Package	1020-FBGA (33x33)
	Report errors?

#### HC1S80F1020AR 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.

# HC1S80F1020AR Payment Methods





If you have any question about HC1S80F1020AR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com