

# HC1S60F1020CB

### HC1S60F1020CB Information

Heisener.com	Part Number Manufacturer Category Description Package	HC1S60F1020CB Altera Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA APEX 1020FBGA 1020-BBGA, FCBGA	
For Reference Only		For the pricing/inventory/lead time, please contact us	Cir. D-20
		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.



# HC1S60F1020CB Specifications

Manufacturer Part Number	HC1S60F1020CB
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?

#### HC1S60F1020CB 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 EUARANTEE

#### **Service Guarantees**

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

#### HC1S60F1020CB Payment Methods





If you have any question about HC1S60F1020CB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com