



EP1S20F780C5 Information

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For Reference Only

Part Number EP1S20F780C5

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 586 I/O 780FBGA

Package 780-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.









EP1S20F780C5 Specifications

Manufacturer Part Number	EP1S20F780C5
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	780-BBGA, FCBGA
Series	Stratix?
Number of LABs/CLBs	1846
Number of Logic Elements/Cells	18460
Total RAM Bits	1669248
Number of I/O	586
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	780-BBGA, FCBGA
Supplier Device Package	780-FBGA (29x29)
	Report errors?

EP1S20F780C5 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.

EP1S20F780C5 Payment Methods

































If you have any question about EP1S20F780C5, please do not hesitate to contact us!

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