



EP1S30F1020C7 Information

ASSESSED AND ASSESSED ASSESSED

For Reference Only

Part Number EP1S30F1020C7

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 726 I/O 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.









EP1S30F1020C7 Specifications

Manufacturer Part Number	EP1S30F1020C7
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1020-BBGA, FCBGA
Series	Stratix?
Number of LABs/CLBs	3247
Number of Logic Elements/Cells	32470
Total RAM Bits	3317184
Number of I/O	726
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	1020-BBGA, FCBGA
Supplier Device Package	1020-FBGA (33x33)
	Report errors?

EP1S30F1020C7 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.

EP1S30F1020C7 Payment Methods



















EP1S30F1020C7 Shipping Methods













If you have any question about EP1S30F1020C7, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com