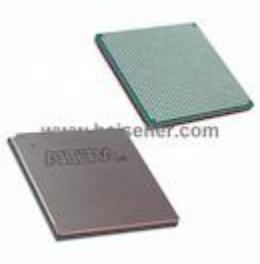
EP1SGX25DF1020C5N

EP1SGX25DF1020C5N Information



For Reference Only

Part Number EP1SGX25DF1020C5N
Manufacturer Altera
Category Integrated Circuits (ICs)
Embedded - FPGAs (Field Programmable Gate Array)
Description IC FPGA 607 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.

EP1SGX25DF1020C5N Specifications

Manufacturer Part Number	EP1SGX25DF1020C5N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1020-BBGA, FCBGA
Series	Stratix? GX
Number of LABs/CLBs	2566
Number of Logic Elements/Cells	25660
Total RAM Bits	1944576
Number of I/O	607
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1020-BBGA, FCBGA
Supplier Device Package	1020-FBGA (33x33)
	Report errors?

EP1SGX25DF1020C5N 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.

EP1SGX25DF1020C5N Payment Methods

EP1SGX25DF1020C5N Shipping Methods

If you have any question about EP1SGX25DF1020C5N, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com