

EP1SGX25DF672C6 Information


For Reference Only

Part Number [EP1SGX25DF672C6](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 455 I/O 672FBGA
Package 672-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.


EP1SGX25DF672C6 Specifications

Manufacturer Part Number	EP1SGX25DF672C6
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	672-BBGA, FCBGA
Series	Stratix? GX
Number of LABs/CLBs	2566
Number of Logic Elements/Cells	25660
Total RAM Bits	1944576
Number of I/O	455
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	672-BBGA, FCBGA
Supplier Device Package	672-FBGA (27x27)

[Report errors?](#)

EP1SGX25DF672C6 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.

EP1SGX25DF672C6 Payment Methods



EP1SGX25DF672C6 Shipping Methods



If you have any question about EP1SGX25DF672C6, please do not hesitate to contact us!

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