

EP4SGX180DF29C3

EP4SGX180DF29C3 Information

Part Number EP4SGX180DF29C3

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 372 I/O 780FBGA

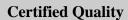
Package 780-BBGA, FCBGA

For the pricing/inventory/lead time, please contact

us

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





For Reference Only

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.









EP4SGX180DF29C3 Specifications

Manufacturer Part Number	EP4SGX180DF29C3
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	780-BBGA, FCBGA
Series	Stratix® IV GX
Number of LABs/CLBs	7030
Number of Logic Elements/Cells	175750
Total RAM Bits	13954048
Number of I/O	372
Number of Gates	-
Voltage - Supply	$0.87 \text{ V} \sim 0.93 \text{ V}$
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?

EP4SGX180DF29C3 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.

EP4SGX180DF29C3 Payment Methods



















EP4SGX180DF29C3 Shipping Methods













If you have any question about EP4SGX180DF29C3, please do not hesitate to contact us!

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