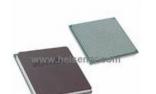


EP4SGX110DF29I3N

EP4SGX110DF29I3N Information



For Reference Only

Part Number EP4SGX110DF29I3N

Manufacturer Altera

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



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.









EP4SGX110DF29I3N Specifications

Manufacturer Part Number	EP4SGX110DF29I3N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	780-BBGA, FCBGA
Series	Stratix? IV GX
Number of LABs/CLBs	4224
Number of Logic Elements/Cells	105600
Total RAM Bits	9793536
Number of I/O	372
Number of Gates	-
Voltage - Supply	0.87 V ~ 0.93 V
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	780-BBGA, FCBGA
Supplier Device Package	780-FBGA (29x29)
	Report errors?

EP4SGX110DF29I3N 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.

EP4SGX110DF29I3N Payment Methods



















EP4SGX110DF29I3N Shipping Methods













If you have any question about EP4SGX110DF29I3N, please do not hesitate to contact us!

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