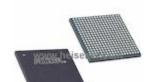


EP4CGX22CF19I7N

EP4CGX22CF19I7N Information



For Reference Only

Part Number EP4CGX22CF19I7N

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 150 I/O 324FBGA

Package 324-LBGA

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.









EP4CGX22CF19I7N Specifications

Manufacturer Part Number	EP4CGX22CF19I7N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	324-LBGA
Series	Cyclone? IV GX
Number of LABs/CLBs	1330
Number of Logic Elements/Cells	21280
Total RAM Bits	774144
Number of I/O	150
Number of Gates	-
Voltage - Supply	1.16 V ~ 1.24 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	324-LBGA
Supplier Device Package	324-FBGA (19x19)
	Report errors?

EP4CGX22CF19I7N 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.

EP4CGX22CF19I7N Payment Methods





















EP4CGX22CF19I7N Shipping Methods













If you have any question about EP4CGX22CF19I7N, please do not hesitate to contact us!

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