

EP4CGX15BN11I7N

EP4CGX15BN11I7N Information

Part Number EP4CGX15BN11I7N

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 72 I/O 148QFN

Package 148-WFQFN Dual Row Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

Certified Quality

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.









EP4CGX15BN11I7N Specifications

Manufacturer Part Number	EP4CGX15BN11I7N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	148-WFQFN Dual Row Exposed Pad
Series	Cyclone? IV GX
Number of LABs/CLBs	900
Number of Logic Elements/Cells	14400
Total RAM Bits	552960
Number of I/O	72
Number of Gates	-
Voltage - Supply	1.16 V ~ 1.24 V
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	148-WFQFN Dual Row Exposed Pad
Supplier Device Package	148-QFN (11x11)
	Report errors?

EP4CGX15BN11I7N 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.

EP4CGX15BN11I7N Payment Methods



















EP4CGX15BN11I7N Shipping Methods













If you have any question about EP4CGX15BN11I7N, please do not hesitate to contact us!

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