



# EPF8820QC160-4 Information

Part Number EPF8820QC160-4

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA **Package** 160-BQFP

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.









# **EPF8820QC160-4 Specifications**

Manufacturer Part Number	EPF8820QC160-4
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	160-BQFP
Series	FLEX 8000
Number of LABs/CLBs	84
Number of Logic Elements/Cells	672
Total RAM Bits	-
Number of I/O	120
Number of Gates	8000
Voltage - Supply	4.75 V ~ 5.25 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	160-BQFP
Supplier Device Package	160-PQFP (28x28)
	Report errors?

## EPF8820QC160-4 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.

## EPF8820QC160-4 Payment Methods

































If you have any question about EPF8820QC160-4, please do not hesitate to contact us!

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