



# EPF8452AQC160-4 Information

Part Number EPF8452AQC160-4

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

**Description** IC FPGA 120 I/O 160QFP

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



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.









# **EPF8452AQC160-4 Specifications**

Manufacturer Part Number	EPF8452AQC160-4
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	160-BQFP
Series	FLEX 8000
Number of LABs/CLBs	42
Number of Logic Elements/Cells	336
Total RAM Bits	-
Number of I/O	120
Number of Gates	4000
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?

## EPF8452AQC160-4 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.

## EPF8452AQC160-4 Payment Methods



















## **EPF8452AQC160-4 Shipping Methods**













If you have any question about EPF8452AQC160-4, please do not hesitate to contact us!

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