



#### EP2A40B724C9 Information

Heisener.com

For Reference Only

Part Number EP2A40B724C9

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 540 I/O 724BGA

Package 724-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.









## **EP2A40B724C9 Specifications**

Manufacturer Part Number	EP2A40B724C9	
Manufacturer	Altera	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	724-BBGA, FCBGA	
Series	APEX II	
Number of LABs/CLBs	3840	
Number of Logic Elements/Cells	38400	
Total RAM Bits	655360	
Number of I/O	540	
Number of Gates	3000000	
Voltage - Supply	1.425 V ~ 1.575 V	
Mounting Type	Surface Mount	
Operating Temperature	0°C ~ 85°C (TJ)	
Package / Case	724-BBGA, FCBGA	
Supplier Device Package	724-BGA (35x35)	
	1	Report errors?

#### EP2A40B724C9 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.

# EP2A40B724C9 Payment Methods





















## **EP2A40B724C9 Shipping Methods**













If you have any question about EP2A40B724C9, please do not hesitate to contact us!

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