

# EP20K100EQC208-1

# EP20K100EQC208-1 Information

AUTORA. www.helsener.com		Part Number Manufacturer Category Description Package	EP20K100EQC208-1 Altera Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA 151 I/O 208QFP 208-BQFP	
	For Reference Only	-	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote

E-mail: salesdept@heisener.com

## **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.



# EP20K100EQC208-1 Specifications

Manufacturer Part Number	EP20K100EQC208-1
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	208-BQFP
Series	APEX-20KE?
Number of LABs/CLBs	416
Number of Logic Elements/Cells	4160
Total RAM Bits	53248
Number of I/O	151
Number of Gates	263000
Voltage - Supply	1.71 V ~ 1.89 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	208-BQFP
Supplier Device Package	208-QFP (28x28)
	Report errors?

#### EP20K100EQC208-1 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

#### EP20K100EQC208-1 Payment Methods



### EP20K100EQC208-1 Shipping Methods



If you have any question about EP20K100EQC208-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com