

EP1K50QC208-1

EP1K50QC208-1 Information

AUTERA. www.heisener.com	Manufacturer Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	
	Description	IC FPGA 147 I/O 208QFP	
	Package	208-BFQFP	
For Reference Only		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.



EP1K50QC208-1 Specifications

Manufacturer Part Number	EP1K50QC208-1
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	208-BFQFP
Series	ACEX-1K®
Number of LABs/CLBs	360
Number of Logic Elements/Cells	2880
Total RAM Bits	40960
Number of I/O	147
Number of Gates	199000
Voltage - Supply	2.375 V ~ 2.625 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	208-BFQFP
Supplier Device Package	208-PQFP (28x28)
	Report errors?

EP1K50QC208-1 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.

EP1K50QC208-1 Payment Methods



EP1K50QC208-1 Shipping Methods



If you have any question about EP1K50QC208-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com