EP4S100G3F45I2 Information

For Reference Only

Part Number	EP4S100G3F45I2
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 781 I/O 1932FBGA
Package	1932-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.

EP4S100G3F45I2 Specifications

Manufacturer Part Number	EP4S100G3F45I2
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1932-BBGA, FCBGA
Series	STRATIX? IV GT
Number of LABs/CLBs	11648
Number of Logic Elements/Cells	291200
Total RAM Bits	17661952
Number of I/O	781
Number of Gates	-
Voltage - Supply	0.92 V ~ 0.98 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 100°C (TJ)
Package / Case	1932-BBGA, FCBGA
Supplier Device Package	1932-FBGA (45x45)
	Report errors?

EP4S100G3F45I2 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.

EP4S100G3F45I2 Payment Methods

EP4S100G3F45I2 Shipping Methods

If you have any question about EP4S100G3F45I2, please do not hesitate to contact us!
Website: https://www.heisener.com
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