EP4SE820H35I3 Information

For Reference Only

Part Number	EP4SE820H35I3
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 744 I/O 1152HBGA
Package	1152-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.

EP4SE820H35I3 Specifications

Manufacturer Part Number	EP4SE820H35I3
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1152-BBGA, FCBGA
Series	STRATIX® IV E
Number of LABs/CLBs	32522
Number of Logic Elements/Cells	813050
Total RAM Bits	34093056
Number of I/O	744
Number of Gates	-
Voltage - Supply	0.87 V ~ 0.93 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1152-BBGA, FCBGA
Supplier Device Package	1152-HBGA, FC (42.5x42.5)
	Report errors?

EP4SE820H35I3 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.

EP4SE820H35I3 Payment Methods

EP4SE820H35I3 Shipping Methods

If you have any question about EP4SE820H35I3, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com