

# EP4SE820H35C4

# EP4SE820H35C4 Information

www.bentemer.tom	Manufacturer Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	
	Description	IC FPGA 744 I/O 1152HBGA	
	Package	1152-BBGA, FCBGA	同語学般
For Reference Only		For the pricing/inventory/lead time, please contact	
		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.



# EP4SE820H35C4 Specifications

Manufacturer Part Number	EP4SE820H35C4
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	0°C ~ 85°C (TJ)
Package / Case	1152-BBGA, FCBGA
Supplier Device Package	1152-HBGA, FC (42.5x42.5)
	Report errors?

#### EP4SE820H35C4 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.

### EP4SE820H35C4 Payment Methods



# EP4SE820H35C4 Shipping Methods



If you have any question about EP4SE820H35C4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com