

# EP4SGX70DF29C4G

#### EP4SGX70DF29C4G Information

Heisener.com	Part Number Manufacturer Category Description Package	EP4SGX70DF29C4G Intel Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA 372 I/O 780FBGA 780-BBGA, FCBGA	
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.



## EP4SGX70DF29C4G Specifications

Manufacturer Part Number	EP4SGX70DF29C4G
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	780-BBGA, FCBGA
Series	Stratix® IV GX
Number of LABs/CLBs	2904
Number of Logic Elements/Cells	72600
Total RAM Bits	7564880
Number of I/O	372
Number of Gates	-
Voltage - Supply	$0.87V \sim 0.93V$
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	780-BBGA, FCBGA
Supplier Device Package	780-FBGA (29x29)
	Report errors?

#### EP4SGX70DF29C4G 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.

#### EP4SGX70DF29C4G Payment Methods





If you have any question about EP4SGX70DF29C4G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com