

# 10AT090S1F45E1SG

### 10AT090S1F45E1SG Information

Heisener.com

For Reference Only

Part Number 10AT090S1F45E1SG

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** 1932-PIN FBGA **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.









## 10AT090S1F45E1SG Specifications

Manufacturer Part Number	10AT090S1F45E1SG
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1932-BBGA, FCBGA
Series	Arria 10 GT
Number of LABs/CLBs	339620
Number of Logic Elements/Cells	900000
Total RAM Bits	59234304
Number of I/O	624
Number of Gates	-
Voltage - Supply	0.87 V ~ 0.93 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	1932-BBGA, FCBGA
Supplier Device Package	1932-FBGA, FC (45x45)
	Report errors?

#### 10AT090S1F45E1SG 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.

### 10AT090S1F45E1SG Payment Methods



















## 10AT090S1F45E1SG Shipping Methods













If you have any question about 10AT090S1F45E1SG, please do not hesitate to contact us!

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