

# 10AT115U4F45E3SGES

#### 10AT115U4F45E3SGES Information

Heisener.com	Part Number Manufacturer Category Description Package	10AT115U4F45E3SGES Intel Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA 624 I/O 1932FCBGA 1932-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.



## 10AT115U4F45E3SGES Specifications

Manufacturer Part Number	10AT115U4F45E3SGES
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1932-BBGA, FCBGA
Series	Arria 10 GT
Number of LABs/CLBs	427200
Number of Logic Elements/Cells	1150000
Total RAM Bits	68857856
Number of I/O	624
Number of Gates	-
Voltage - Supply	0.87 V ~ 0.93 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}C \sim 100^{\circ}C (TJ)$
Package / Case	1932-BBGA, FCBGA
Supplier Device Package	1932-FBGA, FC (45x45)
	Report errors?

#### 10AT115U4F45E3SGES 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.

# 10AT115U4F45E3SGES Payment Methods





If you have any question about 10AT115U4F45E3SGES, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com