

# 5SGXEB6R2F43C2L

#### 5SGXEB6R2F43C2L Information



For Reference Only

Part Number 5SGXEB6R2F43C2L

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

**Description** IC FPGA 600 I/O 1760FBGA

Package 1760-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.









# 5SGXEB6R2F43C2L Specifications

Manufacturer Part Number	5SGXEB6R2F43C2L
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1760-BBGA, FCBGA
Series	Stratix? V GX
Number of LABs/CLBs	225400
Number of Logic Elements/Cells	597000
Total RAM Bits	61688832
Number of I/O	600
Number of Gates	-
Voltage - Supply	$0.82 \text{ V} \sim 0.88 \text{ V}$
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1760-BBGA, FCBGA
Supplier Device Package	1760-FCBGA (42.5x42.5)
	Report errors?

#### 5SGXEB6R2F43C2L 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.

### **5SGXEB6R2F43C2L Payment Methods**



















### 5SGXEB6R2F43C2L Shipping Methods













If you have any question about 5SGXEB6R2F43C2L, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com