



## XCS20-4TQ144C Information

Part Number XCS20-4TQ144C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

**Description** IC FPGA 113 I/O 144TQFP

Package 144-LQFP

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **Certified Quality**

For Reference Only

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.









## **XCS20-4TQ144C Specifications**

Manufacturer Part Number	XCS20-4TQ144C	
Manufacturer	Xilinx Inc.	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	144-LQFP	
Series	Spartan?	
Number of LABs/CLBs	400	
Number of Logic Elements/Cells	950	
Total RAM Bits	12800	
Number of I/O	113	
Number of Gates	20000	
Voltage - Supply	4.75 V ~ 5.25 V	
Mounting Type	Surface Mount	
Operating Temperature	0°C ~ 85°C (TJ)	
Package / Case	144-LQFP	
Supplier Device Package	144-TQFP (20x20)	
	Report errors?	

### **XCS20-4TQ144C 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.

### **XCS20-4TQ144C Payment Methods**



















### **XCS20-4TQ144C Shipping Methods**













If you have any question about XCS20-4TQ144C, please do not hesitate to contact us!

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