XCS20XL-4CS144C

XCS20XL-4CS144C Information

For Reference Only

Part Number	XCS20XL-4CS144C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 113 I/O 144CSBGA
Package	144-TFBGA, CSPBGA

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.

XCS20XL-4CS144C Specifications

Manufacturer Part Number	XCS20XL-4CS144C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	144-TFBGA, CSPBGA
Series	Spartan?-XL
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	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	144-TFBGA, CSPBGA
Supplier Device Package	144-LCSBGA (12x12)
	Report errors?

XCS20XL-4CS144C 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.

XCS20XL-4CS144C Payment Methods

XCS20XL-4CS144C Shipping Methods

If you have any question about XCS20XL-4CS144C, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com