XC3S100E-5TQ144C Information

Part Number	XC3S100E-5TQ144C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 108 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

For Reference Only

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.

XC3S100E-5TQ144C Specifications

Manufacturer Part Number	XC3S100E-5TQ144C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	144-LQFP
Series	Spartan?-3E
Number of LABs/CLBs	240
Number of Logic Elements/Cells	2160
Total RAM Bits	73728
Number of I/O	108
Number of Gates	100000
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	144-LQFP
Supplier Device Package	144-TQFP (20x20)
	Report errors?

XC3S100E-5TQ144C 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.

XC3S100E-5TQ144C Payment Methods

XC3S100E-5TQ144C Shipping Methods

If you have any question about XC3S100E-5TQ144C, please do not hesitate to contact us!

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