

XC3S100E-5TQG144C

XC3S100E-5TQG144C Information

Part Number XC3S100E-5TQG144C

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



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.









XC3S100E-5TQG144C Specifications

Manufacturer Part Number	XC3S100E-5TQG144C
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	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	144-LQFP
Supplier Device Package	144-TQFP (20x20)
	Report errors?

XC3S100E-5TQG144C 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-5TQG144C Payment Methods









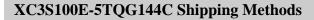
























If you have any question about XC3S100E-5TQG144C, please do not hesitate to contact us!

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