



XA3S100E-4TQG144Q Information

Part Number XA3S100E-4TQG144Q

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.









XA3S100E-4TQG144Q Specifications

Manufacturer Part Number	XA3S100E-4TQG144Q	
Manufacturer	Xilinx Inc.	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	144-LQFP	
Series	Automotive, AEC-Q100, Spartan?-3E XA	
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	-40°C ~ 125°C (TJ)	
Package / Case	144-LQFP	
Supplier Device Package	144-TQFP (20x20)	
		Report errors?

XA3S100E-4TQG144Q 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.

XA3S100E-4TQG144Q Payment Methods





















XA3S100E-4TQG144Q Shipping Methods













If you have any question about XA3S100E-4TQG144Q, please do not hesitate to contact us!

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