



# XA7S25-1CSGA225Q Information



For Reference Only

Part Number XA7S25-1CSGA225Q

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

DescriptionXA7S25-1CSGA225QPackage225-LFBGA, 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.









## XA7S25-1CSGA225Q Specifications

Manufacturer Part Number	XA7S25-1CSGA225Q	
Manufacturer	Xilinx Inc.	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	225-LFBGA, CSPBGA	
Series	Automotive, AEC-Q100, Spartan®-7 XA	
Number of LABs/CLBs	1825	
Number of Logic Elements/Cells	23360	
Total RAM Bits	1658880	
Number of I/O	150	
Number of Gates	-	
Voltage - Supply	0.95 V ~ 1.05 V	
Mounting Type	Surface Mount	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	225-LFBGA, CSPBGA	
Supplier Device Package	225-CSPBGA (13x13)	
		Report errors?

## XA7S25-1CSGA225Q 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.

## XA7S25-1CSGA225Q Payment Methods



















## XA7S25-1CSGA225Q Shipping Methods













If you have any question about XA7S25-1CSGA225Q, please do not hesitate to contact us!

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