

XA7A100T-1CSG324I Information


For Reference Only

Part Number [XA7A100T-1CSG324I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 285 I/O 324BGA
Package 324-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.


XA7A100T-1CSG324I Specifications

Manufacturer Part Number	XA7A100T-1CSG324I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	324-LFBGA, CSPBGA
Series	Automotive, AEC-Q100, Artix-7 XA
Number of LABs/CLBs	7925
Number of Logic Elements/Cells	101440
Total RAM Bits	4976640
Number of I/O	210
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	324-LFBGA, CSPBGA
Supplier Device Package	324-CSPBGA (15x15)

[Report errors?](#)

XA7A100T-1CSG324I 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.

XA7A100T-1CSG324I Payment Methods



XA7A100T-1CSG324I Shipping Methods



If you have any question about XA7A100T-1CSG324I, please do not hesitate to contact us!

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