

XA7A15T-1CPG236Q Information


For Reference Only

Part Number [XA7A15T-1CPG236Q](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 106 I/O 236BGA
Package 238-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.


XA7A15T-1CPG236Q Specifications

Manufacturer Part Number	XA7A15T-1CPG236Q
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	238-LFBGA, CSPBGA
Series	Automotive, AEC-Q100, Artix-7 XA
Number of LABs/CLBs	1300
Number of Logic Elements/Cells	16640
Total RAM Bits	921600
Number of I/O	106
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	238-LFBGA, CSPBGA
Supplier Device Package	236-CSBGA (10x10)

[Report errors?](#)

XA7A15T-1CPG236Q 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.

XA7A15T-1CPG236Q Payment Methods



XA7A15T-1CPG236Q Shipping Methods



If you have any question about XA7A15T-1CPG236Q, please do not hesitate to contact us!

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