XC7A12T-1CPG236I Information
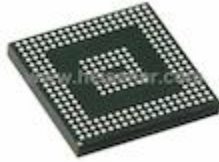
Part Number	XC7A12T-1CPG236I	
Manufacturer	Xilinx Inc.	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Description	IC FPGA ARTIX7 106 I/O CPBGA	
Package	238-LFBGA, CSPBGA	

For Reference Only

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.

XC7A12T-1CPG236I Specifications

Manufacturer Part Number	XC7A12T-1CPG236I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	238-LFBGA, CSPBGA
Series	Artix-7
Number of LABs/CLBs	1000
Number of Logic Elements/Cells	12800
Total RAM Bits	737280
Number of I/O	106
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	238-LFBGA, CSPBGA
Supplier Device Package	236-CSBGA (10x10)

Report errors?

XC7A12T-1CPG236I 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.

XC7A12T-1CPG236I Payment Methods

XC7A12T-1CPG236I Shipping Methods

If you have any question about XC7A12T-1CPG236I, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com