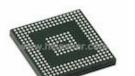




XC7A12T-3CPG236E Information



For Reference Only

Part Number XC7A12T-3CPG236E

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 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-3CPG236E Specifications

Manufacturer Part Number	XC7A12T-3CPG236E
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	$0^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	238-LFBGA, CSPBGA
Supplier Device Package	236-CSBGA (10x10)
	Report errors?

XC7A12T-3CPG236E 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-3CPG236E Payment Methods



















XC7A12T-3CPG236E Shipping Methods













If you have any question about XC7A12T-3CPG236E, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com