XC7S6-1FTGB196I Information
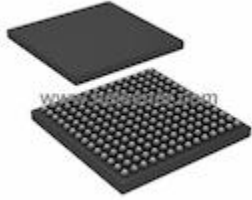
For Reference Only

Part Number	XC7S6-1FTGB196I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	XC7S6-1FTGB196I
Package	196-LBGA, 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.

XC7S6-1FTGB196I Specifications

Manufacturer Part Number	XC7S6-1FTGB196I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	196-LBGA, CSPBGA
Series	Spartan®-7
Number of LABs/CLBs	-
Number of Logic Elements/Cells	6000
Total RAM Bits	184320
Number of I/O	100
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	196-LBGA, CSPBGA
Supplier Device Package	196-CSBGA (15x15)

Report errors?

XC7S6-1FTGB196I 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.

XC7S6-1FTGB196I Payment Methods

XC7S6-1FTGB196I Shipping Methods

If you have any question about XC7S6-1FTGB196I, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com