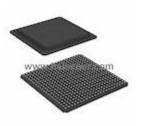


## XC7S100-2FGGA484C

## XC7S100-2FGGA484C Information



For Reference Only

Part Number XC7S100-2FGGA484C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** XC7S100-2FGGA484C **Package** 484-BBGA, FCBGA

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.









## XC7S100-2FGGA484C Specifications

Manufacturer Part Number	XC7S100-2FGGA484C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	484-BBGA, FCBGA
Series	Spartan®-7
Number of LABs/CLBs	8000
Number of Logic Elements/Cells	102400
Total RAM Bits	4423680
Number of I/O	338
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	484-BBGA, FCBGA
Supplier Device Package	484-FCBGA (23x23)
	Report errors?

### XC7S100-2FGGA484C 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.

### XC7S100-2FGGA484C Payment Methods



















## XC7S100-2FGGA484C Shipping Methods













If you have any question about XC7S100-2FGGA484C, please do not hesitate to contact us!

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