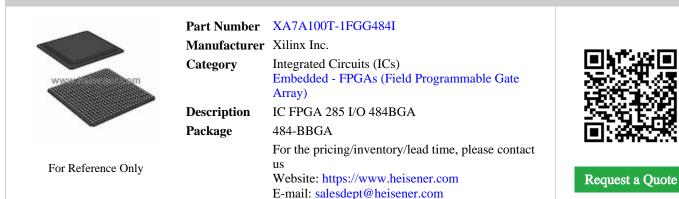


# XA7A100T-1FGG484I

# XA7A100T-1FGG484I Information



### **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.



# XA7A100T-1FGG484I Specifications

Manufacturer Part Number	XA7A100T-1FGG484I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	484-BBGA
Series	Automotive, AEC-Q100, Artix-7 XA
Number of LABs/CLBs	7925
Number of Logic Elements/Cells	101440
Total RAM Bits	4976640
Number of I/O	285
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	484-BBGA
Supplier Device Package	484-FBGA (23x23)
	Report errors?

#### XA7A100T-1FGG484I 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.

#### XA7A100T-1FGG484I Payment Methods



If you have any question about XA7A100T-1FGG484I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com