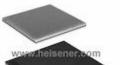


# XCKU040-L1FFVA1156I

## XCKU040-L1FFVA1156I Information



For Reference Only

Part Number XCKU040-L1FFVA1156I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

**Description** IC FPGA 520 I/O 1156FCBGA

Package 1156-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.









# **XCKU040-L1FFVA1156I Specifications**

Manufacturer Part Number	XCKU040-L1FFVA1156I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1156-BBGA, FCBGA
Series	Kintex? UltraScale?
Number of LABs/CLBs	30300
Number of Logic Elements/Cells	530250
Total RAM Bits	21606000
Number of I/O	520
Number of Gates	-
Voltage - Supply	0.880 V ~ 0.920 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1156-BBGA, FCBGA
Supplier Device Package	1156-FCBGA (35x35)
	Report errors?

### XCKU040-L1FFVA1156I Guarantees



### **Ouality 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.

### XCKU040-L1FFVA1156I Payment Methods



















## XCKU040-L1FFVA1156I Shipping Methods













If you have any question about XCKU040-L1FFVA1156I, please do not hesitate to contact us!

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