



XC4005E-2PQ160I Information

Heisener.com

For Reference Only

Part Number XC4005E-2PQ160I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 112 I/O 160QFP

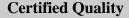
Package 160-BQFP

For the pricing/inventory/lead time, please contact

us

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





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.









XC4005E-2PQ160I Specifications

Manufacturer Part Number	XC4005E-2PQ160I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	160-BQFP
Series	XC4000E/X
Number of LABs/CLBs	196
Number of Logic Elements/Cells	466
Total RAM Bits	6272
Number of I/O	112
Number of Gates	5000
Voltage - Supply	4.5 V ~ 5.5 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	160-BQFP
Supplier Device Package	160-PQFP (28x28)
	Report errors?

XC4005E-2PQ160I 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.

XC4005E-2PQ160I Payment Methods



















XC4005E-2PQ160I Shipping Methods













If you have any question about XC4005E-2PQ160I, please do not hesitate to contact us!

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