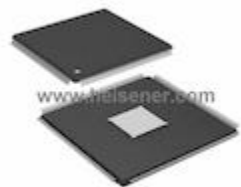


XC4020XL-2HT176C Information


For Reference Only

Part Number [XC4020XL-2HT176C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 145 I/O 176HTQFP
Package 176-LQFP Exposed Pad
 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.


XC4020XL-2HT176C Specifications

Manufacturer Part Number	XC4020XL-2HT176C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	176-LQFP Exposed Pad
Series	XC4000E/X
Number of LABs/CLBs	784
Number of Logic Elements/Cells	1862
Total RAM Bits	25088
Number of I/O	145
Number of Gates	20000
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	176-LQFP Exposed Pad
Supplier Device Package	176-TQFP (24x24)

[Report errors?](#)

XC4020XL-2HT176C 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.

XC4020XL-2HT176C Payment Methods



XC4020XL-2HT176C Shipping Methods



If you have any question about XC4020XL-2HT176C, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com