XC4005XL-3VQ100I

XC4005XL-3VQ100I Information

For Reference Only

Part Number	XC4005XL-3VQ100I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 77 I/O 100VQFP
Package	100-TQFP

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.

XC4005XL-3VQ100I Specifications

Manufacturer Part Number	XC4005XL-3VQ100I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	100-TQFP
Series	XC4000E/X
Number of LABs/CLBs	196
Number of Logic Elements/Cells	466
Total RAM Bits	6272
Number of I/O	77
Number of Gates	5000
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	100-TQFP
Supplier Device Package	100-VQFP (14x14)
	Report errors?

XC4005XL-3VQ100I 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.

XC4005XL-3VQ100I Payment Methods

XC4005XL-3VQ100I Shipping Methods

If you have any question about XC4005XL-3VQ100I, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com