

XC4010XL-1TQ144I Information


For Reference Only

Part Number [XC4010XL-1TQ144I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 113 I/O 144TQFP
Package 144-LQFP
 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.


XC4010XL-1TQ144I Specifications

| | |
|--------------------------------|---|
| Manufacturer Part Number | XC4010XL-1TQ144I |
| Manufacturer | Xilinx Inc. |
| Category | Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 144-LQFP |
| Series | XC4000E/X |
| Number of LABs/CLBs | 400 |
| Number of Logic Elements/Cells | 950 |
| Total RAM Bits | 12800 |
| Number of I/O | 113 |
| Number of Gates | 10000 |
| Voltage - Supply | 3 V ~ 3.6 V |
| Mounting Type | Surface Mount |
| Operating Temperature | -40°C ~ 100°C (TJ) |
| Package / Case | 144-LQFP |
| Supplier Device Package | 144-TQFP (20x20) |

[Report errors?](#)

XC4010XL-1TQ144I 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.

XC4010XL-1TQ144I Payment Methods



XC4010XL-1TQ144I Shipping Methods



If you have any question about XC4010XL-1TQ144I, please do not hesitate to contact us!

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