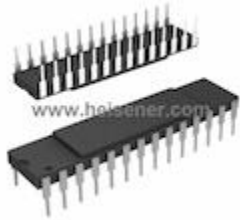


**5962-9957401QXA Information**


For Reference Only

**Part Number** [5962-9957401QXA](#)  
**Manufacturer** Xilinx Inc.  
**Category** Integrated Circuits (ICs)  
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)  
**Description** IC FPGA 2.5V HIREL VIRTEX 1000  
**Package** 28-DIP (0.300", 7.62mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**5962-9957401QXA Specifications**

Manufacturer Part Number	<a href="#">5962-9957401QXA</a>
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) <a href="#">Embedded - FPGAs (Field Programmable Gate Array)</a>
Package	28-DIP (0.300", 7.62mm)
Series	Virtex? QPro?
Number of LABs/CLBs	6144
Number of Logic Elements/Cells	27648
Total RAM Bits	131072
Number of I/O	404
Number of Gates	1124022
Voltage - Supply	2.375 V ~ 2.625 V
Mounting Type	Through Hole
Operating Temperature	-55°C ~ 125°C (TJ)
Package / Case	28-DIP (0.300", 7.62mm)
Supplier Device Package	28-DIP

[Report errors?](#)

## 5962-9957401QXA 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.

## 5962-9957401QXA Payment Methods



## 5962-9957401QXA Shipping Methods



If you have any question about 5962-9957401QXA, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)