

**5962-9958602QXC Information**


For Reference Only

**Part Number** [5962-9958602QXC](#)  
**Manufacturer** Microsemi Corporation  
**Category** Integrated Circuits (ICs)  
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)  
**Description** IC FPGA SX 48K GATES 256-CQFP  
**Package** 256-BFCQFP Exposed Pad and Tie Bar  
 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.


**5962-9958602QXC Specifications**

Manufacturer Part Number	<a href="#">5962-9958602QXC</a>
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) <a href="#">Embedded - FPGAs (Field Programmable Gate Array)</a>
Package	256-BFCQFP Exposed Pad and Tie Bar
Series	SX
Number of LABs/CLBs	2880
Number of Logic Elements/Cells	-
Total RAM Bits	-
Number of I/O	203
Number of Gates	48000
Voltage - Supply	3 V ~ 3.6 V, 4.75 V ~ 5.25 V
Mounting Type	-
Operating Temperature	-55°C ~ 125°C (TJ)
Package / Case	256-BFCQFP Exposed Pad and Tie Bar
Supplier Device Package	256-CQFP (75x75)

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## 5962-9958602QXC 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.

## 5962-9958602QXC Payment Methods



## 5962-9958602QXC Shipping Methods



If you have any question about 5962-9958602QXC, please do not hesitate to contact us!

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