

**PCF8883US/7EA/1Y Information**


For Reference Only

**Part Number** [PCF8883US/7EA/1Y](#)  
**Manufacturer** NXP  
**Category** Sensors, Transducers  
[Capacitive Touch Sensors, Proximity Sensor ICs](#)  
**Description** IC PROXIMITY SWITCH UNCASED  
**Package** 8-UFBGA, WLCSP  
 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.


**PCF8883US/7EA/1Y Specifications**

Manufacturer Part Number	<a href="#">PCF8883US/7EA/1Y</a>
Manufacturer	NXP
Category	Sensors, Transducers <a href="#">Capacitive Touch Sensors, Proximity Sensor ICs</a>
Package	8-UFBGA, WLCSP
Series	-
Type	Buttons
Proximity Detection	Yes
Number of Inputs	1
LED Driver Channels	-
Interface	Open Drain
Resolution	14 b
Voltage - Supply	3 V ~ 9 V
Current - Supply	3µA
Operating Temperature	-40°C ~ 85°C
Package / Case	8-UFBGA, WLCSP
Supplier Device Package	8-WLCSP (1.16x0.86)

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## PCF8883US/7EA/1Y 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.

## PCF8883US/7EA/1Y Payment Methods



## PCF8883US/7EA/1Y Shipping Methods



If you have any question about PCF8883US/7EA/1Y, please do not hesitate to contact us!

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

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