

**MPXV53GC7U Information**


For Reference Only

**Part Number** [MPXV53GC7U](#)  
**Manufacturer** NXP  
**Category** Sensors, Transducers  
[Pressure Sensors, Transducers](#)  
**Description** PRESSURE SENSOR 7PSI 8DIP  
**Package** 8-DIP (0.550", 13.97mm), Top Port  
 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.


**MPXV53GC7U Specifications**

Manufacturer Part Number	<a href="#">MPXV53GC7U</a>
Manufacturer	NXP
Category	Sensors, Transducers <a href="#">Pressure Sensors, Transducers</a>
Package	8-DIP (0.550", 13.97mm), Top Port
Series	MPXV53G
Pressure Type	Vented Gauge
Operating Pressure	7.25 PSI (50 kPa)
Output Type	Wheatstone Bridge
Output	0 mV ~ 60 mV (3V)
Accuracy	-0.6% ~ 0.4%
Voltage - Supply	3 V ~ 6 V
Port Size	Male - 0.13" (3.17mm) Tube
Port Style	Barbless
Features	-
Termination Style	PCB
Maximum Pressure	25.38 PSI (175 kPa)
Operating Temperature	-40°C ~ 125°C
Package / Case	8-DIP (0.550", 13.97mm), Top Port
Supplier Device Package	8-DIP

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## MPXV53GC7U 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.

## MPXV53GC7U Payment Methods



## MPXV53GC7U Shipping Methods



If you have any question about MPXV53GC7U, please do not hesitate to contact us!

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

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