

**MPXV2102GP Information**


For Reference Only

**Part Number** [MPXV2102GP](#)  
**Manufacturer** NXP  
**Category** Sensors, Transducers  
[Pressure Sensors, Transducers](#)  
**Description** SENSOR GAUGE PRESS 14.5PSI MAX  
**Package** 8-SMD, Gull Wing, Side 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.


**MPXV2102GP Specifications**

|                                |   |
|--------------------------------|---|
| Manufacturer Part Number       | <a href="#">MPXV2102GP</a>  |
| Manufacturer                   | NXP   |
| Category                       | Sensors, Transducers<br><a href="#">Pressure Sensors, Transducers</a> |
| Package                        | 8-SMD, Gull Wing, Side Port   |
| Series                         | MPXV2102  |
| Pressure Type                  | Vented Gauge  |
| Operating Pressure             | 14.5 PSI (100 kPa)  |
| Output Type                    | Wheatstone Bridge   |
| Output                         | 0 mV ~ 40 mV (10V)  |
| Accuracy                       | -   |
| Voltage - Supply               | 10 V ~ 16 V   |
| Port Size                      | Male - 0.13" (3.17mm) Tube  |
| Port Style                     | Barbed  |
| Features                       | Temperature Compensated   |
| Termination Style              | PCB   |
| Maximum Pressure               | 58.02 PSI (400 kPa)   |
| Operating Temperature          | -40°C ~ 125°C   |
| Package / Case                 | 8-SMD, Gull Wing, Side Port   |
| Supplier Device Package        | 8-SOP   |
| <a href="#">Report errors?</a> |   |

## MPXV2102GP 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.

## MPXV2102GP Payment Methods



## MPXV2102GP Shipping Methods



If you have any question about MPXV2102GP, please do not hesitate to contact us!

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

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