

**MPX5100DP Information**


For Reference Only

**Part Number** [MPX5100DP](#)  
**Manufacturer** NXP  
**Category** Sensors, Transducers  
[Pressure Sensors, Transducers](#)  
**Description** IC SENSOR PRESS 14.5 PSI MAX  
**Package** 6-SIP Module  
 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.


**MPX5100DP Specifications**

Manufacturer Part Number	<a href="#">MPX5100DP</a>
Manufacturer	NXP
Category	Sensors, Transducers <a href="#">Pressure Sensors, Transducers</a>
Package	6-SIP Module
Series	MPX5100
Pressure Type	Differential
Operating Pressure	14.5 PSI (100 kPa)
Output Type	Analog Voltage
Output	0.2 V ~ 4.7 V
Accuracy	±2.5%
Voltage - Supply	4.75 V ~ 5.25 V
Port Size	Male - 0.19" (4.93mm) Tube, Dual
Port Style	Barbed
Features	Temperature Compensated
Termination Style	PCB
Maximum Pressure	58.02 PSI (400 kPa)
Operating Temperature	-40°C ~ 125°C
Package / Case	6-SIP Module
Supplier Device Package	-

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## MPX5100DP 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.

## MPX5100DP Payment Methods



## MPX5100DP Shipping Methods



If you have any question about MPX5100DP, please do not hesitate to contact us!

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