

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


[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	MPX5100DP
Manufacturer	NXP
Category	Sensors, Transducers Pressure Sensors, Transducers
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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