

**SDP800-500PA Information**


For Reference Only

**Part Number** [SDP800-500PA](#)  
**Manufacturer** Sensirion AG  
**Category** Sensors, Transducers  
[Pressure Sensors, Transducers](#)  
**Description** SENSOR PRESSURE DIFF  
**Package** 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.


**SDP800-500PA Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">SDP800-500PA</a>  |
| Manufacturer             | Sensirion AG  |
| Category                 | Sensors, Transducers<br><a href="#">Pressure Sensors, Transducers</a> |
| Package                  | Module  |
| Series                   | SDP800  |
| Pressure Type            | Differential  |
| Operating Pressure       | 0.07 PSI (0.5 kPa)  |
| Output Type              | I2C   |
| Output                   | 16 b  |
| Accuracy                 | ±3%   |
| Voltage - Supply         | 3 V ~ 5.5 V   |
| Port Size                | Male - 0.2" (5.2mm) Tube, Dual  |
| Port Style               | Barbless  |
| Features                 | Temperature Compensated   |
| Termination Style        | -   |
| Maximum Pressure         | 14.5 PSI (100 kPa)  |
| Operating Temperature    | -20°C ~ 85°C  |
| Package / Case           | Module  |
| Supplier Device Package  | -   |

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## SDP800-500PA 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.

## SDP800-500PA Payment Methods



## SDP800-500PA Shipping Methods



If you have any question about SDP800-500PA, please do not hesitate to contact us!

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