

## SCP1000-D01 Information



For Reference Only

**Part Number** [SCP1000-D01](#)  
**Manufacturer** Murata  
**Category** Sensors, Transducers  
[Pressure Sensors, Transducers](#)  
**Description** SENSOR 30-120KPA SPI  
**Package** 18-SMD 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.



## SCP1000-D01 Specifications

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">SCP1000-D01</a>   |
| Manufacturer             | Murata  |
| Category                 | Sensors, Transducers<br><a href="#">Pressure Sensors, Transducers</a> |
| Package                  | 18-SMD Module   |
| Series                   | SCP1000   |
| Pressure Type            | Absolute  |
| Operating Pressure       | 4.35 PSI ~ 17.4 PSI (30 kPa ~ 120 kPa)                                |
| Output Type              | SPI   |
| Output                   | 16 b  |
| Accuracy                 | ±0.029 PSI (±0.2 kPa)   |
| Voltage - Supply         | 2.4 V ~ 3.3 V   |
| Port Size                | -   |
| Port Style               | No Port   |
| Features                 | Standby Mode  |
| Termination Style        | Surface Mount   |
| Maximum Pressure         | 290.08 PSI (2000 kPa)   |
| Operating Temperature    | -20°C ~ 70°C  |
| Package / Case           | 18-SMD Module   |
| Supplier Device Package  | -   |

[Report errors?](#)

## SCP1000-D01 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.

## SCP1000-D01 Payment Methods



## SCP1000-D01 Shipping Methods



If you have any question about SCP1000-D01, please do not hesitate to contact us!

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

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