

**5525DSO-DB001DS Information**


For Reference Only

**Part Number** [5525DSO-DB001DS](#)  
**Manufacturer** TE Connectivity Measurement Specialties  
**Category** Sensors, Transducers  
[Pressure Sensors, Transducers](#)  
**Description** SENSOR PRES 1PSI DIFF SMD  
**Package** 14-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.


**5525DSO-DB001DS Specifications**

Manufacturer Part Number	<a href="#">5525DSO-DB001DS</a>
Manufacturer	TE Connectivity Measurement Specialties
Category	Sensors, Transducers <a href="#">Pressure Sensors, Transducers</a>
Package	14-SMD Module
Series	MS5525DSO
Pressure Type	Differential
Operating Pressure	1 PSI (6.89 kPa)
Output Type	I2C, SPI
Output	24 b
Accuracy	±0.25%
Voltage - Supply	1.8 V ~ 3.6 V
Port Size	Male - 0.12" (3mm) Tube, Dual
Port Style	Barbed
Features	Temperature Compensated
Termination Style	Gull Wing
Maximum Pressure	20 PSI (137.9 kPa)
Operating Temperature	-40°C ~ 125°C
Package / Case	14-SMD Module
Supplier Device Package	14-SMD Module
<a href="#">Report errors?</a>	

## 5525DSO-DB001DS 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.

## 5525DSO-DB001DS Payment Methods



## 5525DSO-DB001DS Shipping Methods



If you have any question about 5525DSO-DB001DS, please do not hesitate to contact us!

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