

2SMPB-01-01 Information


For Reference Only

Part Number [2SMPB-01-01](#)
Manufacturer Omron Electronics Inc-EMC Div
Category Sensors, Transducers
[Pressure Sensors, Transducers](#)
Description ABSOLUTE PRESSURE SNSR 30-110KPA
Package 8-VQFN
 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.


2SMPB-01-01 Specifications

Manufacturer Part Number	2SMPB-01-01
Manufacturer	Omron Electronics Inc-EMC Div
Category	Sensors, Transducers Pressure Sensors, Transducers
Package	8-VQFN
Series	-
Pressure Type	Absolute
Operating Pressure	4.35 PSI ~ 15.95 PSI (30 kPa ~ 110 kPa)
Output Type	I2C
Output	24 b
Accuracy	±0.011 PSI (±0.075 kPa)
Voltage - Supply	2.25 V ~ 3.6 V
Port Size	-
Port Style	No Port
Features	Temperature Compensated
Termination Style	Solder Pad
Maximum Pressure	23.21 PSI (160 kPa)
Operating Temperature	-40°C ~ 85°C
Package / Case	8-VQFN
Supplier Device Package	8-QFN (3.8x3.8)

[Report errors?](#)

2SMPB-01-01 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.

2SMPB-01-01 Payment Methods



2SMPB-01-01 Shipping Methods



If you have any question about 2SMPB-01-01, please do not hesitate to contact us!

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