

BMP280 Information


For Reference Only

Part Number [BMP280](#)
Manufacturer Bosch Sensortec
Category Sensors, Transducers
[Pressure Sensors, Transducers](#)
Description SENSOR PRESSURE ABS
Package 8-SMD
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


BMP280 Specifications

| | |
|--------------------------|-----------------------------------------------------------------------|
| Manufacturer Part Number | BMP280 |
| Manufacturer | Bosch Sensortec |
| Category | Sensors, Transducers Pressure Sensors, Transducers |
| Package | 8-SMD |
| Series | - |
| Pressure Type | Absolute |
| Operating Pressure | 4.35 PSI ~ 15.95 PSI (30 kPa ~ 110 kPa) |
| Output Type | I2C, SPI |
| Output | 16b |
| Accuracy | ±0.0145 PSI (±0.1 kPa) |
| Voltage - Supply | 1.71 V ~ 3.6 V |
| Port Size | - |
| Port Style | - |
| Features | Standby Mode |
| Termination Style | SMD (SMT) Tab |
| Maximum Pressure | 290.08 PSI (2000 kPa) |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 8-SMD |
| Supplier Device Package | 8-SMD |

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BMP280 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.

BMP280 Payment Methods



BMP280 Shipping Methods



If you have any question about BMP280, please do not hesitate to contact us!

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