





Water Level Detection Digital Sensor

BM62S3202-1

Characteristics

- Integrated MCU and barometric pressure sensor
- Range: 0~600mmH₂0, meets the most washing machine water level range
- Accuracy: ±1.5% full scale @ 0~70°C
- Resolution: 1mmH₂0
- Factory 100% calibrated, temperature compensated
- Digital outputs water level value (mmH₂O)
- Support for BMduino (Arduino) development

Applications

Washing machines for water level detection, coffee makers, etc.

Block Diagram

UART Application VDD MCU Host UART MCU **GND** BM62S3202-1

I²C Application



