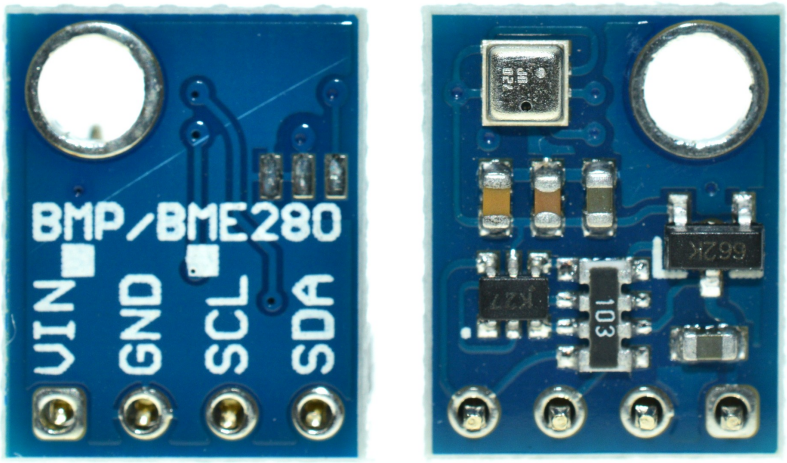
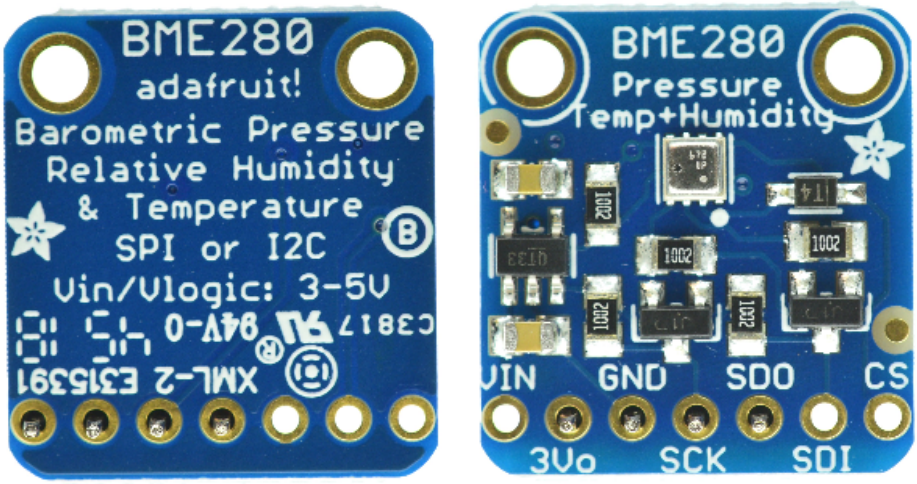
BME280

Thinary BME280



AliExpress: 3$

Adafruit BME280



Amazon: 23$

Datasheet: https://ae-bst.resource.bosch.com/media/_tech/media/datasheets/BST-BME280-DS002.pdf

Bosch code: https://github.com/BoschSensortec/BME280_driver

Sensors test examples:

v1 draft multiple humidity sensors comparision

Test 3 with SD datalogging

Test 4 slow humidity grow

Test 1 SD Datalog with AHT10 and high humidity

Test 2 v5 board stable environment

Test 4 v5 High Humidity

Test 5 v5 saturated salt solution

Test 6 v5 above water

Test 1 v6 balcony RH47-RH50

Test 4 v6 Saturated NaCl solution

Test 2 v7 room RH12 low humidity

Test 3 v7 balcony RH15-92 changing humidity

Test 4 v8 RH12 to RH94#BME280vsSHT85SensorsHumidity

Test 1 v8b Balcony high to mid RH

Test 0 v9 balcony high humidity

Test 2 v9 steam in bathroom