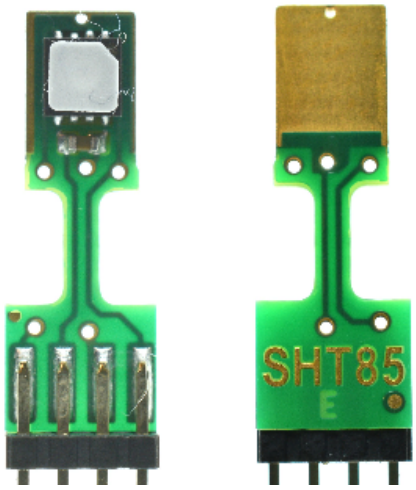
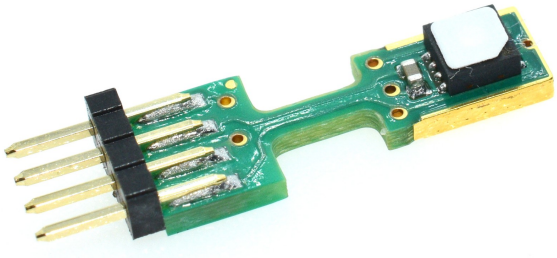
SHT85





Site: https://www.sensirion.com/

Datasheet: Sensirion_Humidity_Sensors_SHT85_Datasheet.pdf

Local store: rcscomponents.kiev.ua SHT85 Price: 855 UAH (~32$)

Aliexpress: 33$ and 37$

i2c address: 0x44

SHT85 Pin Assignment

PIN	Name
1	SCL
2	VDD
3	GND
4	SDA

Used as a reference in next sensors tests:

Test 3 48 sensors high humidity spike

Test 4 slow humidity grow

Test 1 SD Datalog with AHT10 and high humidity

Test 5 v5 saturated salt solution

Test 8 v5 Summer Room RH52

Test 10 v5 board in Freezer

Test 11 v5 room RH60

Test 1 v6 balcony RH47-RH50

Test 2 v6 balcony RH30

Test 4 v6 Saturated NaCl solution

Test 5 v6 above water

Test 2 v7 room RH12 low humidity

Test 3 v7 balcony RH15-92 changing humidity

Test 1 v8 balcony 8h

Test 2 v8 Office RH28

Test 3 v8 Humidity absorber RH12

Test 4 v8 RH12 to RH94

Test 1 v8b Balcony high to mid RH

Test 2 v9 new sensors overview

Test 1 v10b humidity absorber

Test 2 v10b night at balcony

Test 3 v10b over the water

Test 5 v10b NaCl solution draft