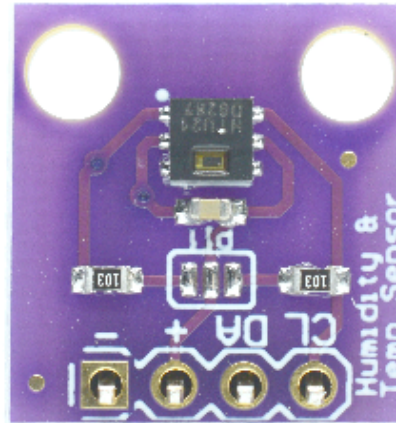
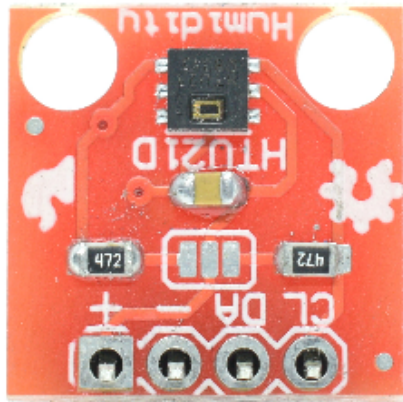


HTU21



 Compatible with SHT2x by address and protocol

 by default for modules above pull-up resistors disconnected

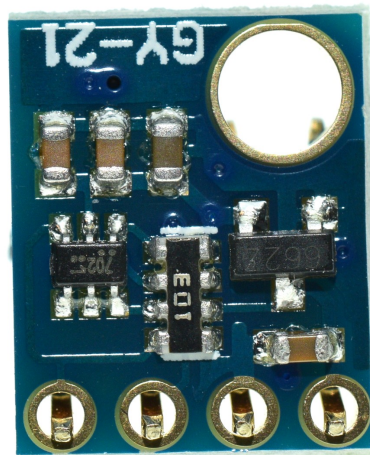
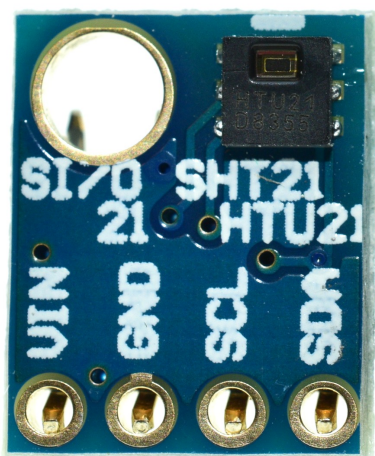
<https://www.te.com/usa-en/product-CAT-HSC0004.html>

GY-213V-HTU21D

<https://ru.aliexpress.com/item/HTU21D-Breakout/32860890841.html>

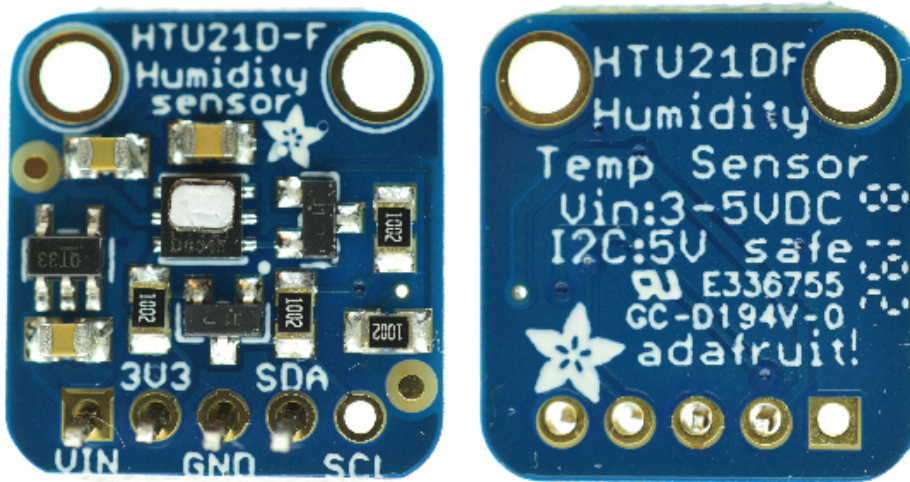
<https://ru.aliexpress.com/item/Temperature-and-humidity-sensor-HTU21D-sensor-module/32790139650.html>

<https://ru.aliexpress.com/item/HTU21D-HTU21-SHT21-SHT20/32855794337.html>



AliExpress: 2.5\$+2.5\$ for shipping

Adafruit HTU21D-F



Amazon: 19\$

https://cdn-shop.adafruit.com/datasheets/1899_HTU21D.pdf

Sensors test examples:

v1 draft multiple humidity sensors comparison

Test 1 with SD datalogging 2 mux 20 hours

Test 1 SD Datalog with AHT10 and high humidity

Test 4 v5 High Humidity

Test 5 v5 saturated salt solution

Test 1 v6 balcony RH47-RH50

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 4 v8 RH12 to RH94#HTU21dvsSHT85SensorsHumidity

Test 1 v8b Balcony high to mid RH

Test 1 v9 humidity absorber draft

Test 2 v9 steam in bathroom