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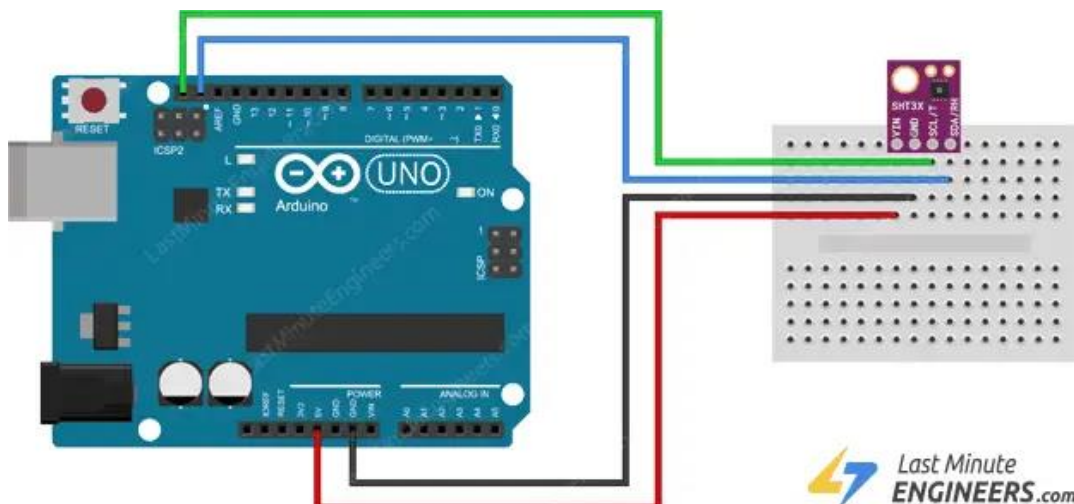
Gol : B

Buat perbandingan dari Sensor SHT31, DHT11, DHT22, AM2315 terkait:

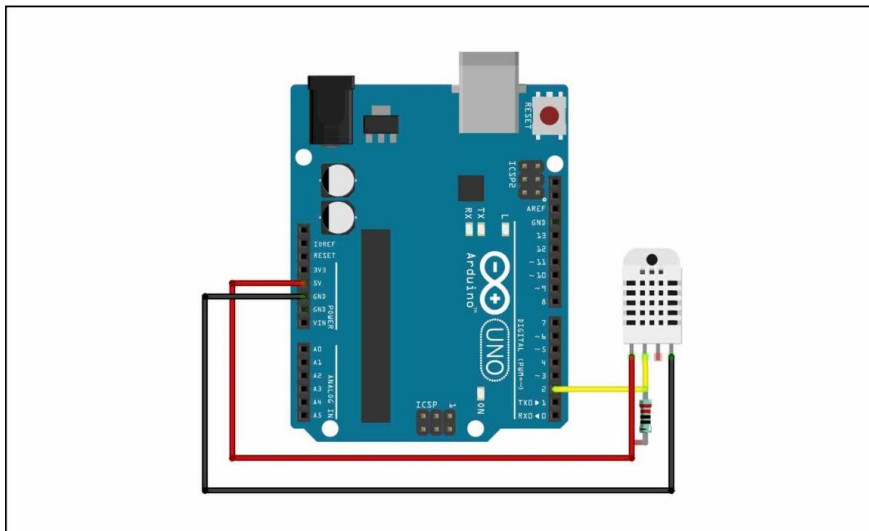
1. Range Kerja /pengukuran
2. Sensitivitas
3. Jenis komunikasi untuk akses data
4. Tegangan kerja
5. Wiring sensor ke mikro (bisa dicari diinternet, dalam bentuk gambar).

Sensor	Range	Sensitivity	Jenis Komunikasi	Tegangan Kerja
SHT31	1.Humidity 0 ~ 100%RH; 2.Temp -40 ~ 125°C	1.Humidity 0.01%RH 2.Temp 0.01°C	I2C	2.15 ~ 5.5 V
DHT11	1.Humidity 20 ~ 90%RH; 2.Temp 0 ~ 50°C	1.Humidity 1%RH 2.Temp 1°C	Serial Interface (Single-wire two-way)	3 ~ 5.5V
DHT22	1.Humidity 0 ~ 100%RH; 2.Temp -40 ~ 80°C	1.Humidity 0.1%RH 2.Temp 0.1°C	Digital signal via single bus	3.3 ~ 6 V DC
AM2315	1.Humidity 0 ~ 99%RH; 2.Temp -40 ~ 125°C	1.Humidity 0.1%RH 2.Temp 0.1°C	I2C	3.5 ~ 5.5 V

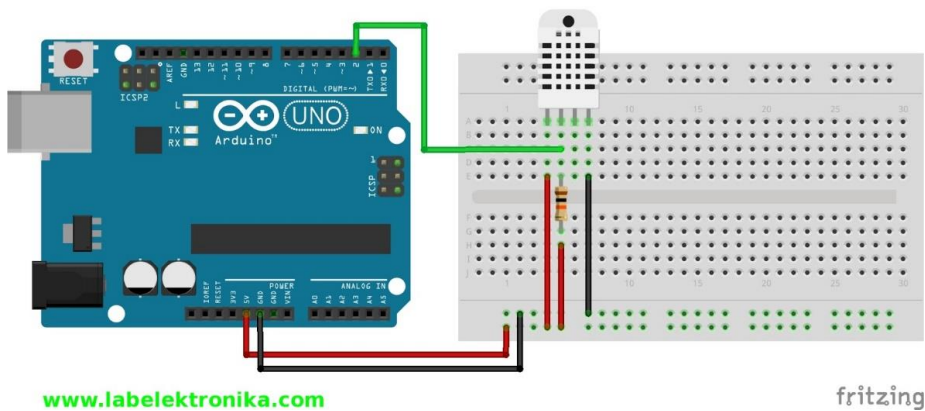
- Wiring SHT31



- Wiring DHT11



- Wiring DHT22



- Wiring AM2315

