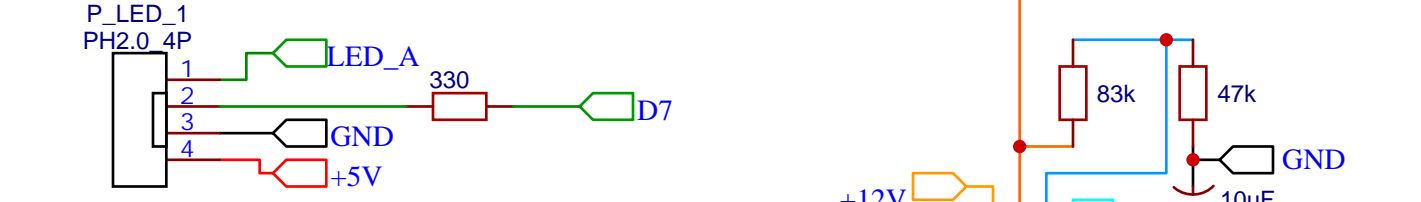


Connessione Ventola N1 12V Analogico Control



Connessione Ventola N1 LED A-RGB 4P 5V



Connessione Ventola N2 12V Analogico Control



Connessione Ventola N2 LED A-RGB 4P 5V



Connessione Ventola N3 12V Analogico Control



Connessione Ventola N3 LED A-RGB 4P 5V



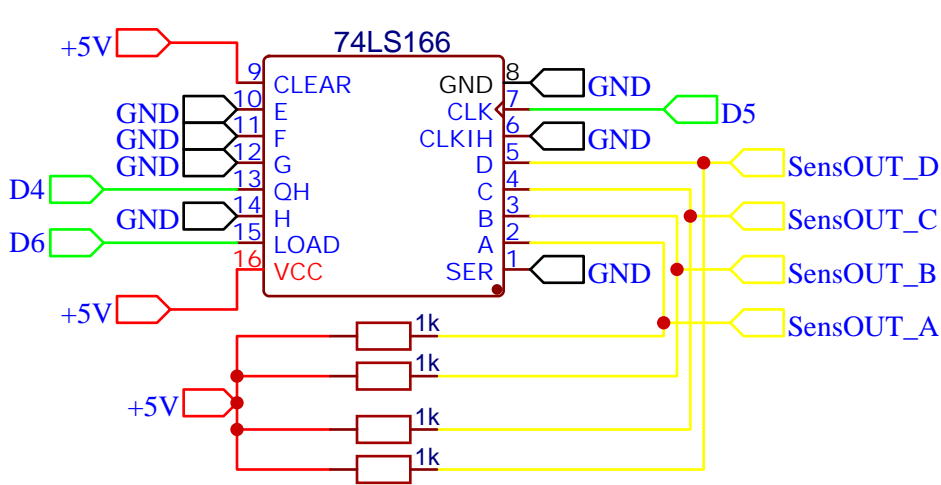
Connessione Ventola N4 12V Analogico Control



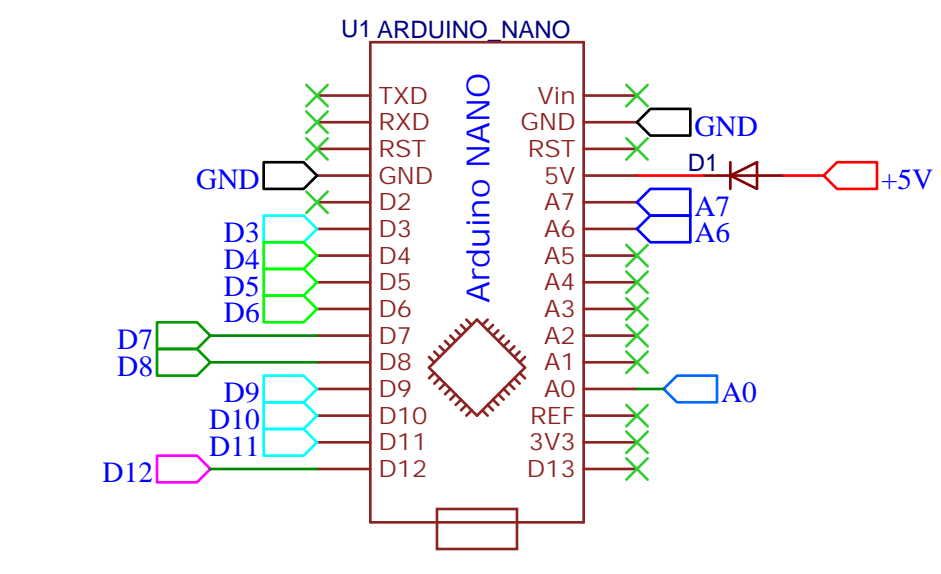
Connessione Ventola N4 LED A-RGB 4P 5V



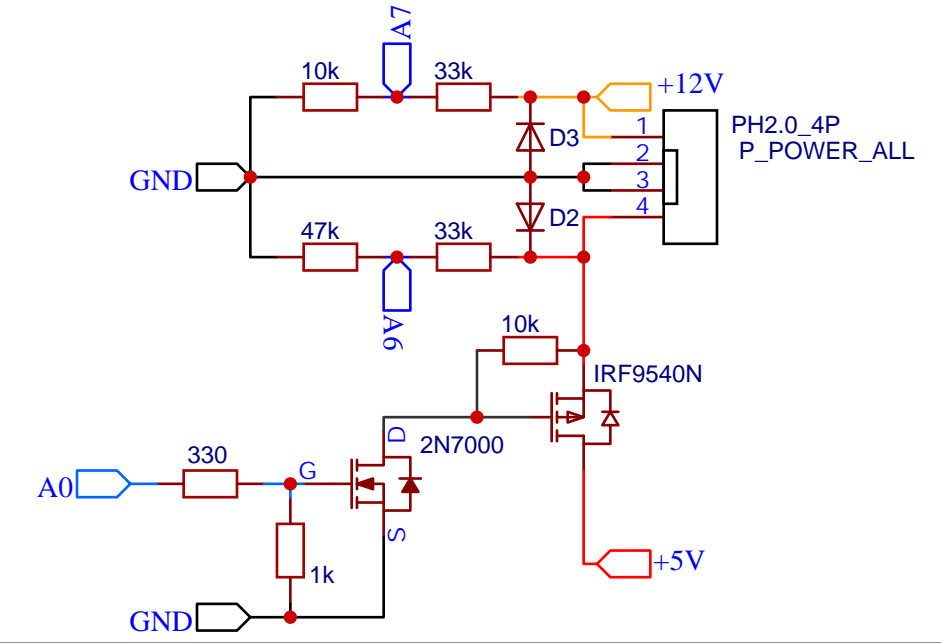
Lettura RPM / RPS delle Ventole connesse



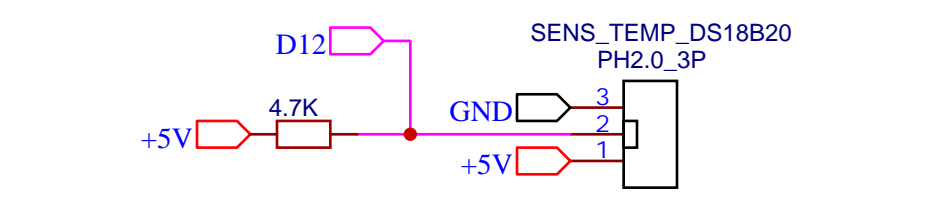
Connessione Arduino Nano ATmega328p



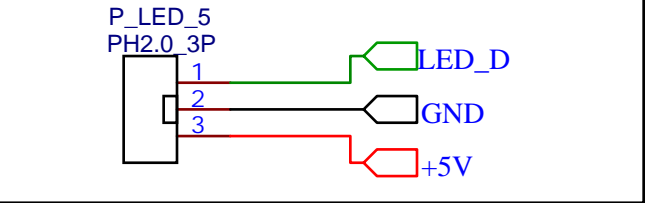
Connessione Alimentazione +12V +5V
+ Voltmetro Analogico della +12v +5V



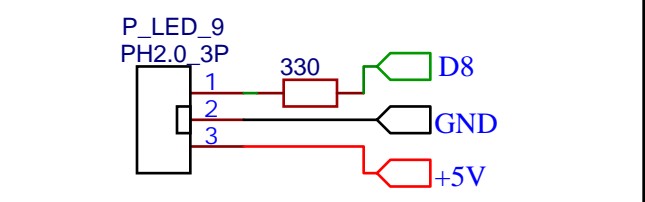
Connessione sensore di Temperatura DS18B20



Connessione GPU N8 LED A-RGB 3P 5V



Connessione Strip N9 LED A-RGB 3P 5V



Lista Resistore

- Resistore da 330 ohm X 3
- Resistore da 1K ohm X 5
- Resistore da 4.7K ohm X 1
- Resistore da 47K ohm X 5
- Resistore da 82K ohm X 4
- Resistore da 10K ohm X 6
- Resistore da 33K ohm X 2

Lista Resistore

Condensatore Elettrolitico 10uf >= 16V

Lista Connettori

- Connettore ventola KF2510-4AW X 4
- Connettore LED A-RGB PH2.0_4P X 4
- Connettore LED A-RGB PH2.0_3P X 2
- Connettore Sensore Temperatura PH2.0_3P X 1
- Connettore per L'Alimentazione PH2.0_4P X 1

Lista Componenti Attivi

- Arduino Nano ATmega328p CH340G 5V
- Shift Register 74LS166P 5V
- Amplificatore Operazionale LM358 X 2
- Regolatore di Tensione LM317L X 4

Altro

- Diodo 1n4007 X 3

TITLE:

ArdHubFan_3.0_V1.00

REV: 1.0



Company: Your Company

Sheet: 1/1

Date: 2023-03-08

Drawn By: MastrMarco