

RFID DOOR LOCK PINOUT



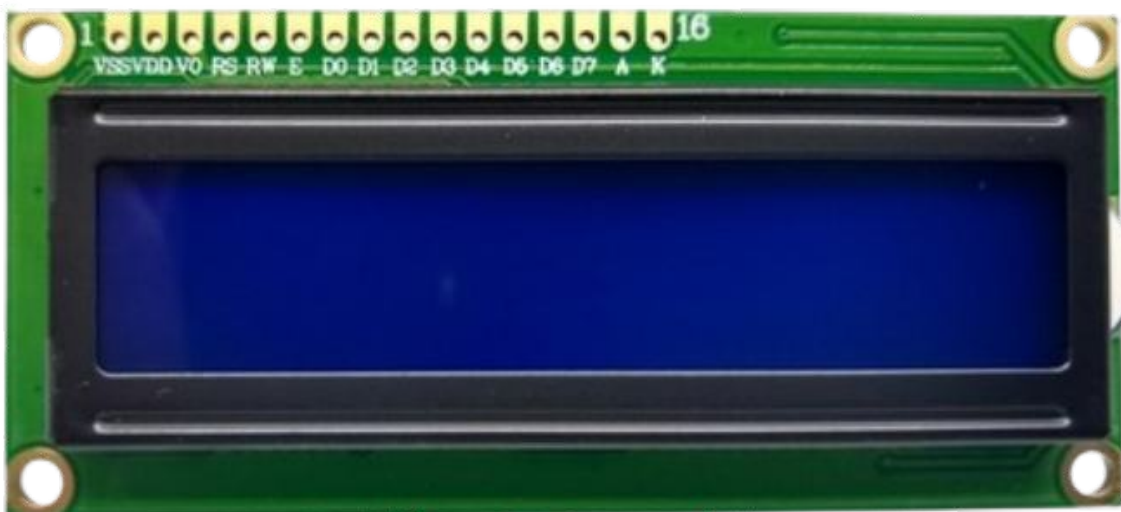
BUZZER

- + - D2
- - GROUND



RED LED

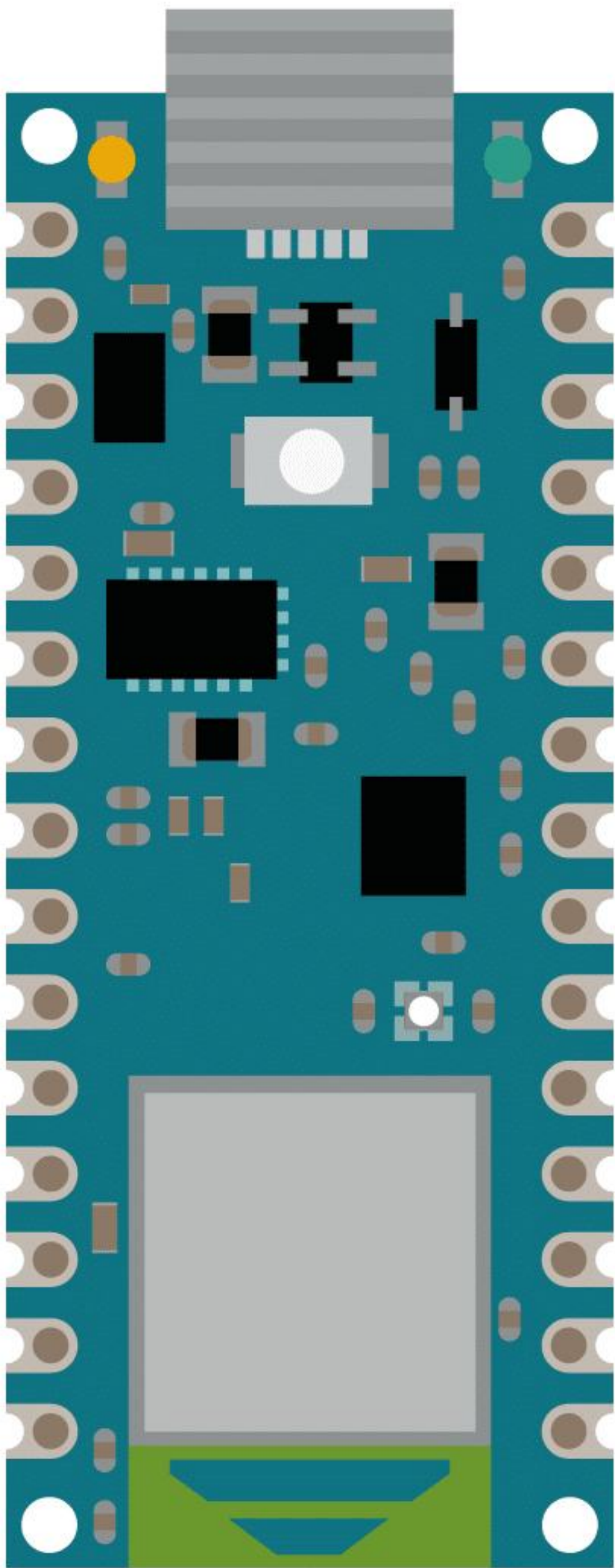
- + - D4
- - GROUND



LCD 1602IIC

- GND - GND
- VDD - 5V
- SDA - A4
- SCL - A5

- SCK/D13~ (16)
- +3V3 (17)
- AREF (18)
- A0 (19)
- A1 (20)
- A2 (21)
- A3 (22)
- SDA/A4 (23)
- SCL/A5 (24)
- A6 (25)
- A7 (26)
- +5V (27)
- RESET (28)
- GND (29)
- VIN (30)



- (15) ~D12/MISO
- (14) ~D11/MOSI
- (13) ~D10
- (12) ~D9
- (11) ~D8
- (10) ~D7
- (9) ~D6
- (8) ~D5
- (7) ~D4
- (6) ~D3
- (5) ~D2
- (4) GND
- (3) RESET
- (2) RX
- (1) TX



MICRO SERVO

- GND - GND
- PWM - D3
- 5V - VIN



RFID-RC522

- GND - GND
- RST - D9
- SDA - D10
- MOSI - D11
- MISO - D12
- SCK - D13



GREEN LED

- + - D5
- - GROUND