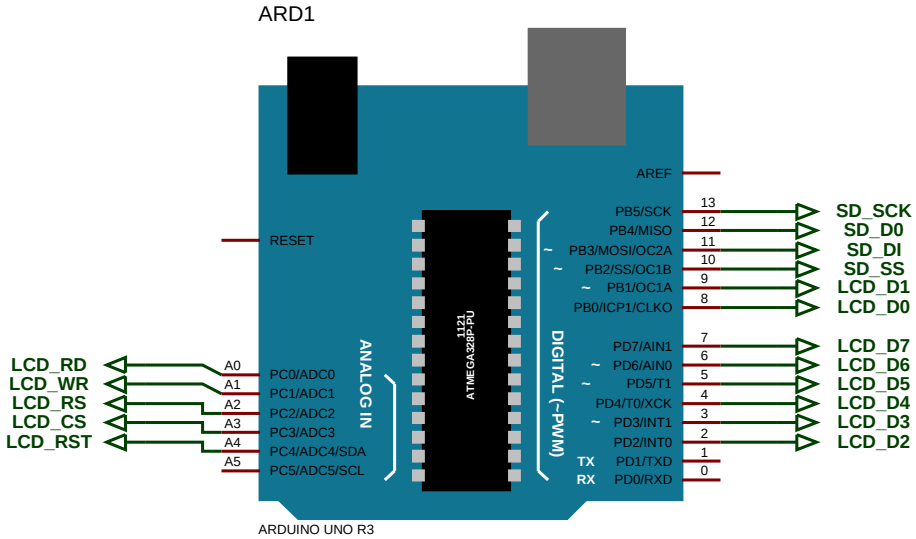

ARD1
AREF
RESET
PB5/SCK
PB4/MISO
PB3/MOSI/OC2A
PB2/SS/OC1B
PB1/OC1A
PB0/ICP1/CLKO
PD7/AIN1
PD6/AIN0
PD5/T1
PD4/T0/XCK
PD3/INT1
PD2/INT0
TX PD1/TXD
RX PD0/RXD
13
12
11
10
9
8
7
6
5
4
3
2
1
0
SD_SCK
SD_D0
SD_DI
SD_SS
LCD_D1
LCD_D0
LCD_D7
LCD_D6
LCD_D5
LCD_D4
LCD_D3
LCD_D2
LCD_RD
LCD_WR
LCD_RS
LCD_CS
LCD_RST
A0
A1
A2
A3
A4
A5
PC0/ADC0
PC1/ADC1
PC2/ADC2
PC3/ADC3
PC4/ADC4/SDA
PC5/ADC5/SCL
ANALOG IN
DIGITAL (~PWM)
1121
ATMEGA328P-PU
ARDUINO UNO R3