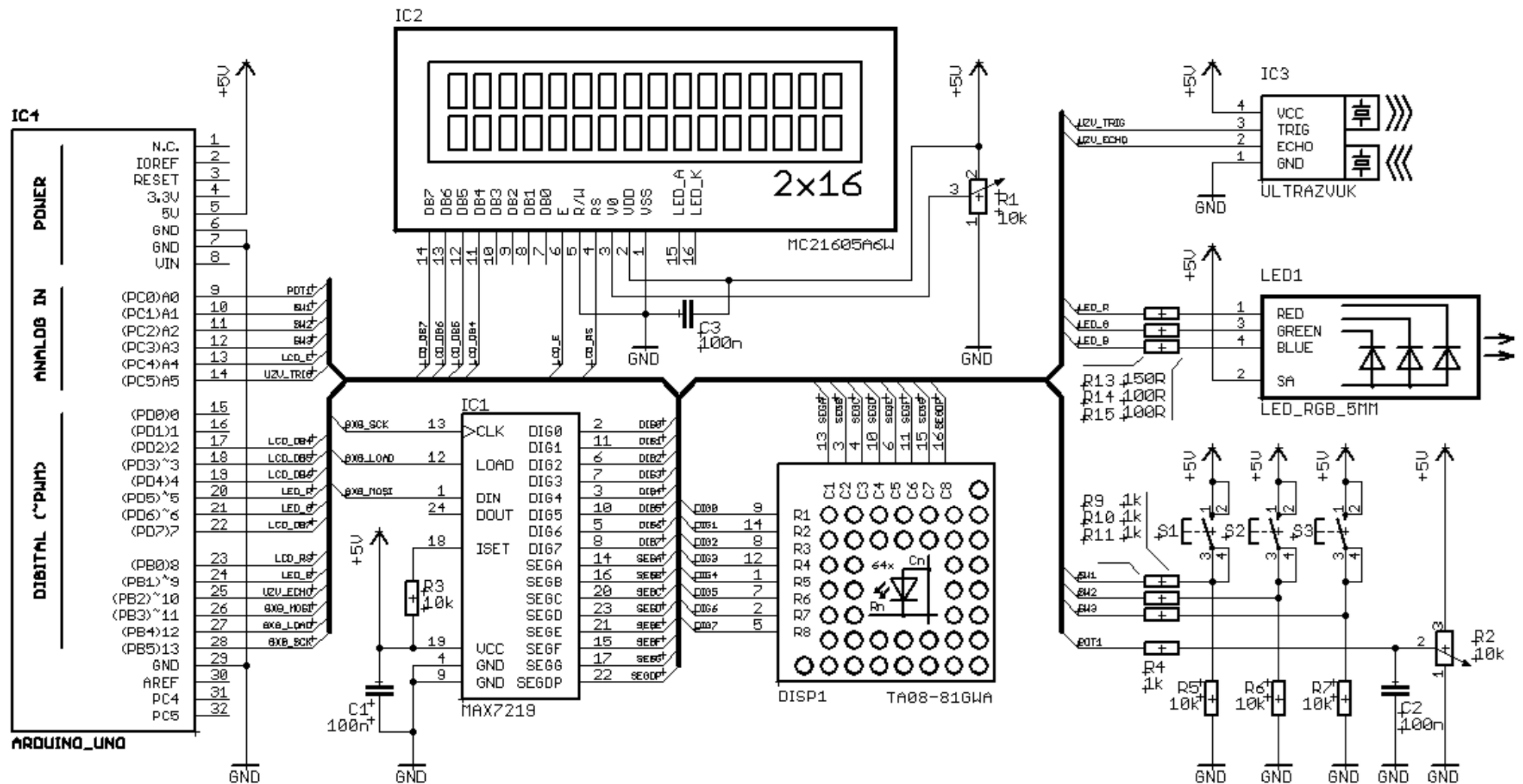
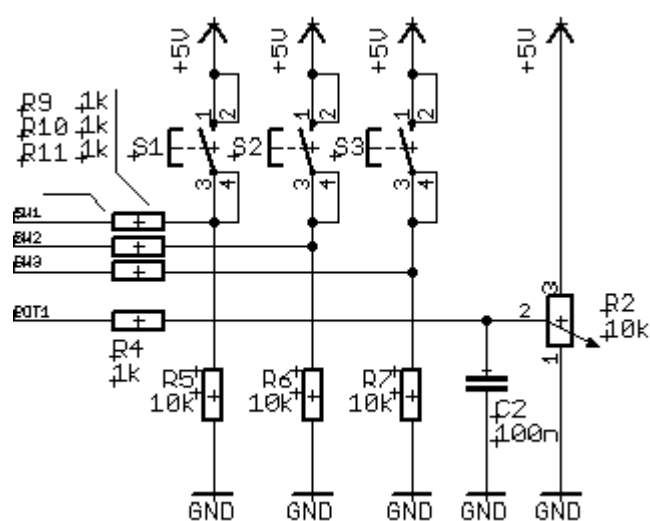


BDOM schield

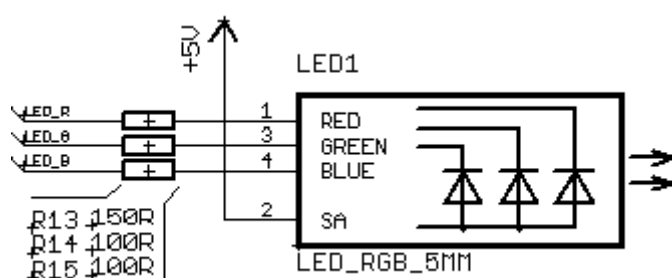


Tlačítka + potenciometr



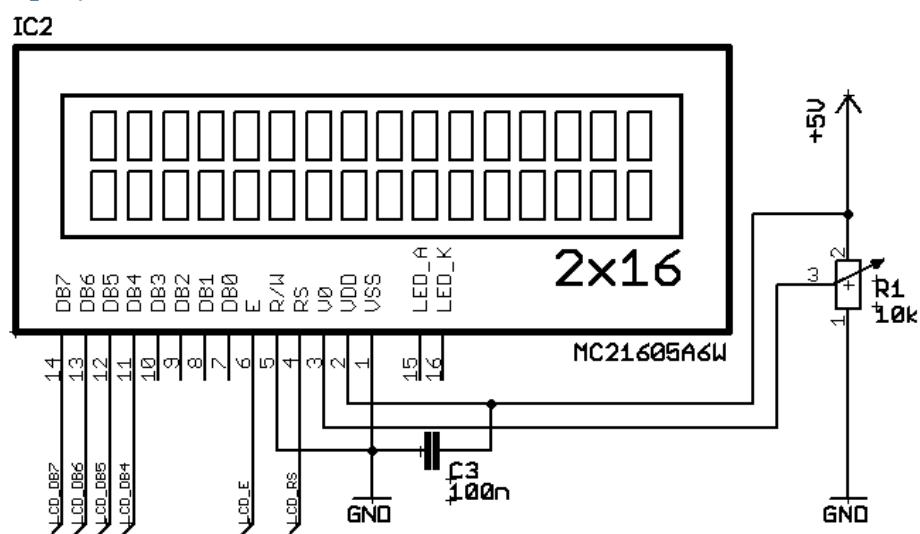
Komponenta	Arduino název	Port	Pin
Potenciometr	A0	PC0	23
SW1	A1	PC1	24
SW2	A2	PC2	25
SW3	A3	PC3	26

RGB LED



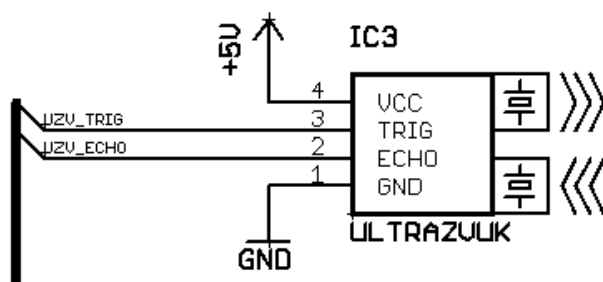
Komponenta	Arduino název	Port	Pin
LED R	5	PD5	20
LED G	6	PD6	21
LED B	9	PB1	24

Displej 2x16



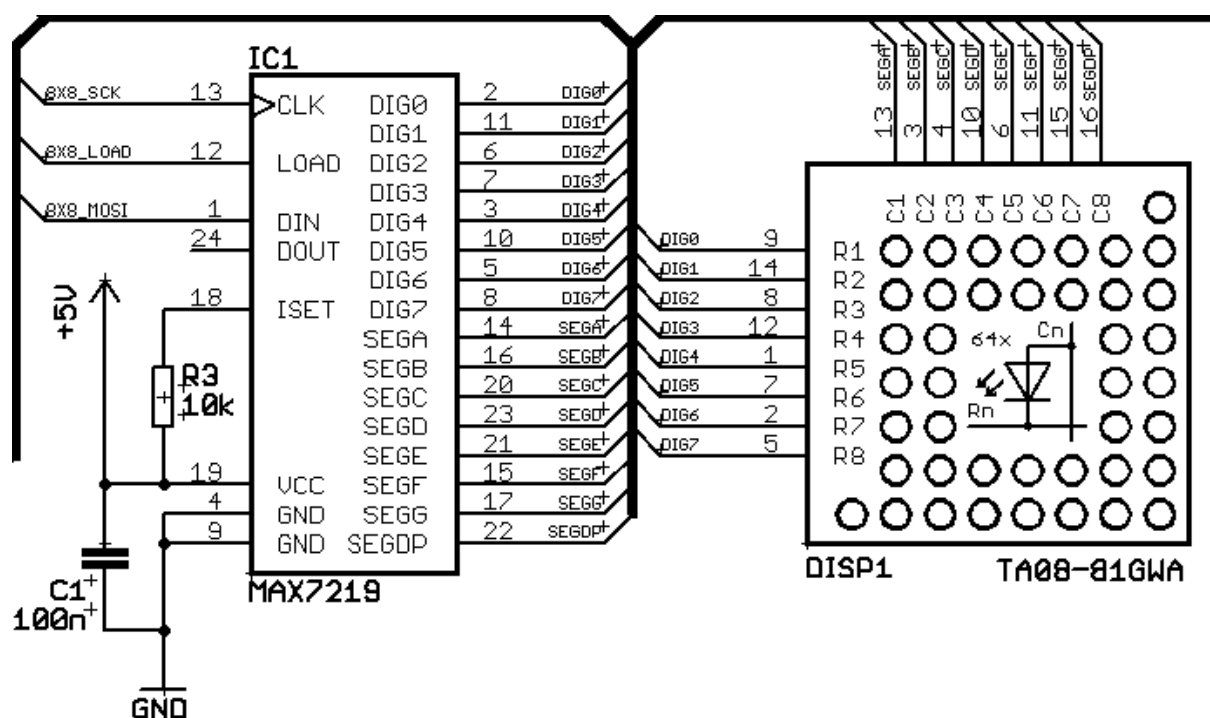
Displej	Arduino název	Port	Pin
DB4	2	PD2	17
DB5	3	PD3	18
DB6	4	PD4	19
DB7	7	PD7	22
E	A4	PC4	13
RS	8	PB0	23
R/W	Zapojeno na GND		

Ultrazvukový snímač vzdálenosti



Ultrazvuk	Arduino název	Port	Pin
TRIG	A5	PC5	14
ECHO	10	PB2	25
VCC	Zapojeno na VCC		
GND	Zapojeno na GND		

LED MATICE 8x8



Matice 8x8	Arduino název	Port	Pin
MOSI (DIN)	11	PB3	26
LOAD	12	PB4	27
CLK (SCK)	13	PB5	28