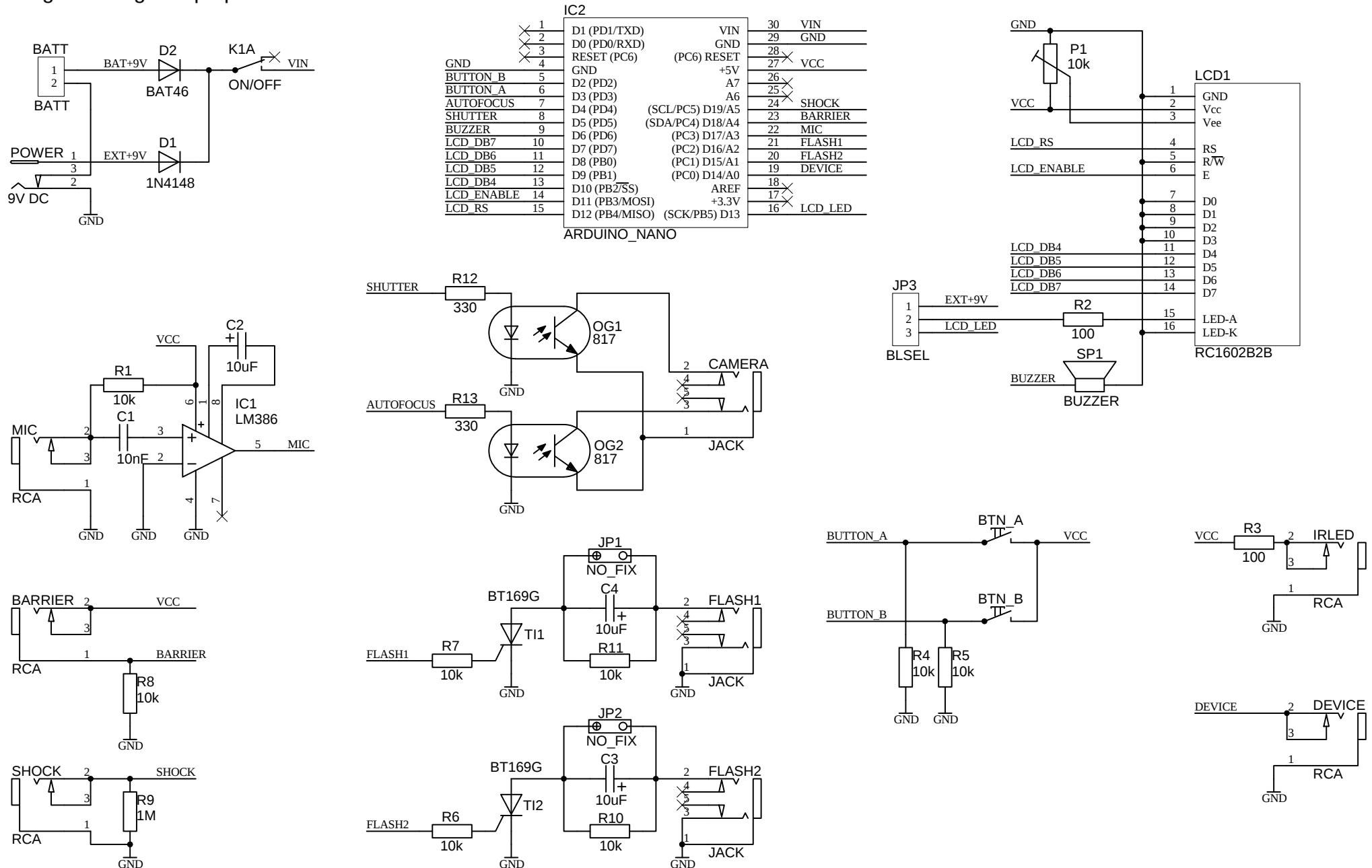
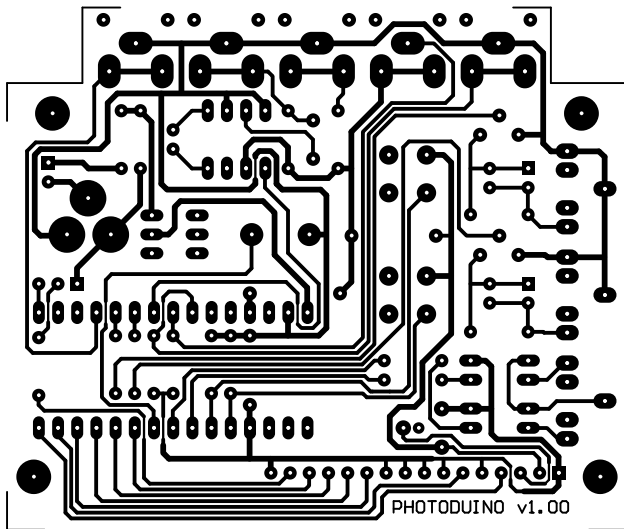
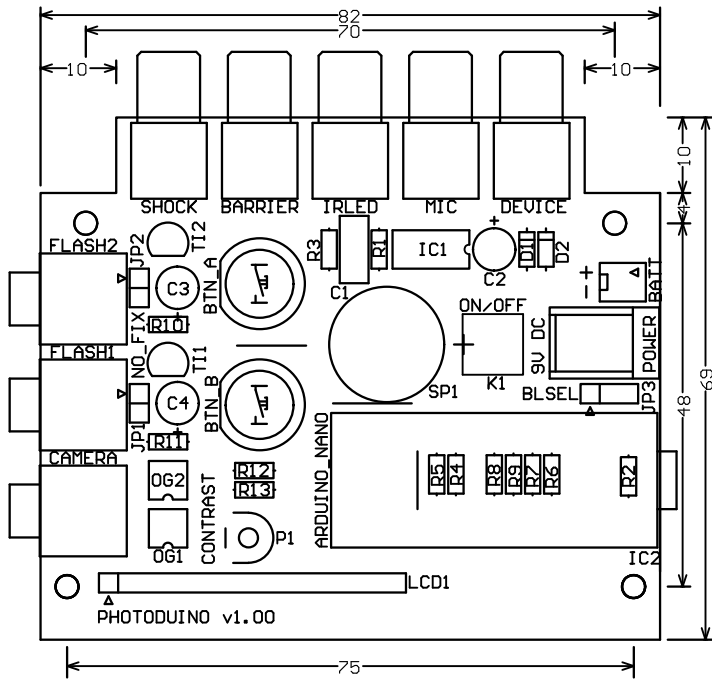


Original design: <http://photoduino.com/>



Bill of Material for photoduino.sch

Used	Part Type	Designator	Description	Source
2	100	R2 R3	Ellenállás 0,6W	
2	330	R12 R13	Ellenállás 0,6W	
7	10k	R1 R4 R5 R6 R7 R10	Ellenállás 0,6W	
2	1M	R11 R8 R9	Ellenállás 0,6W	
1	10k	P1	Fekvo trimmer PT6	Lomex 05-07-29
1	10nF	C1	Kondenzátor	
3	10uF	C2 C3 C4	Elektrolit kondenzátor	
1	1N4148	D1	Dióda	
1	BAT46	D2	Dióda	
2	BT169G	TI1 TI2	Tirisztor T092	
1	LM386	IC1	LM386 power amplifier	
1	ARDUINO_NANO	IC2	Arduino nano CH340 board	Aliexpress, Ebay
2	817	OG1 OG2	Optokapu 4 labu	
1	RC1602B	LCD1	LCD modul 80x36x10mm 2x16 chars	Ebay
1	9V DC	POWER	2.1/5.5 anya tapcsatlakozo NYAK-ba	Lomex 43-07-67
3	JACK	CAMERA FLASH1 FLASH2	3.5mm Jack Stereo Female 90°	Lomex 43-08-39
5	RCA	BARRIER DEVICE IRLED	RCA JACK 90 / 3 contacts	Lomex 43-21-66
		MIC SHOCK		
1	BATT	BATT	2-es tapcsatlakozo apa	Lomex 43-08-95
1	-	-	2-es tapcsatlakozo anya	Lomex 43-09-06
2	-	-	tapcsatlakozo erintkezo	Lomex 43-13-40 vagy 43-09-17
2	NO_FIX	JP1 JP2	2-es Jumper	
1	BLSEL	JP3	3-as Jumper	
2		BTN_A BTN_B	Tact Nyomógomb (1 záró)	Lomex 45-08-99 es 45-08-96
1	ON/OFF	K1	Kapcsoló 2 váltó (LOMEX 342)	Lomex 45-03-18
1	BUZZER	SP1	Piezo EXT.DRIVE RM7.5mm	Lomex 46-02-12
1	-	-	Photoduino NYAK lemez	
1	-	-	Lomex PA58B muanyagdoboz 144x90x31 vagy TME SUPERTRONIC pp80n	Lomex 47-02-08 TME PP80N

