		Reference	Value	Spec	Digikey	Aliexpress	秋月電子
Main Board B	Main Board A	C1	1u	16V or Over, ±20%			
		CP1	470u	16V or Over, ±20%			
		CP2	47u	16V or Over, ±20%			
		Ct1	1u	16V or Over, ±20%			
		D1	RED	Vf~2V			
		Q1	2SC1815	NPN hfe > 100			
		Q2	2N7000	NMOS Vth < 3V			
		Q3	2SC1815	NPN hfe > 100			
		Q4	2N7000	NMOS Vth < 3V			
		Q6	2N7000	NMOS Vth < 3V			
		R1	1k	1/8W or Over, ±5%			
		R2	10k	1/8W or Over, ±5%			
		R3	10	1/8W or Over, ±5%			
		R4	1k	1/8W or Over, ±5%			
		R5	1k	1/8W or Over, ±5%			
		R6	1k	1/8W or Over, ±5%			
		R7	10k	1/8W or Over, ±5%			
		R8	1k	1/8W or Over, ±5%			
		R9	1k	1/8W or Over, ±5%			
		R10	1k	1/8W or Over, ±5%			
		R11	10k	1/8W or Over, ±5%			
		R12	1k	1/8W or Over, ±5%			
		R13	100	1/8W or Over, ±5%			
		R14	1k	1/8W or Over, ±5%			
		R15	1k	1/8W or Over, ±5%			
		R16	Open				
		R_IR1	22 [22-150]*1	1/4W or Over, ±5%			
		R_RED1	22 [22-150]*1	1/4W or Over, ±5%			
		RL1	100 [47-470]*2	1/8W or Over, ±5%			
		Rt1	100k [82k-470k]*3	1/8W or Over, ±5%			
		SW1	SW_Push	6mm Tactile Push Switch			
		U1	LM358	Single Power Supply, Input Common-mode Voltage:0 to Vcc-1.5V			
		A1	Arduino_Nano	Arduino Nano or compatible			
		BZ1	Buzzer	Active Buzzer			
		CP3	220u	16V or Over, ±20%			
		SW2	SW_Push	6mm Tactile Push Switch			
Clip		C2	1u	16V or Over, ±20%			
		Q5	2SC1815	NPN hfe > 100			
		RL2	4.7k	1/8W or Over, ±5%			
		PTr1	Q_Photo_NPN	3mm, Clear Package	Link	Link	Link
		LED1	IR	5mmm, Peak Wavelength:940nm	Link	Link	Link
		LED2	RED	5mmm, Peak Wavelength:660nm, Super Bright	Link	Link	Link

*1:Cut & Try according to the LED brightness
*2:Cut & Try according to the Ptr Gain
*3:Cut & Try according to the Charge time