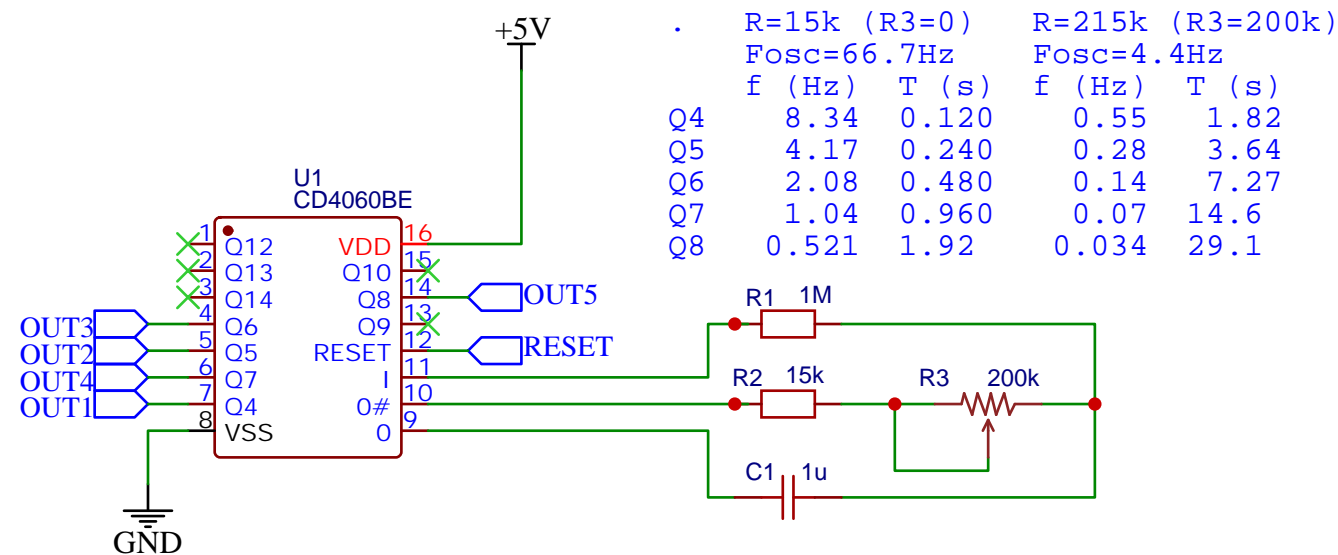
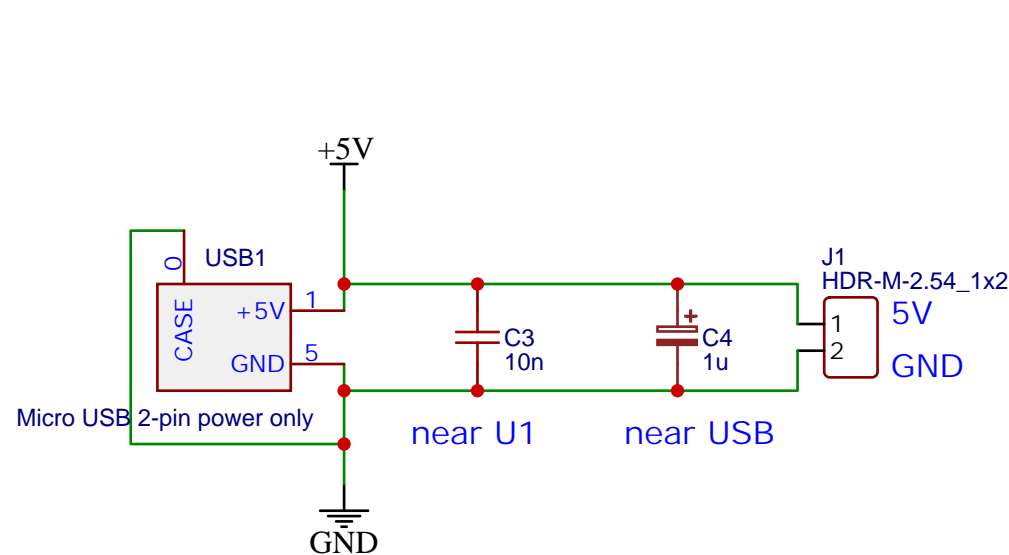


The digit (g in OUTg, Dg, Qg Rgc, Lgc) is the group ID, the letter (c in Rgc, Lgc) is the character ID (the characters in "2022")



Rev 2.0 2022 Jan 20  
 - new footprint BC557 (Collector is pin 1)  
 - fixed R2 at 15k  
 - C1 is now ceramic (no longer electrolytic)  
 - added C2 10n at RESET  
 - added C3 10n near U1  
 - added 1u near USB

Rev 1.0 2022 Jan 18  
 - created

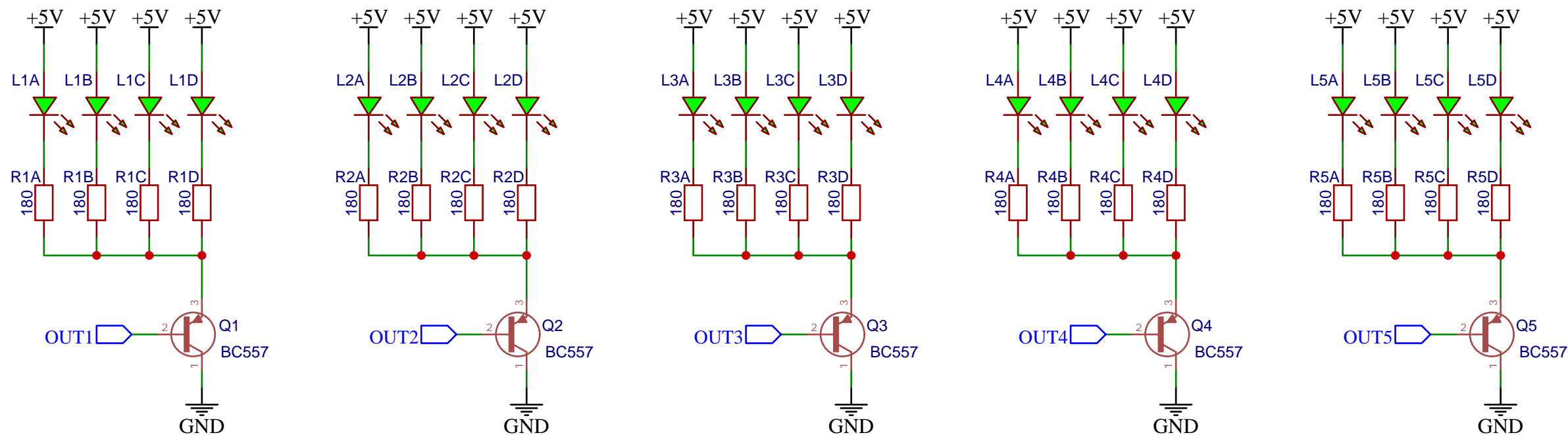
Rev 2.3 2022 feb 21  
 - updated models of USB1, R3

Rev 2.2 2022 jan 23  
 - updated footprints of Q1-Q5, USB1, R3

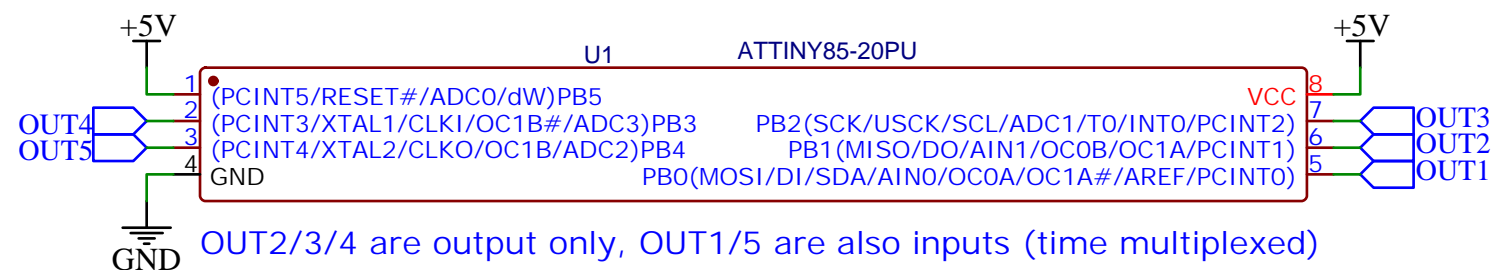
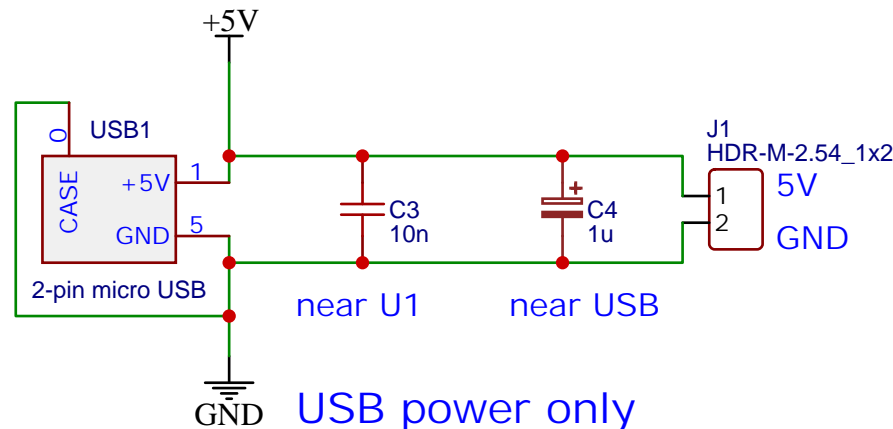
Rev2.1 2022 jan 22  
 - swapped LEDs and Rs  
 - explained labelling

TITLE: ElektroClub2022		REV: 2.3
EasyEDA	Company: Hobby	Sheet: 1/1
	Date: 2022-02-21	Drawn By: Maarten Pennings

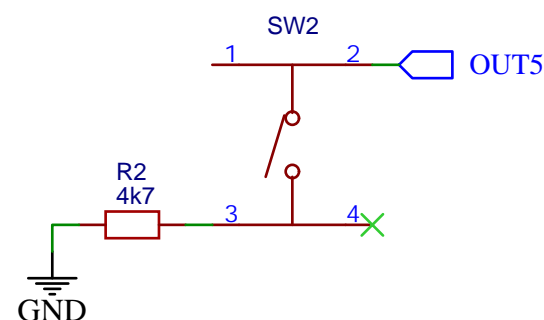
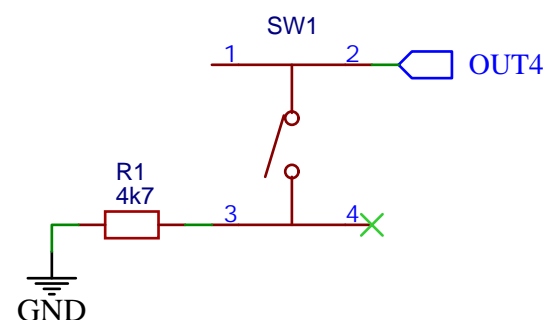
The digit (g in OUTg, Dg, Qg Rgc, Lgc) is the group ID, the letter (c in Rgc, Lgc) is the character ID (the characters in "2022")



Five groups of each four blinking LEDs



MCU controlling blink patterns



Rev 2.1 2022 May 27  
- moved speed select from OUT1 to OUT4  
- pull downs of switches 3k3 -> 4k7

Rev 1.0 2022 May 22  
- replaced 4060 by ATTiny85

TITLE: ElektroClub2022tiny		REV: 1.1
EasyEDA	Company: Hobby	Sheet: 1/1
	Date: 2022-05-22	Drawn By: Maarten Pennings