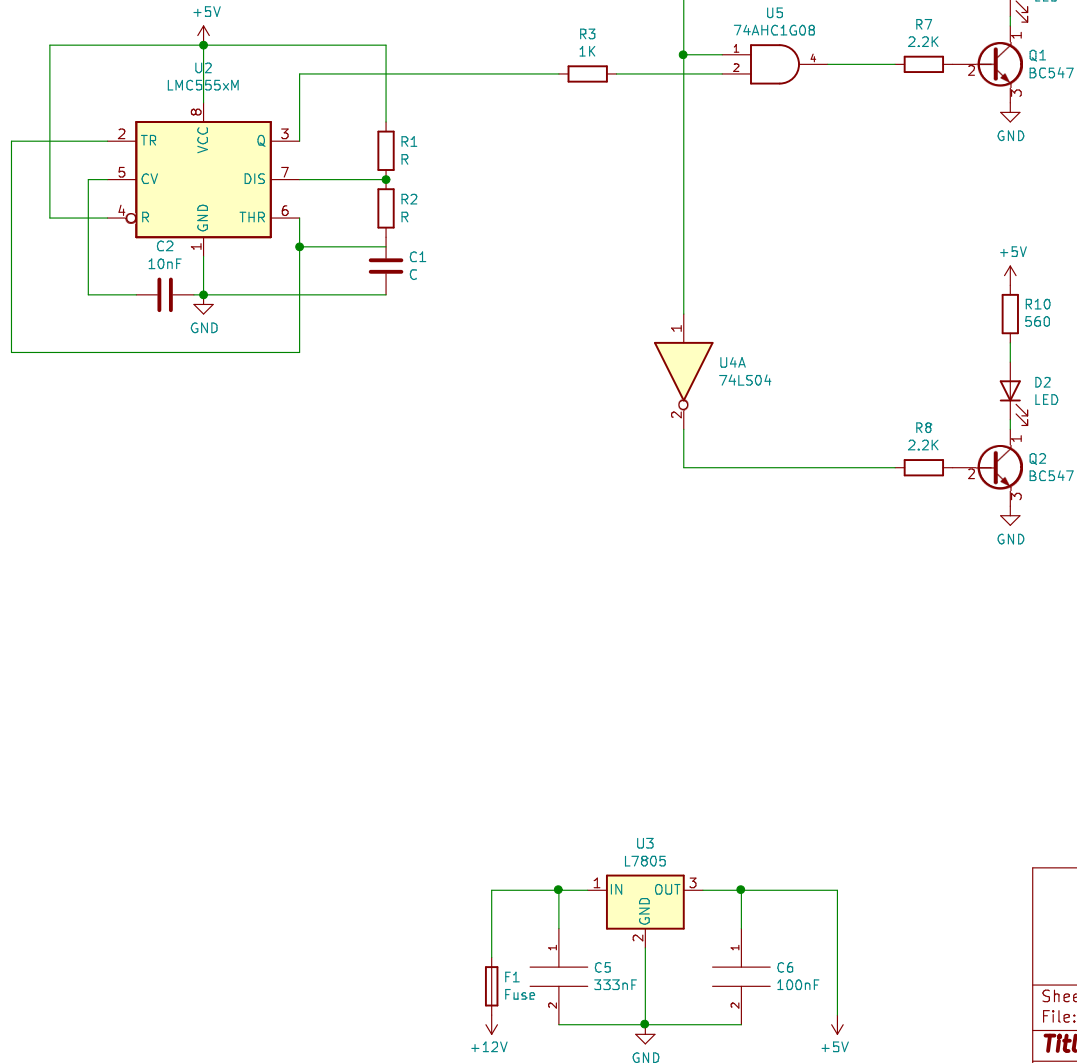


Time High (T1)  $0.693 \times (R1+R2) \times C1$  Seconds  
 Time Low (T2)  $0.693 \times R2 \times C1$  Seconds  
 Time Period (T)  $0.693 \times (R1+2 \times R2) \times C1$  Seconds  
 Frequency (F)  $1.44 / (R1+2 \times R2) \times C1$  Hertz (Hz)  
 Duty Cycle  $(T1/T) \times 100$  Percentage (%)



Sheet: /  
 File: 555clock.sch

**Title:**

Size: A4  
 KiCad E.D.A. kicad 5.1.9-73d0e3b20d88ubuntu20.04.1

Date:

Rev:  
 Id: 1/1