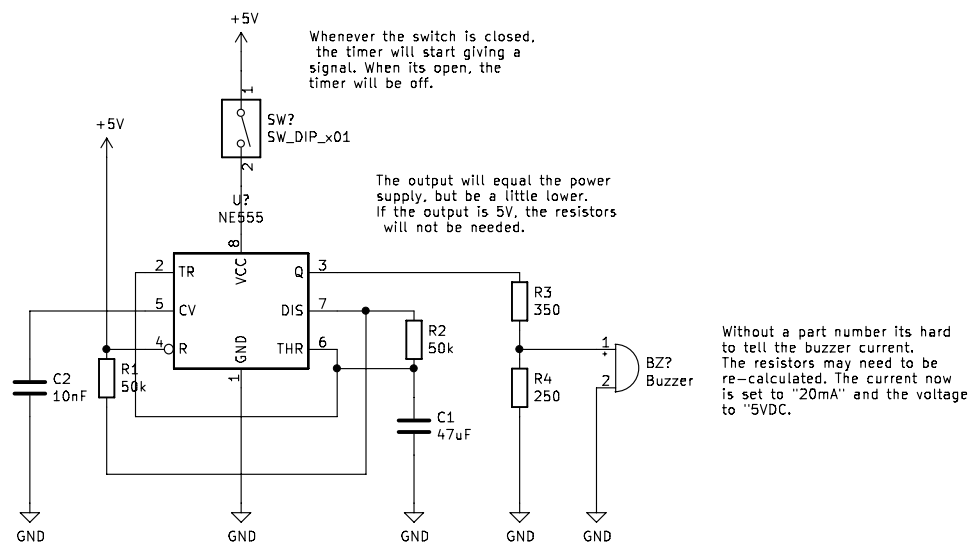




The power supply can be 12V.  
Note: automotive power supply  
is "11VDC" to "14.6VDC".



Whenever the switch is closed,  
the timer will start giving a  
signal. When its open, the  
timer will be off.

The output will equal the power  
supply, but be a little lower.  
If the output is 5V, the resistors  
will not be needed.

Without a part number its hard  
to tell the buzzer current.  
The resistors may need to be  
re-calculated. The current now  
is set to "20mA" and the voltage  
to "5VDC".

Capacitors should be as close as possible to IC.

Sheet: /ASimpleTimer/  
File: ASimpleTimer.sch

**Title:**

Size: A4  
KiCad E.D.A. kicad (5.0.1)-4

Date:

Rev:  
Id: 3/3