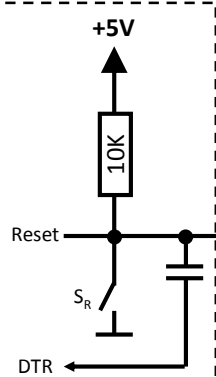
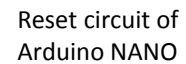
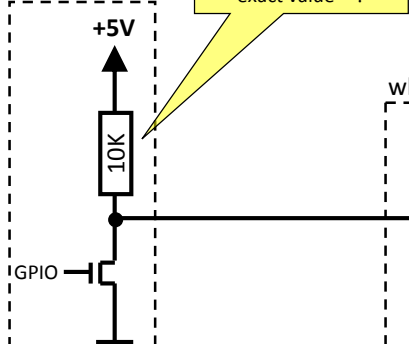
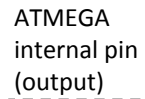


1,8" TFT, 160x128 inkl. SD

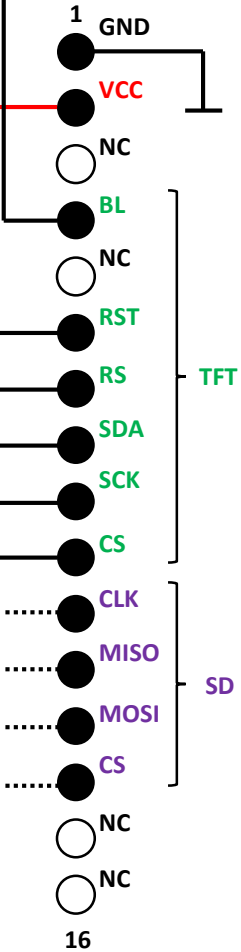
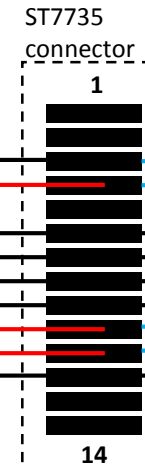
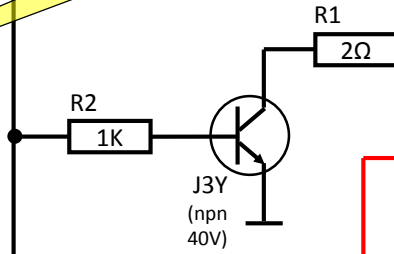
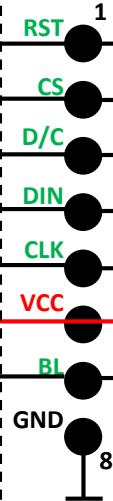
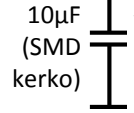


i = 0,8mA @ BL-PMW 0 (=0V)
i = 59mA @ BL-PWM 255 (=4,8V)

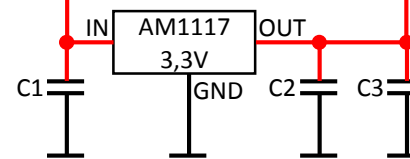
try&error:
10% of the displays, especially when they >45°C, show only white screen after start up. Something went wrong on their init. C is needed to avoid this.



what I did...



PWM 0-255

 $i = 2,3\text{mA} @ 3,3\text{V}$ 

nonsense, RST 5V
able due to that
40V transistor

Roman Brand (2019)