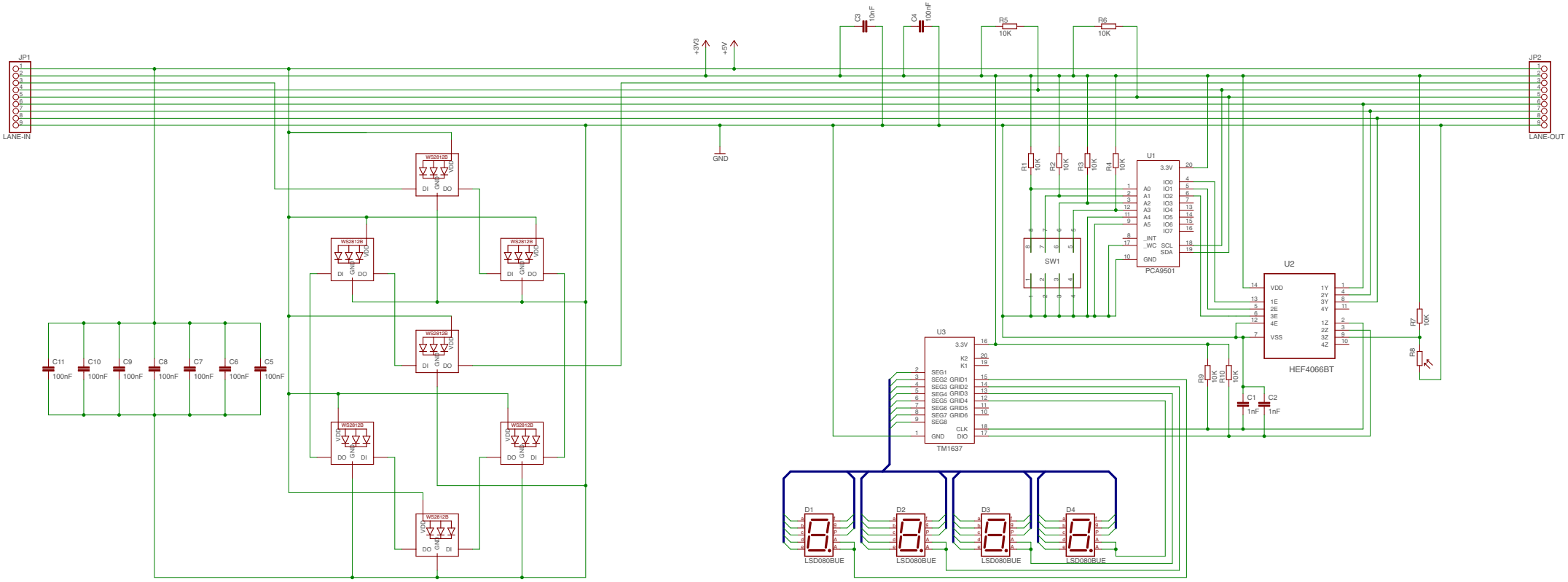
JP1
LANE-IN
JP2
LANE-OUT
+3V3
+5V
GND
C3 10nF
C4 100nF
R5 10K
R6 10K
R1 10K
R2 10K
R3 10K
R4 10K
SW1
U1
PCA9501
U2
HEF4066BT
U3
TM1637
R7 10K
R8
R9 10K
R10 10K
C1 1nF
C2 1nF
C11 100nF
C10 100nF
C9 100nF
C8 100nF
C7 100nF
C6 100nF
C5 100nF
WS2812B
D1
D2
D3
D4
LSD080BUE