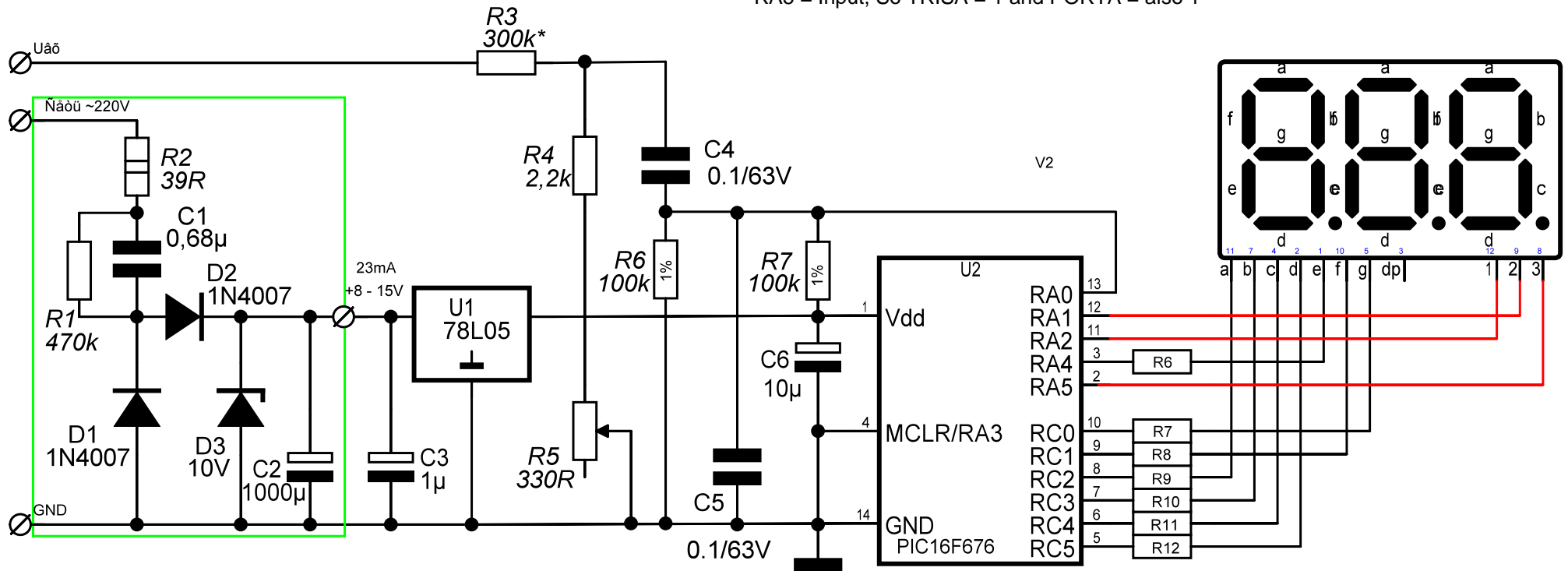


RA0 = Input, So TRISA = 1 and PORTA = 0
 RA1 = Input, So TRISA = 1 and PORTA = also 1
 RA2 = Input, So TRISA = 1 and PORTA = also 1
 RA3 = , So TRISA = and PORTA = ?
 RA4 = output, So TRISA = 0 and PORTA = 0
 RA5 = Input, So TRISA = 1 and PORTA = also 1



R6-R12 - 680R - 1k