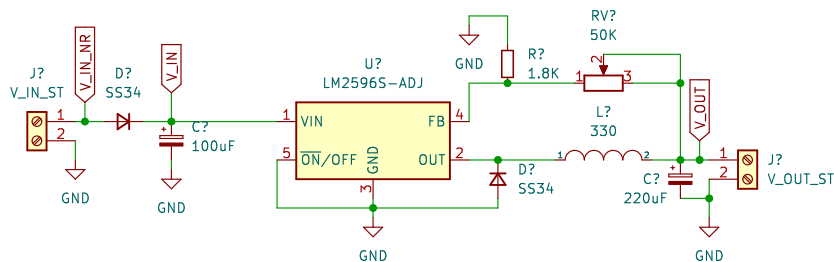
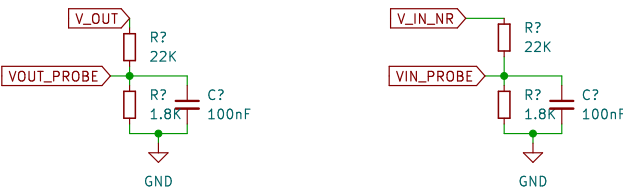


LM2596 ADJUSTABLE VOLTAGE REGULATOR MODULE /w 7 SEG DISPLAY

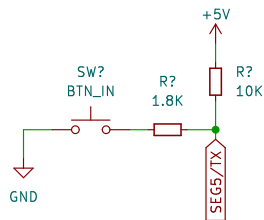
LM2596 ADJ VOLTAGE REGULATOR



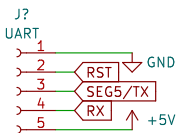
VOLTAGE IN and OUT PROBES



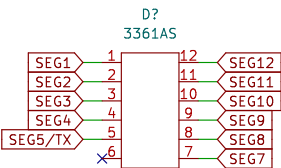
VOLTAGE IN SHOW/HIDE



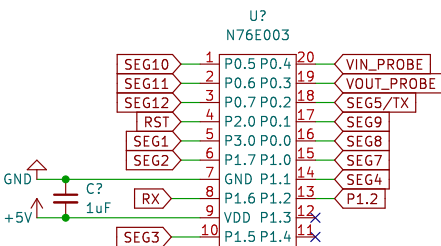
UART



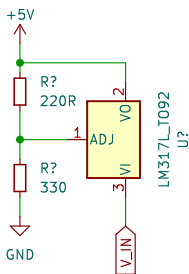
7 SEG DISPLAY



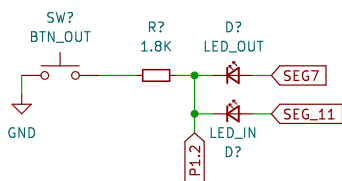
MCU



5V REGULATOR for MCU



VOLTAGE OUT SHOW/HIDE



The required software is not available for program the N76E003 microcontroller.
The circuit diagram was obtained by reverse engineering.
XY-2596

Erdem ARSLAN

Sheet: /
File: LM2596 w LCD.kicad_sch

Title: LM2596 Adjustable Voltage Regulator Module/w 7 SEG Display

Size: A4 Date: 27.02.2023

KiCad E.D.A. kicad (6.0.11)

Rev: v.1.0.0

Id: 1/1