



Default U51 is 8x Darlington ULN2803: Pin 9=GND Pin 10=COM

To use A2982 (8x Driver) instead, cut GND at Pin 9. Connect Pin 9 to +5V or external power supply (+12V) using Solder Jumper JP51. Connect Pin 10 to GND using Solder Jumper JP52.

If you have no external power source, connect J51 and J52 to use C1 at 5V.

The MIT License	
Kastanie Eins	
Sheet: /	
File: digital.sch	
Title: Exponent Digital	
Size: A4	Date: July 2021
KiCad E.D.A. kicad (5.1.9)-1	Rev: 0.3
	Id: 1/1