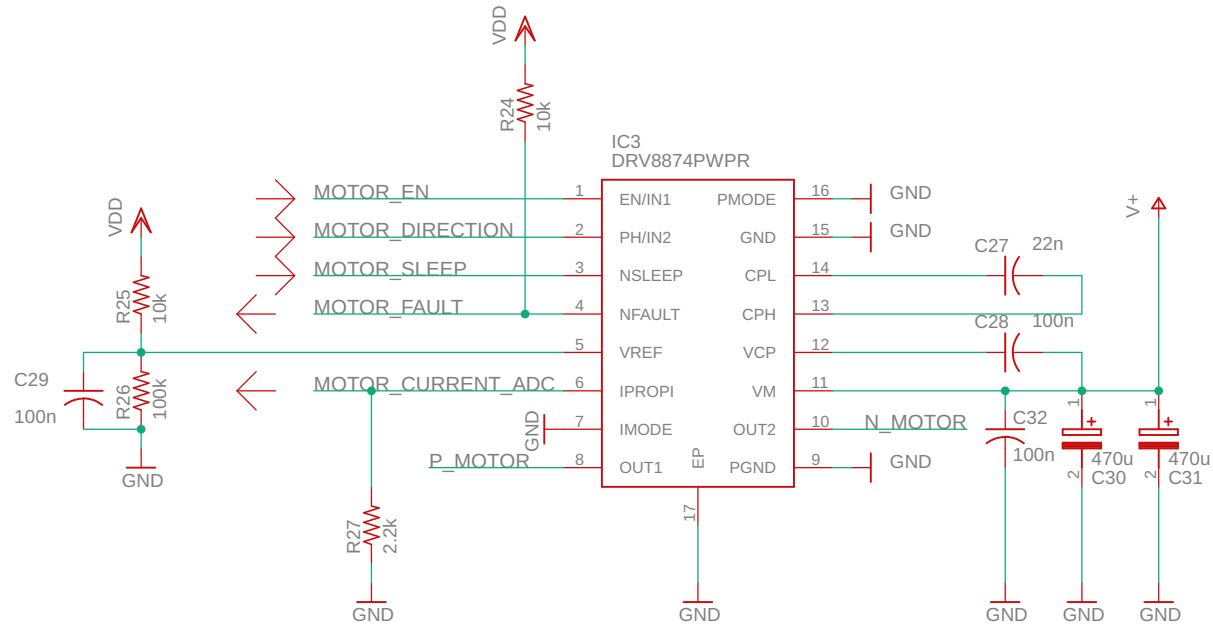


Motor Driver



New Spring Loaded Motor Characteristics

Motor Up - 600mA
Motor Down - 300mA
Stall > 3A

Rise Time = 3s
Fall Time = 3s

Motor Current Limited to $(3.3 * (10k / (10k + 1))) * 1k = 3A$
Scaled Motor Current = 1V/A



ROBOTIC
SYSTEMS

Bjorn Hropot

spotz_bollard_v1.3

04/10/2023 14:10

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v1.0