

Gear Display Shield

Gear Display v1.1

By Eric Menze
16x2 LCD



v1.1 1.27.2013

Arduino

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Code available at www.github.com/Ehryk



Regulator Pad

1st
2nd
3rd
4th
5th
Rev



C_output 100uF



VR78L



C_input 100uF



Jard

Jvin



Rcharge

Code available at www.github.com/Ehryk

10KΩ



Mode

LCD Contrast

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Ultra Capacitor

UC1

.22F

Power Input

min 11VDC
max 20VDC

Up (+)

Down (-)

Arduino

Arduino