

GRISs Partslist		
LCSC partnr	Name	Nr of components
<a href="#">C713997</a>	1k resistor	10
<a href="#">C2337</a>	40 pin header	1
<a href="#">C5665</a>	2x5 IDC connector (power)	1
<a href="#">C2326</a>	16 pin DIL socket	1
<a href="#">C72124</a>	8 pin DIL socket	3
<a href="#">C124408</a>	15 pin female header	2
<a href="#">C274514</a>	1K5 resistor replacement for R44 (zener 5v reference)	1
<a href="#">C714036</a>	100k resistor	26
<a href="#">C119347</a>	10k resistor (only two, R44 replaced with 1K5)	2
other stock	1M resistor	2
<a href="#">C276815</a>	10n capacitor	6
<a href="#">C254085</a>	100nF capacitor	5
<a href="#">C2803190</a>	470nF	1
<a href="#">C1581487</a>	22uF 35V	2
<a href="#">C5158979</a>	5.1V zener diode BZX55C5V1. But LM4040 5V is preferred	1
<a href="#">C507175</a>	74HC595	1
other stock	10K pot + washer + nut	7
<a href="#">C381126</a>	Jacks + nut, but Thonkiconn is preferable.	14
<a href="#">C85161</a>	Green LED	3
<a href="#">C501544</a>	Green LED momentary switch	1
<a href="#">C118538</a>	2N3904	2
<a href="#">C2456</a>	1N4001	1
other stock	MCP6002 OR LM358 (or SMD MCP6002 with SMD-TH adapter)	3