

GRISs Partslist		
LCSC partnr	Name	Nr of components
C713997	1k resistor	10
C2337	40 pin header	1
C5665	2x5 IDC connector (power)	1
C2326	16 pin DIL socket	1
C72124	8 pin DIL socket	3
C124408	15 pin female header	2
C714036	100k resistor	26
C119347	10k resistor	3
other stock	1M resistor	2
C276815	10n capacitor	6
C254085	100nF capacitor	5
C2803190	470nF	1
C1581487	22uF 35V	2
C241985	5.1V zener diode 1N4733. But LM4040 5V is preferred	1
C507175	74HC595	1
other stock	10K pot + washer + nut	7
C381126	Jacks + nut, but Thonkiconn is preferable.	14
C85161	Green LED	3
C501544	Green LED momentary switch	1
C118538	2N3904	2
C2456	1N4001	1
other stock	MCP6002 OR LM358 (or SMD MCP6002 with SMD-TH adapter)	3