U1C
TL072
+12V ← 8 V+ V– 4 → –12V

D1
D

SW2A
AR/D Switch

Gate Input

SW1
Gate Button

+12V

C1
10nF

R3
100K

R1
100K

R2
47K

D2
D

GND

GND

Gate to trigger converter

R4
100K

R5
100K

GND

U1A
TL072

R6
47K

R7
5.1K

+12V

GND

RV1
250K
Attack

SW3A
AR/D Switch

C2
10uF

GND

D3
D

D4
D

RV2
250K
Release/Decay

U1B
TL072

R8
1K

R9
1K

D5
LED

GND

Output