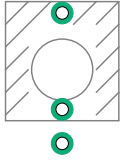


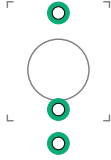
Heklev

Analog echo and reverb module

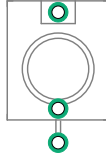




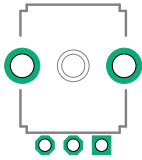
Stereo Jack



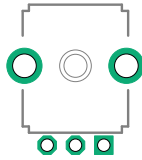
Mono Jack



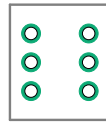
Mono Jack



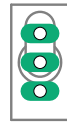
Mono Pot



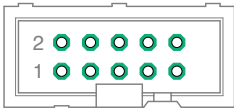
Stereo Pot



Switch DPDT



Switch SPDT



Power Socket



Power Pin Header



Resistor



Capacitor



Diode



Led 3mm



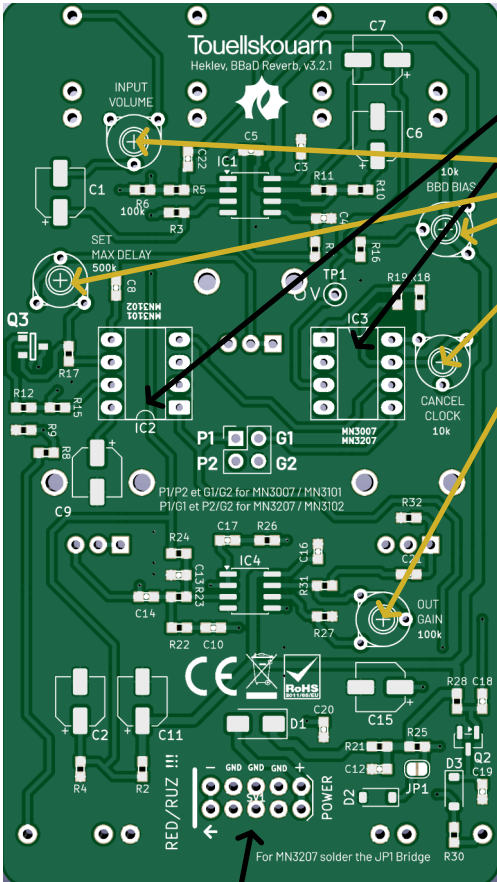
Trimmer



Transistor

TOP

POWER.....2X5 Pin Header



2 X Socket 8 pins
solder the Sockets, **mind the Notch**
IC3 is MN3007 ic
IC2 is MN3101 ic

Trimmers :
Input Volume : 100k (104)
Set Delay : 500k (504)
BBD Bias : 10k (103)
Cancel : 10k (103)
Out Gain: 100k (104)

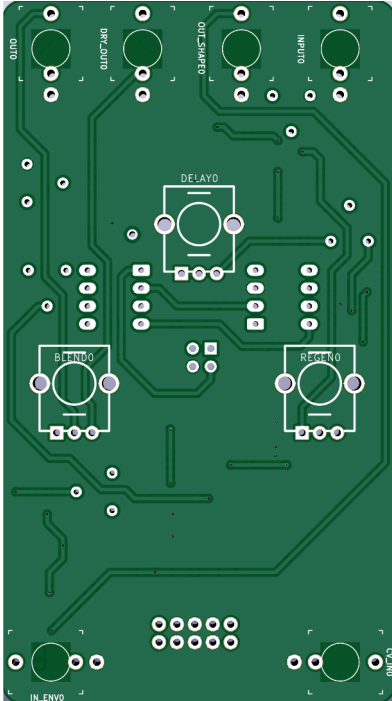
RED/RUZ !!!
←
For MN3207 solder the JPI Bridge



POWER.....2X5 Pin Header

BOTTOM

Soldering
order



OUT0 Mono JACK
DRY_OUT0 Mono JACK
OUT_SHAPED0 ... Mono JACK
INPUT0 Mono JACK
IN_ENVO Mono JACK
CN_INO Mono JACK

DELAY0 1M Potentiometer
BLEND0 100K Potentiometer
REGEN0 100K Potentiometer

Calibration :
 with a voltmeter and the module powered,
 adjust TP1 with the BBD Bias Trimmer until
 you got about 5v at TP1.

All other trimmers in the middle, except **Out
 Volume**, plug an audio source into the input
 jack, adjust the trimmer until you hear enough
 volume on the output jack of the Module.