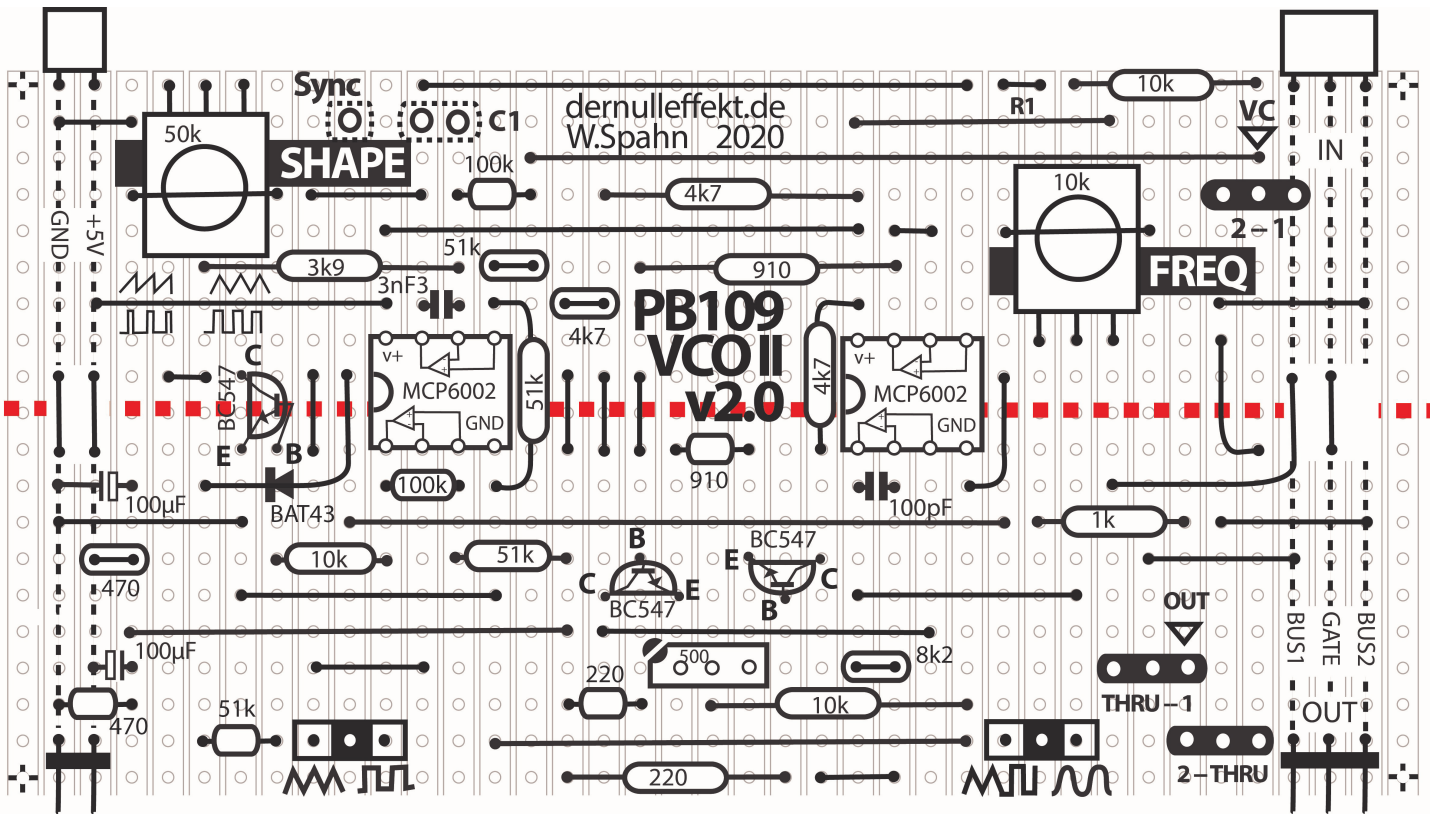


# Paper Bits 109 - Sine VCO II



## Resistors:

- 2x 220 Ohm
- 2x 470 Ohm
- 2x 910 Ohm
- 1x 1 kOhm
- 1x 3.9 kOhm
- 3x 4.7 kOhm
- 1x 8.2 kOhm
- 3x 10 kOhm
- 4x 51 kOhm
- 2x 100 kOhm

## Capacitors:

- 1x 3.3 nF
- 1x 100 pF
- 2x 100 µF

## Diodes:

- 1x BAT43

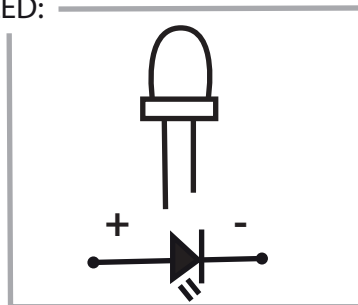
## Semiconductors

- 3x BC547 transistor
- 2x MCP6002 OpAmp

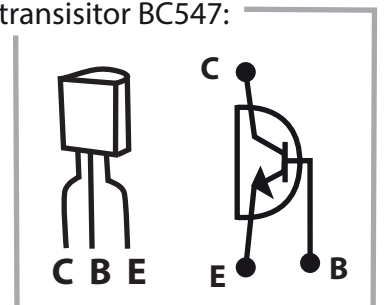
## Mechanical:

- 2x IC socket, 8pins
- 3x pin strip 1x3
- 2x pin header, female 90° 1x3, 1x2
- 2x pin header, male 90° 1x3, 1x2
- 3x jumpers
- 2x mini switch

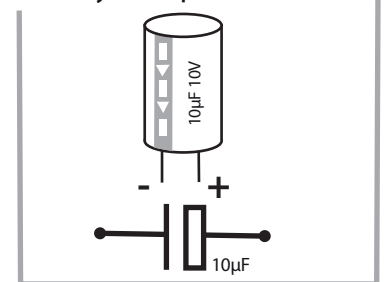
## LED:



## transistor BC547:



## electrolytic capacitor:



## Potentiometers:

- 1x 10 kOhm
- 1x 50 kOhm
- 1x 500 Ohm trimmer

## diode:

