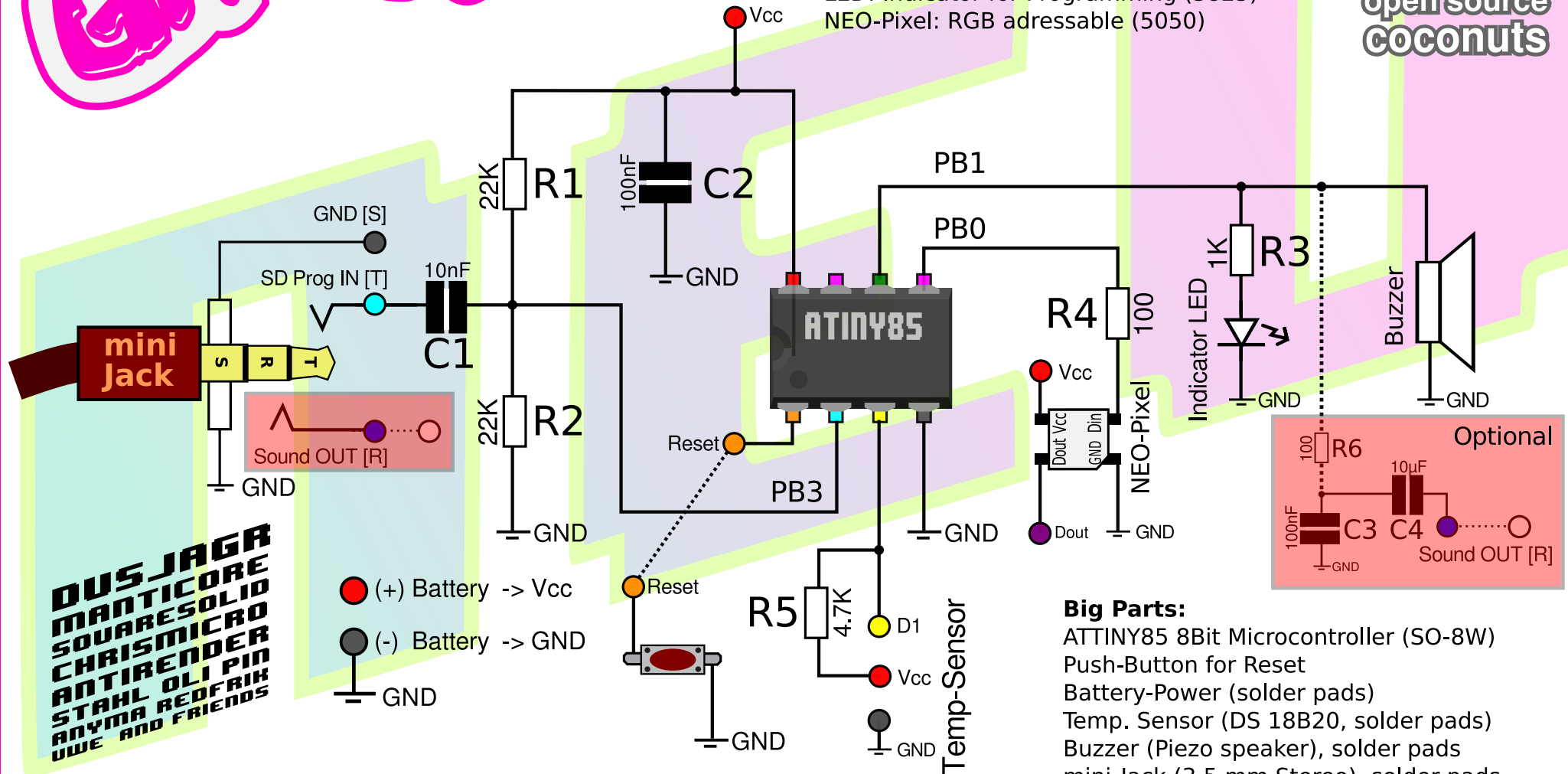


# GarLämp!1

## Small Parts (1206)

R1-2: 2 x 22K  $\Omega$ , 223 (Voltage dividers)  
 R3: 220  $\Omega$  - 1k  $\Omega$ , 102 (LED current limiter)  
 R4: 100  $\Omega$ , 101 (NEO-Pixel data stabilizer)  
 R5: 4.7  $\Omega$ , 472 (Pull-up for temp. sensor)  
 C1: 10nF, 103 (SD-Prog de-coupling)  
 C2: 100nF, 104 (Voltage stabilization)  
 LED: Indicator for Programming (3825)  
 NEO-Pixel: RGB adressable (5050)



DUS JAGR  
 MANTICORE  
 SOUARESOLIO  
 CHREMICRO  
 ANTIRENDER  
 STAHL OLI PIN  
 ANYMA REDFRIK  
 UWE AND FRIENDS

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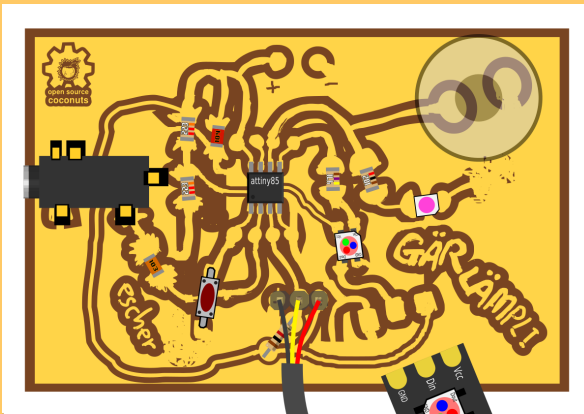
## Big Parts:

ATTINY85 8Bit Microcontroller (SO-8W)  
 Push-Button for Reset  
 Battery-Power (solder pads)  
 Temp. Sensor (DS 18B20, solder pads)  
 Buzzer (Piezo speaker), solder pads  
 mini-Jack (3.5 mm Stereo), solder pads

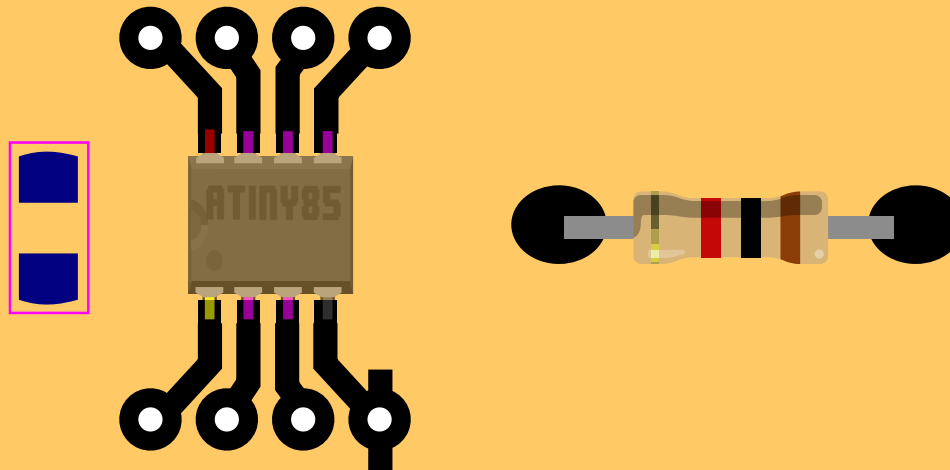
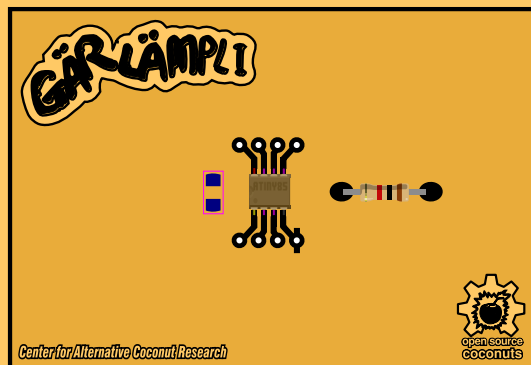
Version 0.2 - single sided PCB, hand-made, SMD 1206

# GÄRLÄMPLI

280 x 192 mm  
Scaled 400%



70 x 48 mm



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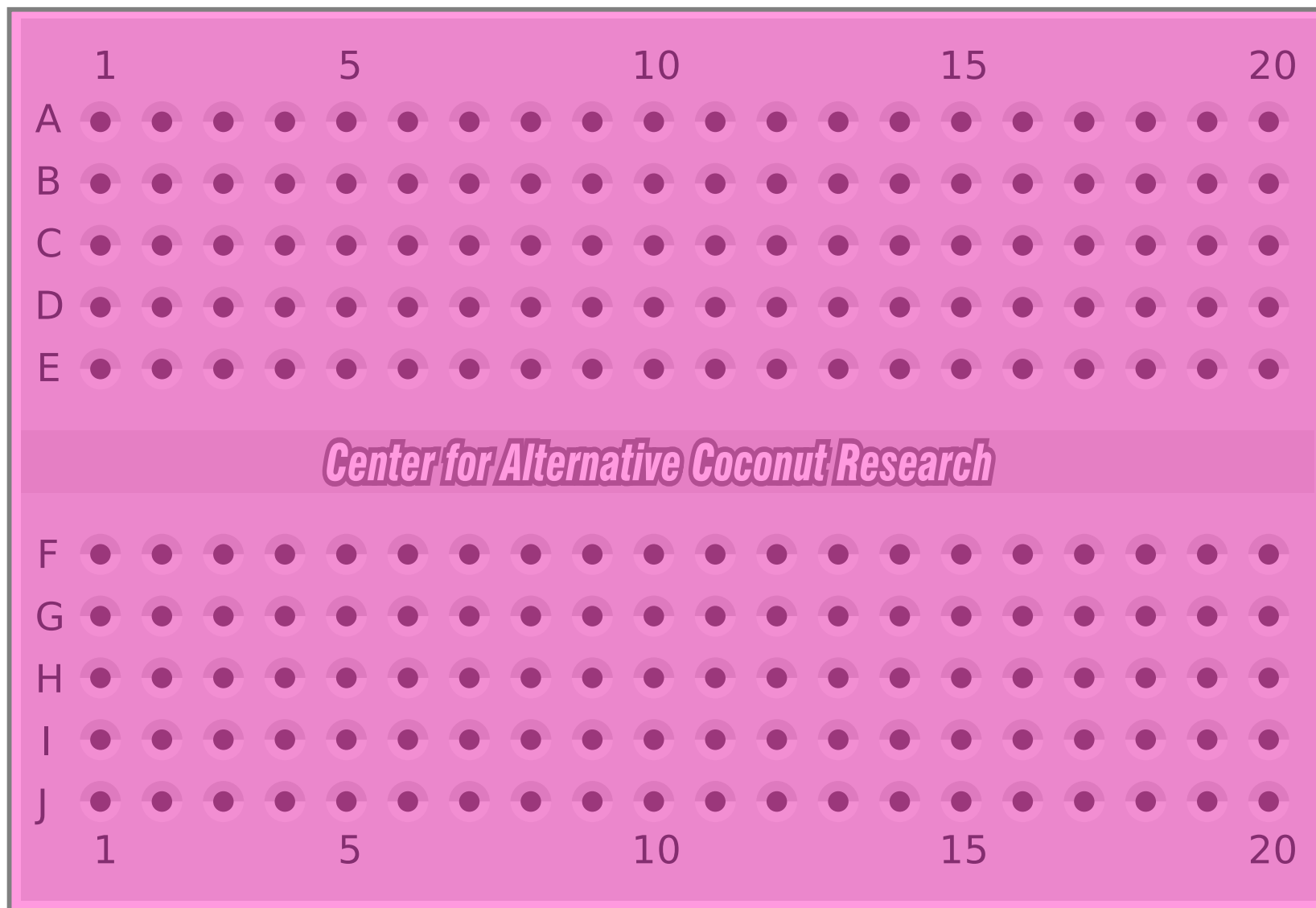


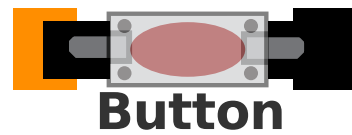
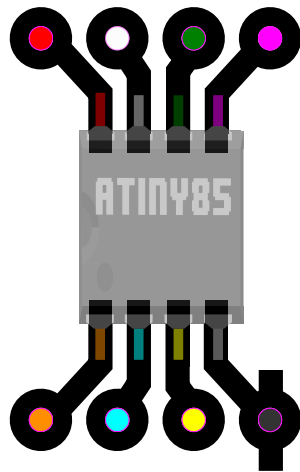
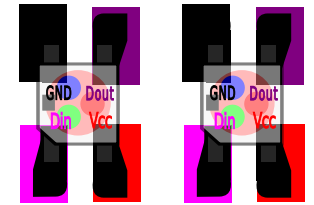
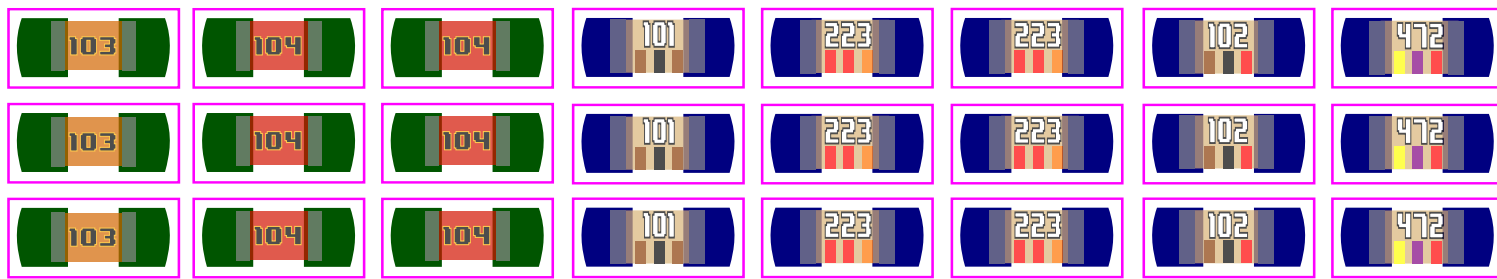
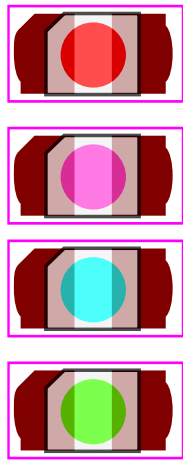
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GÄRLÄNDET

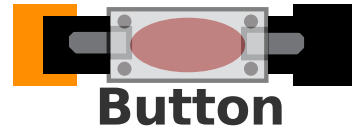


40 x 60 mm

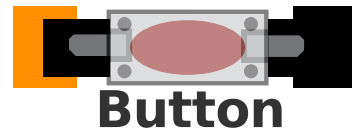




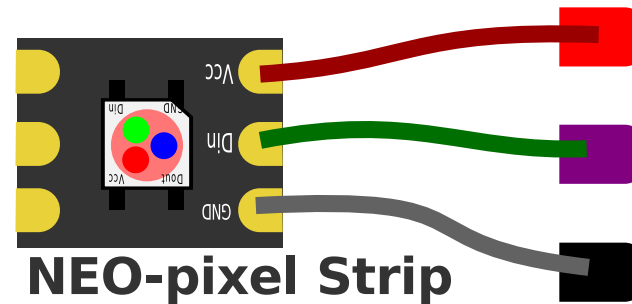
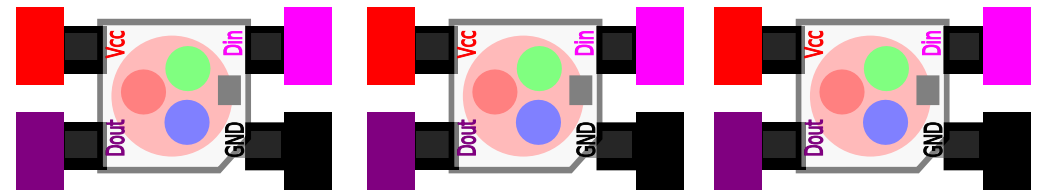
Button



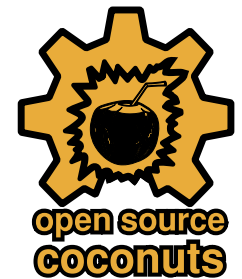
Button



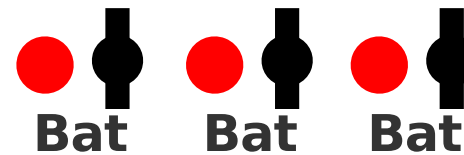
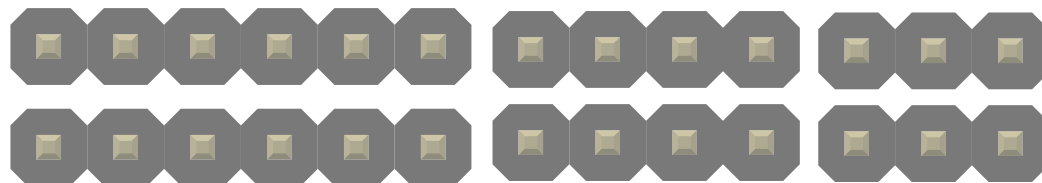
Button



NEO-pixel Strip



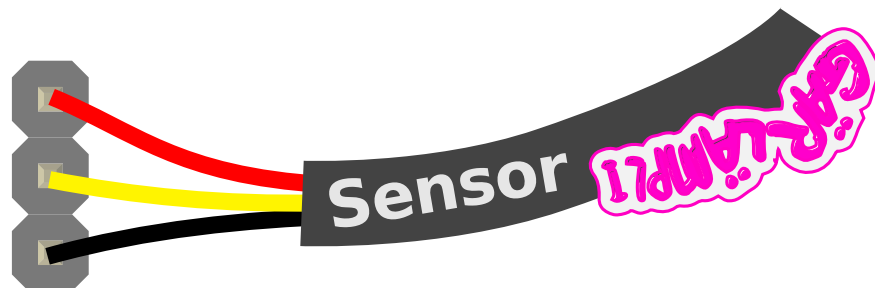
open source  
coconuts



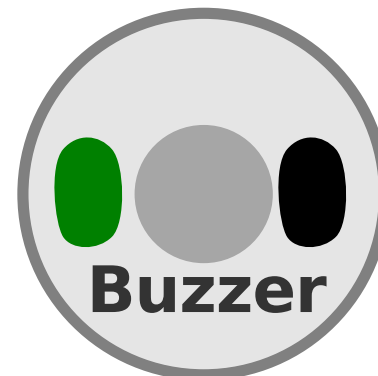
Bat

Bat

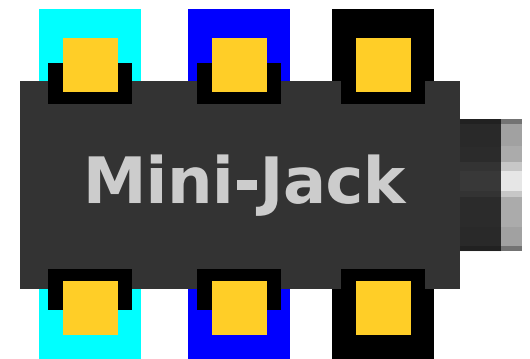
Bat



Sensor



Buzzer



Mini-Jack

