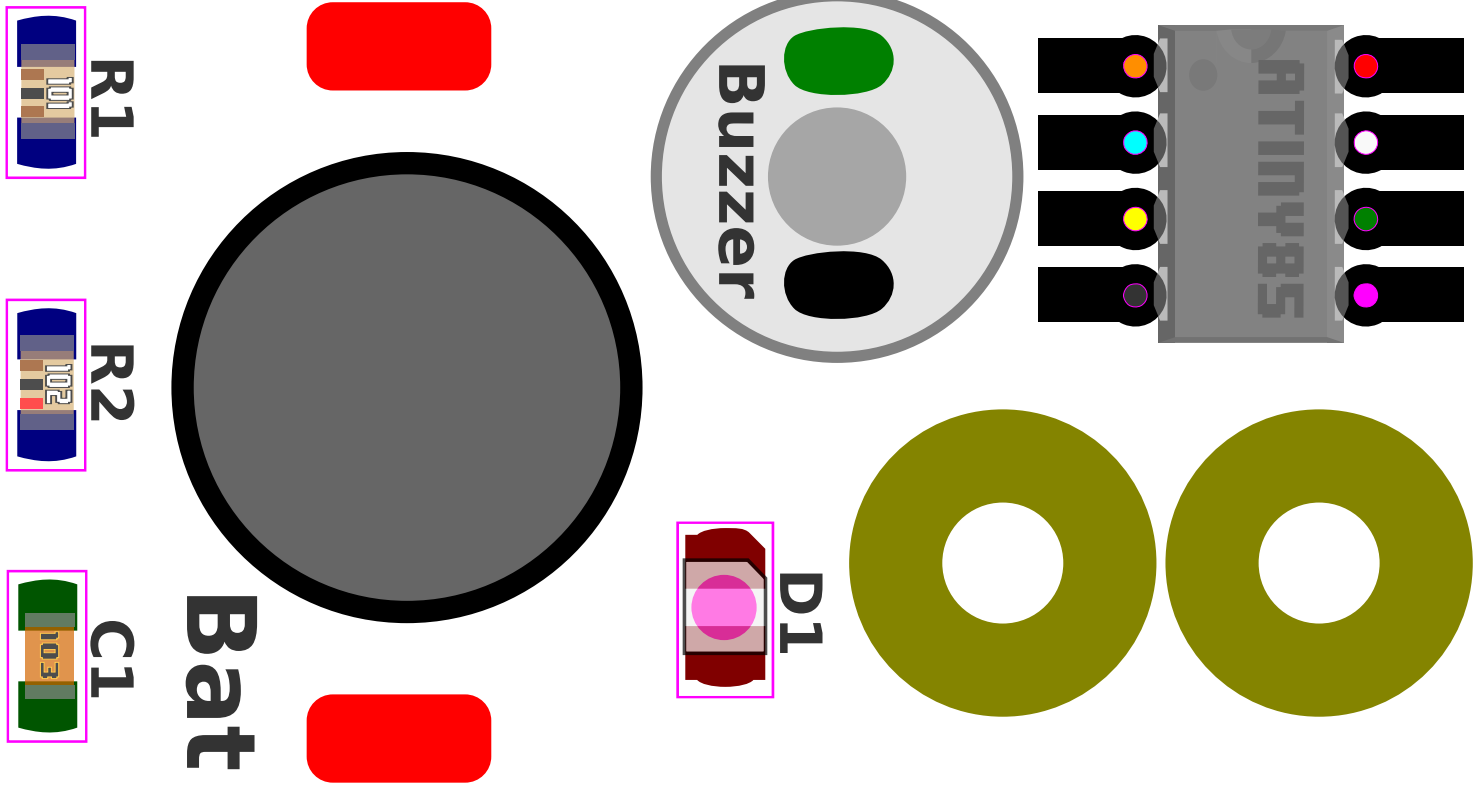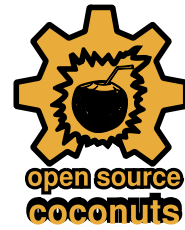# GAPS gambar pisibi-mu sendiri
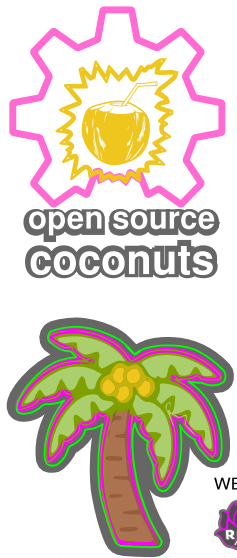
GAPS - Peepsy: Version 0.1 - Components / Footprints

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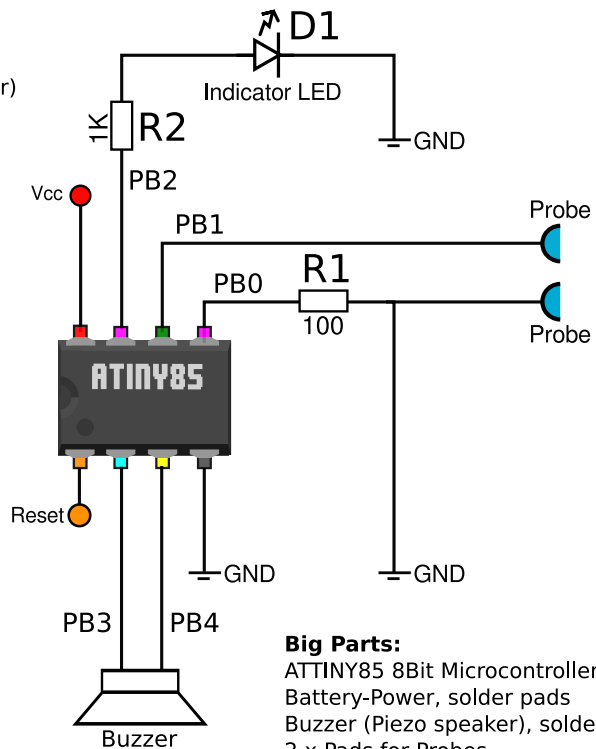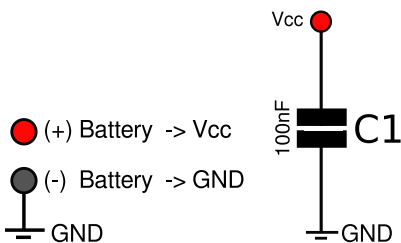
R1

R2

C1

Bat

Buzzer

D1

ATINY85

GAPS gambar pisibi-mu sendiri

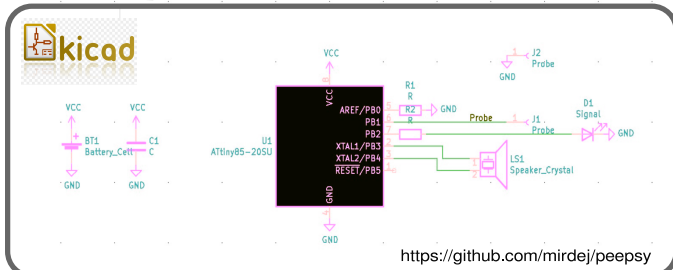GAPS - Peepsy: Version 0.1 - Schematic

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Small Parts (1206)
R1: 22K Ω, 223 (sensing)
R2: 220 Ω - 1k Ω, 102 (LED current limiter)
C1: 100nF , 104 (Voltage stabilization)
D1: Indicator LED (3825)

D1
Indicator LED

1K R2
PB2

Vcc

100nF C1

GND

Vcc

GND

⬤ (+) Battery -> Vcc
⬤ (-) Battery -> GND
GND

PB1

PB0 R1
100

Probe

Probe

ATINY85

Reset

PB3   PB4

Buzzer

GND

GND

GND

Big Parts:
ATTINY85 8Bit Microcontroller (SO-8W)
Battery-Power, solder pads
Buzzer (Piezo speaker), solder pads
2 x Pads for Probes

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VCC

VCC   VCC
BT1   C1
Battery_Cell   C
GND   GND

VCC
AREF/PB0
PB1
PB2
XTAL1/PB3
XTAL2/PB4
RESET/PB5
ATtiny85-20SU U1
GND

R1
R
R2
R

J2
GND

Probe
Probe J1

D1
Signal

GND

LS1
Speaker_Crystal

GND

https://github.com/mirdej/peepsy

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