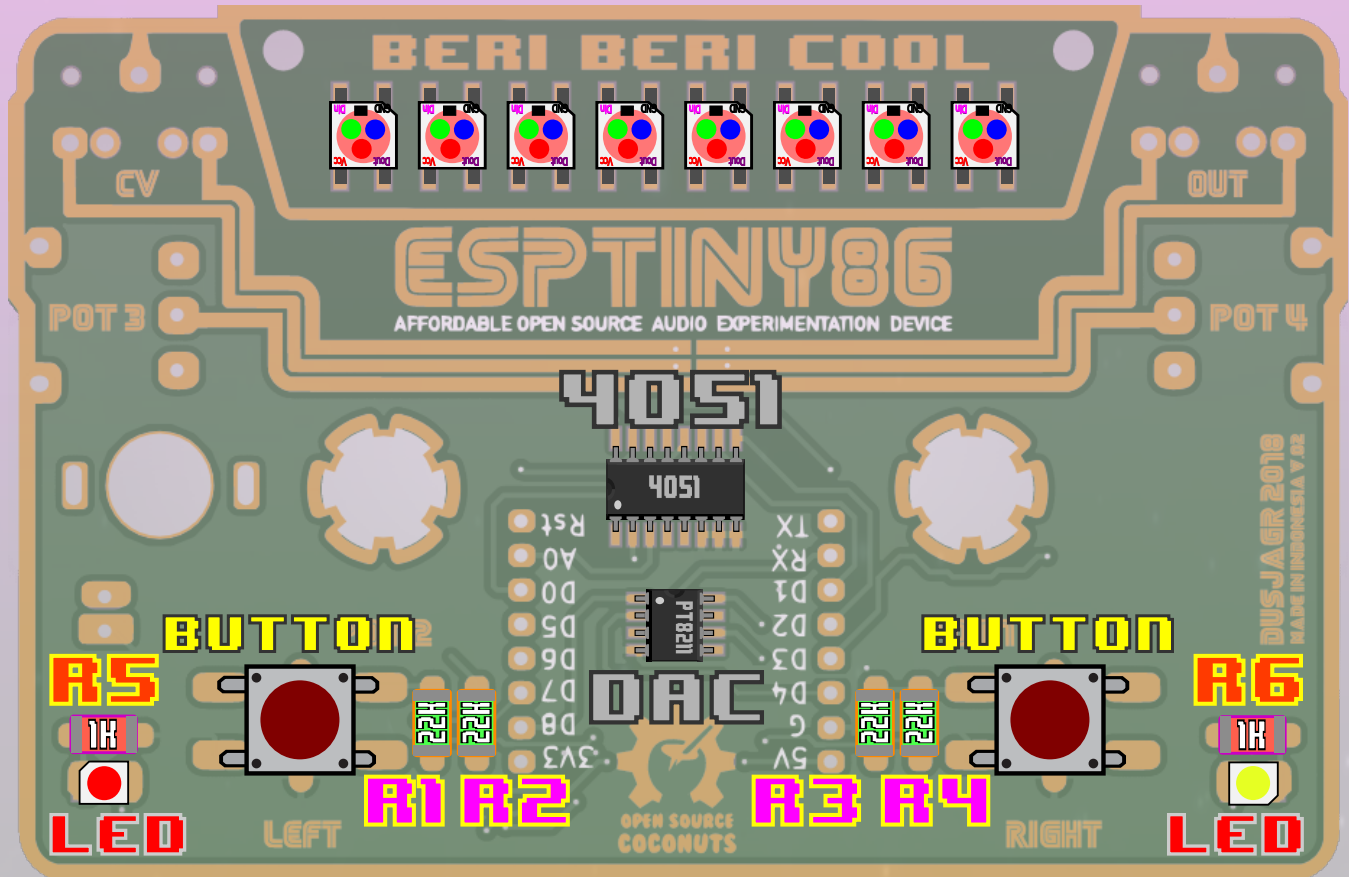


ESPTINY86

AFFORDABLE OPEN SOURCE AUDIO EXPERIMENTATION DEVICE

PARTS PLACEMENT - COMPLETE



On the Frontside

- 4 x 22 kOhm **R1, R2, R3, R4**
- 2 x 1 kOhm LED brightness **R5, R6**
- 2 x LED (power and output) **DIRECTION !!!**
- 8 x NEO-Pixel (5050 SK6812) **DIRECTION !!!**
- 2 x Push Button (bend and cut legs short)
- 1 x 4051 Analog Multiplexer) **DIRECTION !!!**
- 1 x PT8211 (Digital Analog Converter) **DIRECTION !!!**

On the Backside

- 1 x ON/OFF Switch (bend and cut legs short)
- 2 x AudioJack 3.5mm switched
- 2 x 10 kOhm lin Potentiometer
- 2 x AudioJack 3.5mm SMD
- 2 x 10 kOhm lin Wheel-Potentiometer
- 1 x D1 mini (or mini Pro)
Use pin headers from the back **DIRECTION !!!**

