

Thingamagoop 2

Parts list For PCB v8, Code f3

bleeplabs.com/kits

Bag 1

Resistors:

10k 7 Brown Black Orange Gold
47k 2 Yellow Purple Orange Gold
30k 1 Orange Black Orange Gold
20k 1 Red Black Orange Gold
470 1 Yellow Purple Brown Gold
1k 1 Brown Black Red Gold
1M 1 Brown Black Green Gold
120 1 Brown Red Brown Gold
2k 1 Red Black Red Gold

Photocell 1

Electrolytic Capacitors:

220u 3
0.33u 2

Ceramic Capacitors:

0.01u 1 103
0.1u 1 104

78L05 1

16MHz resonator 1

Face 1

RGB parts

Resistors:

100 7 Brown Black Brown Gold
150 2 Brown Green Brown Gold

LED 2

PCB 1

Black plastic screws 4

Parts may look different than those pictured in the instructions
but everything makes the same noises.

Contact drbleep@bleeplabs.com with any questions

Bag 2

1/8" jack 1

1/4" jack 1

Switch pot 1

10k pot (Marked 103 underneath) 2

1M pot (Marked 105 underneath) 1

Switches (with hardware):

SPDT on-on 2

SPDT on-off-on (Red mark) 1

Button (with hardware) 1

9v snap 1

Speaker bracket 1

Grommet 1

Photocell standoff 1

Screen 1

Enclosure screws 4

Feet 4

Wire 3'

6-32 7/8" screw 3

6-32 nut 3

#6 washer (copper) 3

#6 star washer 3

1/4" jack nut 1

Switch pot nut 1

7mm washer (silver) 1

Front knob 3

Vol knob 1

Main PCB 1

Ouptut PCB 1

Speaker 1

Dip 8 1

Dip 14 3

Dip 16 1

ATMEGA 1

TL064 1

LM386 1

NE5517 1