

Colourupter

Component Sorting Sheet

For the full, step-by-step assembly guide, visit diy.re/colourupter-manual

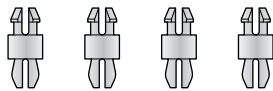
1

Standoffs, Header, and IC Socket

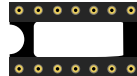
CON1
8-pin header



Snap-in standoffs



IC1
IC Socket



2

Resistors

R1
750R



purple
green
black
black
brown

R2
348R



orange
yellow
gray
black
brown

R3, R7
10k



brown
black
black
red
brown

R4
3.3k



orange
orange
black
brown
brown

R5, R6
10R



brown
black
black
gold
brown

R
47k



yellow
purple
black
red
brown

G
1M



brown
black
black
yellow
brown

3

Capacitors, Vactrol, Trimpot

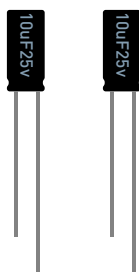
CB1, CB2
.1uF ceramic caps



C1
68pF film cap



C2, C3
10uF caps



C4
0.68uF film cap



OPT1
VTL5C1



VR1
2k trimpot



Marking: 202

4

Integrated circuit

IC1
TL084 Opamp

