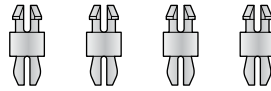# CTX mkII Colour
Component Sorting Sheet

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

1 Connectors

CON1
8-pin header

Snap-in standoffs

DOA sockets

2 Resistors

R1, R4 249R	R2 100k	R3 100R	R5 10k	R6 4.7k	R7 47k
red	brown	brown	brown	yellow	yellow
yellow	black	black	black	purple	purple
white	black	black	black	black	black
black	orange	black	red	brown	red
brown	brown	brown	brown	brown	brown

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3 Capacitors

C1
0.1uF film cap

WIMA
0.1
63–

C2, C3
100uF electrolytic caps

100uF25V 100uF25V
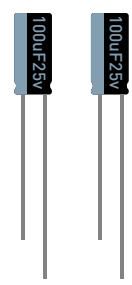
4 Transformer

X1
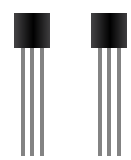1:1 transformer
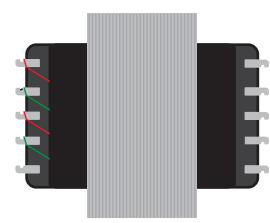
5 Discrete Opamp

DOA pins
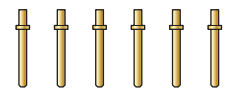
R11, R12
5.6R 1W
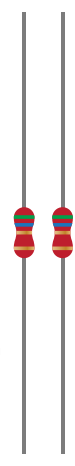
green
blue
gold
gold

Q1, Q2
BC550C

Q7
BD139

BD139

Q8
BD140

BD140

DIYRE