

BananaKastle v3 BOM 2023

Resistors

r1, r2, r3, r7, r8, r9, r10, r12, r13, r15, r19, r20,
r22, r26, r28, r29, r30, r31, r32
r4, r5, r11, r14, r16, r18, r21, r23, r24, r25, r27
r34, r35
r36, r37, r38, r39, r40

Diodes

d1 to d15

Fuse

F1

IC

IC sockets

Capacitors

c1, c2, c3, c4, c6, c7, c8, c9, c10

Headers

ISP

SV1, SV2 (see socket wiring.jpg)

LEDS

Switches

SW1

Potmeters

Jacks

IO1, IO2, IO3, IO4

X1, X2

DC power jack

Banana jacks

Blue

Yellow

Green

Hardware

standoffs 11mm (Female/Female)

standoffs 8mm (Male/Female)

4mm m3 screw

6mm m3 black screw

rubber feet

Blad1

1k	19
100k	11
220k	2
1M	5
5.1v zener	15
PTC 1206	1
Attiny85-20PU	3
8 pin	3
470nF 2.5mm	9
3x2 rightangled male wire connections	3
Yellow 3mm	2
MINI SPDT rightangled	1
b100k vertical 9mm	10
PJ302M mono 3.5mm	4
STX3100 stereo 3.5mm	2
SPC4078 3pin	1
PJ3230-BU	10
PJ3230-Y	6
PJ3230-G	8
710-970110321	6
710-971080321	6
B3X4/BN381	6
B3X6/BN30502	6
FIX-RF-005	6