

General Notes:**Resistors (1/4 watt, +/- 5%)**

Value	Reference	Total	Description	Mouser # (or option)
220R	R7, R15, R25	3		660-MF1/4LCT52R221J
330R	R6, R14, R24	3		71-CCF07330RJKE36
1K	R2, R10, R20	3		660-MF1/4LCT52R102J
1K5	R5, R13, R23	3		660-MF1/4LCT52R152J
2K2	R3, R11, R21	3		660-MF1/4LCT52R222J
10K	R8, R16, R26	3		660-MF1/4LCT52R103J
15K	R1, R4, R9, R12, R19, R22	6		71-CCF0715K0JKE36
68K	R17, R18, R27, R28, R29, R30, R31, R32	8		279-RR02J68KTB
A50K	R33, R34, R35, R36, R37, R38	6	potentiometer	<a href="https://www.taydaelectronics.com/b10k-ohm-linear-taper-potentiometer-round-shaft-pc-mount-l.html">https://www.taydaelectronics.com/b10k-ohm-linear-taper-potentiometer-round-shaft-pc-mount-l.html</a>

**Capacitors**

Value	Reference	Total	Description	Mouser # (or option)
5pf	C2, C6	2	LS: 2.5mm	810-FG18C0G1H050CNT0
10uf	C1, C5, C9,	3	electrolytic (preferably audio grade) LS: 2.5mm	647-UFW1H100MDD1TA
100uf	C3, C4, C7, C8, C10, C11	6	electrolytic (preferably audio grade) LS: 2.5mm	647-UFG1A101MEM1TD

**Transistors***Match all 6 transistors for equal gain.*

Value	Reference	Total	Description	Mouser # (or option)
2N3904	Q1, Q2, Q3, Q4, Q5, Q6	6		610-2N3904

**Miscellaneous**

	Total	Description	Mouser # (or option)
Switchcraft Tini Jax	10	Audio inputs, Audio outputs	502-41
Standoffs	4	14mm, M3	855-R30-3011402
Small Davies knobs	6		5164-1610AA (or Thonk)
EDAC power connector	1	<i>optional</i>	587-306-50-010

**Mouser Cart**

*\*NB: potentiometers, screws, EDAC power connector are not included in the Mouser Cart.*

*\*Some items may be backordered.*

<https://www.mouser.com/ProjectManager/ProjectDetail.aspx?AccessID=548b9c519d>