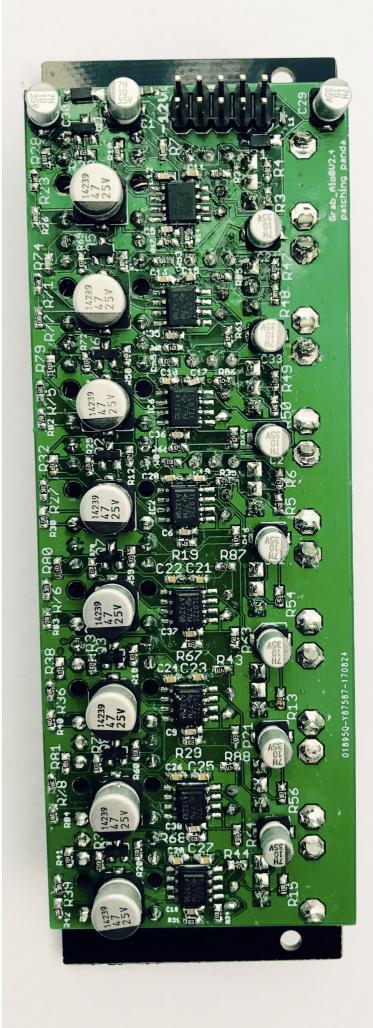
NOTE: This is a full SMD DIY Kit. If you are not familiar with this type of assembly, please look for information about it before.

HIGH GRADE 🛑



- *This kit is not hard if you've done SMD before, if you haven't I recomend to parctice a bit with an easier kit before like "petit mix".
- *First of all solder the IC's with the line looking up: IC1, IC2, IC3, etc...
- *Then follow this order to solder and everything will go smothly:

Capacitors:

- 100nF x 16: C11, C12, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28
- 10p x 8 : C5, C6, C9, C10, C35, C36, C37, C38
 Resistors
- 10K x 24: R7, R8, R18, R20, R21, R22, R24, R25, R29, R31, R33, R37, R53, R55, R59, R60, R63, R64, R67, R68, R69, R70, R72, R73
- 100K x 12: R10, R12, R14, R16, R17, R19, R57, R58, R61, R62, R65, R66
- 1K x 8: R26, R30, R40, R42, R77, R82, R83, R84
- 33K x 8: R28, R32, R38, R41, R74, R79, R80, R81
- 49K9 x 8: R23, R27, R36, R39, R71, R75, R76, R78
- 470R x 8: R34, R35, R43, R44, R85, R86, R87, R88
- 300K x 4: R4, R5, R48, R50
- 22K x 4: R3, R6, R47, R49
- 30K x 4: R13, R15, R54, R56
- Ferrites beads x 2: L1, L2
- Transistors x 8: Q1 Q2, Q3, Q4, Q5 Q6, Q7, Q8
- Diodes x 2: D1, D2 (watch polarity)

Polarized capacitors

- 10uF x 10 : C1, C2, C3, C4, C29, C31, C32, C33, C30, C34.
- 47uF x 8: C7, C8, C13, C14, C39, C40, C41, C42
- *Almost done, now mount all hardware and leds (watch polarity, remember short leg is negative) solder everything after screwing jacks and switches.
- *Take a moment to inspect the pcb for any pads unsolder polarity etc.. Connect power cable (watch polarity)

RZ8 Grab_Alo8U2.4 patching panda 11 4 **□** 34 R23 <u></u> 82 R26 717 ☐_{R57} ži 🗖 ₩ 2855 **■**72 $\square \infty$ Д 4 R77 ☐ R61 C35 R65 🞞 25 CT <u>C1</u>8 R86 **□**□ **■** 4 \Box 20 ΩÝ C36 R62 R66 🗀 8° <u>□</u> 20 122 T 12 R30 T С6 R16 788 1 R19 R87 C22 C21 <u>∏</u>∕o 1 4 C $\dot{\alpha}$ R83 ☐ C37 R67 C24 C23 α **1** 848 ☐ C9 R29 C26 $\square \infty$ ď ☐ 48A C38 🔲 R68 🞞 R44 ₩41 141 Io C10 R31

Your done enjoy recording on 8 channels with out harming your soundcard:)