



Lift VTL5C1 Pin 1 from GND to Bypass

If R9 = 1M C4 = 8.2nf to 68nf, my fav being 47nf

If R9 = 2M C4 = 10 / 22nf

For C4 you can put several values on a switch from 8.2nf to 68nf

Pick capacitors values in relationship to your playing!

I picked my values because they're close to triplets in their rhythmic feel

If R9 = 2M maximum C4 value = 22nf

My personal one has 4.7M rate potentiometer + R9 2M + C4 10nf and 22nf on a switch

Florent Campana / Flo Audio

Sheet: /

File: flo x 12ax7 pre.kicad_sch

Title: XTC-83 Pre

Size: A4

Date: 2026-05-16

Rev: 1

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