

CrayonXA (My First 9XA)

Learning transistors, power supplies, 555 timers, Schmidt Triggers, AND gates, darlington transistors and optocouplers all in one shot. It still amazes me this ever worked :)

The circuit for this design originated from [Max Miller's 9XA](#) (drawn in crayon)

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[Max Millers' 9XAimage-1656200942895.49.00.png](#)

A funny video illustrating how I still had much to learn about building circuits :)

<https://www.youtube.com/embed/2tQNh7vZGUA?t=7s>

More progress on the 9XA. Learning how proper transistor biasing and loading is important for controlling amplitude modulation.

<https://www.youtube.com/embed/GF0GO3bbr0s>

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