
Subject: Re: Super simple linestage.

Posted by [Thrint](#) on Thu, 04 Aug 2005 21:44:51 GMT

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Which would you prefer? The valve circuit can be done with a +/- 200V supply fairly easily with cheap valves. For the input circuit, a triode strapped 6EJ7 and a pentode rigged 6EJ7 would be great. ~\$3/tube too. Now for the CCS for this cascoded cathode follower to work into. Single pentode perhaps? 6CL6 or an EL84 or any of the similar sized 9-pin pentodes would do. One could get nuts with a regulated g2 supply, but a dropping R and bypass C would be quite good as well. The beauty of the MOSFET sol'n is that we could do it with +/- 30V and DN2540N5's. Or a -30 supply with a MOSFET cathode load and valves on top. This I am going to build soon. I have a request from a very good friend back in PA for just such an item. I think I'll do it with Intact Audio (Dave Slagle) Autoformer volume controls if he'll foot the bill... regards, Douglas
