

Re: Operational Amplifier Design

Source: <http://sci.tech-archive.net/Archive/sci.electronics.design/2004-11/2783.html>

From: Tony Williams (tonyw_at_ledelec.demon.co.uk)

Date: 11/09/04

Date: Tue, 09 Nov 2004 07:33:28 +0000 (GMT)

In article <6d3vo0pr4nd4ju27tlov1g4riitlf9ge6f@4ax.com>,

> *The biggest problem was brand variability... Motorola's copy had
> such severe cross-over distortion as to make the part unusable
> for active filters... which is why I put the Motorola LM324 on
> the GenRad (OmniComp) do-not-purchase list.*

Plus a tendency for a little burst of hf oscillation from the output transistors at swapover. It was best with the LM324 to think of it as delivering positive output current only, with the negative current being supplied by an external pulldown.

--

Tony Williams.