

Non-inverting Operational Amplifier

Student Group

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Non-inverting Operational Amplifier

Op-Amp as current source

An Op-Amp can not only amplify currents and voltages, it can also act itself as current source. Here is an scematic of an typical current source build by an Op-Amp:



Fig. 1: Non-inverting Op-Amp: current source S

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<https://mexle.te.hs-heilbronn.de/> - MEXLE Wiki

Permanent link:

https://mexle.te.hs-heilbronn.de/lab05_en/non_inverting_op_amp_current_source?rev=1776757331

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