

## Examples of other voltage ranges

In Max: +10.1V

In Max: +4.01V

In Min: -4.95V

In Min: -3.30V In Max: +3.11V In Min: -1.94V In Max: +2.16V

Input Resistance: 812k

In Min: -10.2V

Input Resistance: 496k

Input Resistance: 705k

Input Resistance: 637k

R1: 680k R2: 330k RX: 220k GAIN: Unity RF: NONE R1: 330k
R2: 680k
RX: 220k
GAIN: Unity
RF: NONE
RG: NONE

R1: 470k R2: 470k RX: 470k GAIN: 1.55 RF: 12k RG: 22k

R2: 680k RX: 560k GAIN: 1.67 RF: 10k RG: 15k

R1: 330k

In Min: -18.0V In Max: +18.3V

RG: NONE

Input Resistance: 902k

R1: 820k
R2: 180k
RX: 150k
GAIN: Unity
RF: NONE
RG: NONE

Note: 'In Min' and 'In Max' are the values you enter as the voltage ranges in the Scoppy app

## **Alternative Op-Amps**

MCP6282, MCP6292

TITLE:

Scoppy Oscilloscope Analog Front End 5

REV: 1.0

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https://github.com/fhdm-dev/scoppy

**⇔** EasyEDA

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