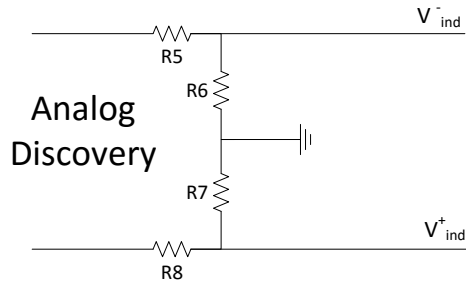
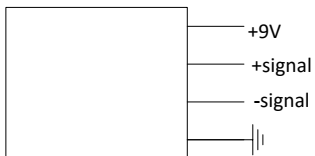


Simulering

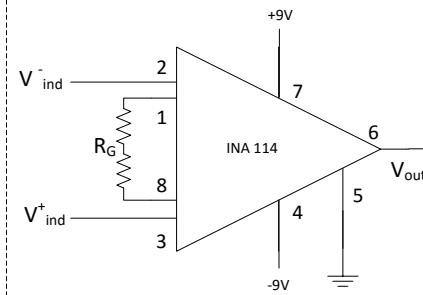


Realisering

Transducer



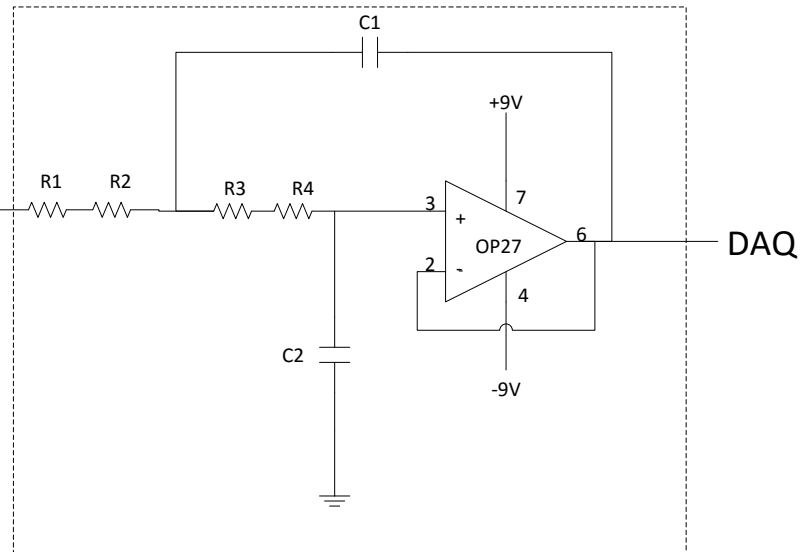
Forstærkning



Komponentliste

$R_1 = 3,3 \text{ k}\Omega$
 $R_2 = 3,3 \text{ k}\Omega$
 $R_3 = 3,3 \text{ k}\Omega$
 $R_4 = 3,3 \text{ k}\Omega$
 $R_5 = 100 \text{ k}\Omega$
 $R_6 = 1 \text{ k}\Omega$
 $R_7 = 1 \text{ k}\Omega$
 $R_8 = 100 \text{ k}\Omega$
 $R_{G1} = 100 \Omega$
 $R_{G2} = 12 \Omega$
 $C_1 = 680 \text{ nF}$
 $C_2 = 330 \text{ nF}$
 INA 114
 OP 27

Lavpas filter



DAQ