

Differenzverstärker/  
Subtrahierer

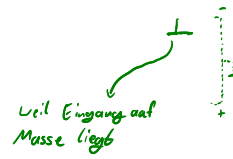
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Nichtinvertierender  
Verstärker

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Summieren



$$d) V_{op2} = 1 + \frac{R_4}{R_6} = 5 \Leftrightarrow R_4 = 4R_5$$

$$V_{op2} = \frac{U_{op2}}{U_{r2}} = \frac{10,5 \cdot 5R_4}{U_{r2}}$$

$$U_{op2} = 10,5 \cdot (R_4 + R_5)$$