

$S = 9 \text{ mA/V}$   
 $V_{g1} = -2 \text{ V}$   
 $R_i = 500 \text{ k}$   
 $R_{eq} = 750 \Omega$   
 $P_a = \text{max. } 2.1 \text{ W}$   
 $\mu_{g2g1} = 34$

