



$A_{dc} = 48.3$ dB (theory)
 $A_{dc} = 51.6$ dB (sim)
 $GBW = 10.0$ MHz (theory)
 $GBW = 9.7$ MHz (sim.)
 $f_c = 38.4$ kHz (theory)
 $f_c = 25.4$ kHz (sim.)

$L = 1 \mu\text{m}$
 $W = 4.28 \mu\text{m}$
 $IC = 1$
 $I_b = 3.344 \mu\text{A}$
 $C_{L0} = 0.995 \text{ pF}$
 $C_L = 1.000 \text{ pF}$
 $C_{GD} = 1.583 \text{ fF}$