



$A_{dc} = 48.3$  dB (theory)  
 $A_{dc} = 51.6$  dB (sim)  
 $GBW = 10.0$  MHz (theory)  
 $GBW = 10.0$  MHz (sim.)  
 $f_c = 38.4$  kHz (theory)  
 $f_c = 26.4$  kHz (sim.)

$L = 1 \mu\text{m}$   
 $W = 4.28 \mu\text{m}$   
 $IC = 1$   
 $I_b = 3.500 \mu\text{A}$   
 $C_{L0} = 0.995 \text{ pF}$   
 $C_L = 1.000 \text{ pF}$   
 $C_{GD} = 1.583 \text{ fF}$