



$V_{DD} = 1.8$  V  
 $V_{ic} = 0.9$  V  
 $V_{out0} = 1.087$  V  
 $V_{outq} = 0.900$  V  
 $V_{os} = -232.963$   $\mu$ V  
 $V_{outmax} \approx 1.450$  V  
 $V_{outmin} \approx 0.750$  V  
 $V_{swing} \approx 0.70$  V