Better swing 
Some $V_{cm}$

Same gain as 5T
Like 5T
- cascaded
- 2 stage

$V_{in} \approx 5T$ 
Some $(best) V_{0} \approx C_{m}$

$R_{e} = 0.2 \Omega \parallel R_{4\mu m}$

$G_{m} = \frac{9 \times 2 \mu m}{5 \times 2 \mu m}$

$+ \frac{15}{2 \times 2 \mu m}$

we will see folded cascode 
lets us get $V_{in}$ to one 
or both rails