

VN= VDC

aVDC $V_{P} = \frac{(1-0)P_1 + R_8}{R_7 + R_8 + P_1}$, $V_{CC} + \frac{OP_1 + R_7}{R_7 + R_8 + P_1}$ V_{CC}

Por CCV VP=VN S, Rx=R9=R8 1 Vee=-Vcc

VDC= (1-0)PitRx Vcc - DPitRx Vcc 2Rx +Pi 2Rx+Pi

 $R_{x=} \frac{(1-20)P_1V_{CC} - P_1}{2V_{DC}} = \frac{1-20)P_1V_{CC}}{2V_{DC}}$ 28x+P.

> VDC MAR => 0 = 0%. Para VDC MAX = 7,5V

(2Rx+5x103)7,5V = 5x103. 15V $R_{X} = \frac{(5 \times 10^{3} \text{ N})(45 \text{ V})}{(2.345 \text{ V})} - \frac{5 \times 10^{3} \text{ N}}{2}$

Rx= 2,5 × 103 SL

Se eligen Rx = 2,7 Kr

1. R7= Rb= 2,7KS