





C) grug =
$$\frac{508}{V_0 V/2}$$
 = $\frac{100 \text{ MA}}{0.15/2}$ = $\frac{800 \text{ MA}}{0.15/2}$
 $\frac{7}{9}$ = $\frac{7}{50}$ = $\frac{500 \text{ MA}}{0.25/2}$ = $\frac{100 \text{ MA}}{0.25/2}$
 $\frac{7}{9}$ = $\frac{7}{50}$ = $\frac{7}{50}$ = $\frac{100 \text{ MA}}{0.25/2}$
 $\frac{7}{9}$ = \frac

-1,8V+0,25V = -1,55V

\$ Vernax < VDD - Vorg - Vtg. 110 - non 2 - non - NA 1,8V-0,5V-0,6V = 0,7V 1) was vo min > -Uss + vov =-1,8V +0,25V = -1,55V Vo max < VDD - Vory = 1,8V-0,25V= 1,55V 9) Am = Xo4 1 +93 V/3 2 Rosgniz 2 Vo5 gmz = 2.36kx 2mB/V = 6,00694V/V TRMC = 20 log (Ad) = 20 log (9m, (Voz//Voy))

= 80.31 ds on 10368 V/V Num 20log (5184) peut fonctionner. h) | so | P. = fp. = ITT (rorll voy) (gunc roch voz) Cc