

(Sto.s) = 1.28 Charm m=1.3 6) Romany wouldong (Lm) Lm > Vm xD

BAILX65 generally seak to peak supple current (DI2)

i hypically 200-407. of output current 1 No

lets arrivore 301.  $Lm = 5 \times 0.9 = 833 u4$   $(0.03 \times 100 \times H_2)$ Mosen Lm = 1 mH () Output copsitor (Cout): The output copsitor feller the rupple rolling. Cout = AIL 8 bs Voit Cout = 0.03 = 7.5 4F 8,100 x 103 x 0.05 TRLML6344 Morfet and INS819 diate.

diode => INS819 5 MOSFET = IRLML6344 torn ration = 1.3 flybock converter