

CGS Boolean logic

JO = INV1 Out JL = Led A Inv1

IL = Led A Inv2

AI1 = AND In1

AI2 = AND In2 AL = And A AND

XI1 = XNOR/XOR IN1

XI2 = XNOR/XOR IN2

XO = XOR OUT XL = Led A XOR

NO = XNOR OUT NL = Led A XNOR

Q1,Q3,Q4,Q6 --> 2N3904 Q2,Q5 --> 2N3906

