



$U_{IN} = 12V DC$

$F1 = FUSE, 1A$

$R1 = 100 \Omega$

D1 = MODULE DC/DC LM2596S

$V1 = 5V$

$R2 = 100 \Omega$

D2 = MODULE DC/DC LM2596S

$V2 = 7V$

$R3 = 100 \Omega$

D3 = MODULE ARDUINO NANO

D4 = MODULE BLUETOOTH HC-06

JMP = JUMPER

SRV1 = MG996

SRV2 = MG996