



$U_{IN} = 12V DC$

$F1 = FUSE, 1A$

$R1 = 100 \Omega$

$D1 = MODULE DC/DC LM2596S$

$V1 = 5V$

$R2 = 100 \Omega$

$D2 = MODULE DC/DC LM2596S$

$V2 = 7V$

$R3 = 100 \Omega$

$D3 = MODULE ARDUINO NANO$

$D4 = MODULE BLUETOOTH HC-06$

$JMP1 = JUMPER$

$SRV1 = MG996$

$JMP2 = JUMPER$

$SRV2 = MG996$