

Designed by

SURYANSH

AUDIO1 DO VCC GND A0

BT-ACT.

VCC
GND

AD-ACT.

R6_10K

POW_CAP

CAP_VCC

+12V

GND

KEY

R4_1K

25V100UF3

POT3

25V100UF1

POT1

25V100UF2

POT2

Q2_Z44N

Q3_Z44N

Q1_Z44N

BC547

AR-NANO

HC05
BT Module

STATE
RX
TX
GND
VCC
NB

D13
3V3
REF
A0
A1
A2
A3
A4
A5
A6
A7
5V
RST
GND
VIN

D12
D11
D10
D9
D8
D7
D6
D5
D4
D3
D2
GND
RST
RXD
TXD

R8_10K

R5_10K

R2_1K

VCC-RGB

LM7805

POWER