





MCU_RX

MCU_TX

USBP

USBM

R35

100

R34

100

3V3

C17

100nF

GND

U6

CH340C

1

2

3

4

5

6

7

8

GND

VCC

R232

RTS#

DTR#

DCD#

RI#

DSR#

CTS#

16

15

14

13

12

11

10

9

RTS

DTR

C16

100nF

+5V

AUTO-RESET CIRCUIT

DTR

RTS

R6

10K

R9

10K

Q1

S8050_C2146

Q2

S8050_C2146

MCU_RST

GPIO0

GND

SW4

RESET

C3

100nF

MCU_RST

GND

SW5

FLASH

GPIO0

TEST POINTS

5V

+5V

3V3

3V3

GND

GND

TITLE:

ESP Radiobox

EasyEDA

Company:

Sonocotta

Date:

2022-05-13

Drawn By:

andriy@sonocotta.com

REV:

B

Sheet:

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