



USR-ES1 LAN module (W5500)

GND

3V3

U4

USR-ES1

1

2

3

4

5

6

GND

GND

MOSI

SCLK

nSS

nINT

12

11

10

9

8

7

GND

VIN33

VIN33

PWDN

nRESET

MISO

SPI_MOSI

SPI_CLK

SPI_SS

LAN_INT

LAN_RST

SPI_MISO

C35

22uF

C36

22uF

GND

IR IN

3V3

R26

100

R64

10K

R13

100

IR1

IRM-56384

C46

10uF

C40

100nF

GND

IR_IN

TITLE: Louder ESP S3

REV: J1

Company: Sonocotta

Sheet: 2/2

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