









1

2

3

4

LMV324

IC20A

3.9Mohm

R70

PD19

BO3

GND

GND

1

2

3

4

LMV324

IC20B

3.9Mohm

R80

PD20

BO4

GND

GND

1

2

3

4

LMV324

IC20C

3.9Mohm

R87

PD28

BO12

GND

GND

1

2

3

4

LMV324

IC20D

3.9Mohm

R96

PD27

BO11

GND

GND

1

2

3

4

LMV324

IC2A

3.9Mohm

R5

PD21

BO5

GND

GND

1

2

3

4

LMV324

IC2B

3.9Mohm

R18

PD22

BO6

GND

GND

1

2

3

4

LMV324

IC2C

3.9Mohm

R24

PD30

BO14

GND

GND

1

2

3

4

LMV324

IC2D

3.9Mohm

R41

PD29

BO13

GND

GND

1

2

3

4

LMV324

IC1A

3.9Mohm

R4

PD23

BO7

GND

GND

1

2

3

4

LMV324

IC1B

3.9Mohm

R15

PD24

BO8

GND

GND

1

2

3

4

LMV324

IC1C

3.9Mohm

R25

PD32

BO16

GND

GND

1

2

3

4

LMV324

IC1D

3.9Mohm

R44

PD31

BO15

GND

GND

4 +5V

C6

100nF

GND

4 +5V

C7

100nF

GND

4 +5V

C8

100nF

GND

4 +5V

C9

100nF

GND

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SENSOR BOARD V2

JUHO TERRIJARVI

BASED ON WORK BY

ALEJANDRO V. BOFILL

ARDUINO

AMPLIFIERS 2

sensor_003

28/03/2020 18.55

Sheet: 1/1

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