

+3V3

C18

GND

onst <u>SPI\_MST\_CLK</u>

GND

FTSH-105-01-L-DV-K

SYS\_RST

EXB2HV220JV

HEADER\_BAT

SPI\_MST\_CS2 22P

SPI\_SLV\_MISO 3 14 SPI\_SLV\_CLK 4

IMU\_INT 6 1 10 12C\_SCL 7 0 11

12C\_SDA 8 9 12

EXB2HV220JV R41

13 8

+VRAT

S3I0\_32\_I2C1 2

S3I0\_33\_I2C1 2

const

SPI SLV CSn 1 SPI\_SLV\_MOSI 2

HEADER\_3V3 15

R32 R34

SWD\_IO

SWD\_CLK

SYS\_RST

SWD\_S0

SYS RST

TPD2EUSB30DRTR

D5 + SWD\_IO

TPD2EUSB30DRTR

2x8\_pinhead

J8.1 1 J8.3 3 4 J8.4

J8.5 5 J8.7 7 8 J8.8

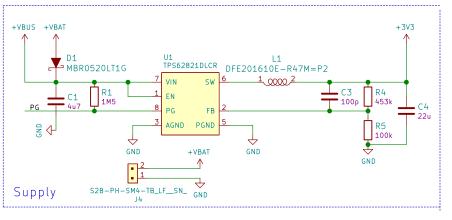
J8.9 9 10J8.10 J8.1111 J8.1313 12J8.12 14J8.14

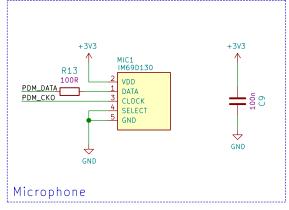
DNP

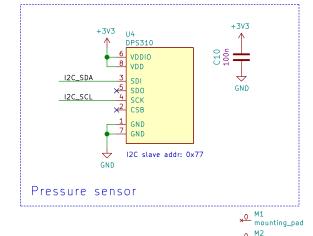
EXB2HV220JV

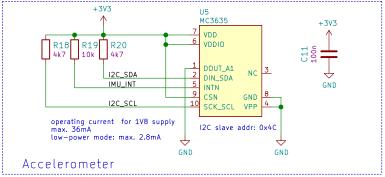
GND

+3V3















Logo N1 oshw\_logo Logo N2

M2 mounting\_pad ×0 M3 mounting\_pad

×0 M4 mounting\_pad

Antmicro Ltd. www.antmicro.com Sheet: / File: quickfeather-board.sch Title: QuickFeather Development Kit Size: A3 Date: KiCad E.D.A. kicad 5.1.5+dfsg1-2bpo10+1