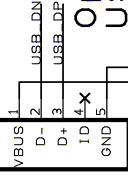
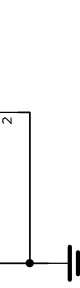
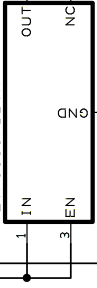


J1 USB Micro_KLS1-233



Opsiyone l
USB LDO

TLV73333PDBVR



STEP-UP DC-DC CEV.

R8 veya Step-up
conv. kati secimlik BATT

U5 AP2401

L3 4.7uH

BAT1

BAT2

C8 10uF DNP

C9 10uF DNP

R1 10K DNP

R2 10K DNP

R3 10K DNP

R4 10K DNP

R5 10K DNP

R6 10K DNP

R7 10K DNP

R8 10K DNP

R9 10K DNP

R10 10K DNP

R11 10K DNP

R12 10K DNP

R13 10K DNP

R14 10K DNP

R15 10K DNP

R16 10K DNP

R17 10K DNP

R18 10K DNP

R19 10K DNP

R20 10K DNP

R21 10K DNP

R22 10K DNP

R23 10K DNP

R24 10K DNP

R25 10K DNP

R26 10K DNP

R27 10K DNP

R28 10K DNP

R29 10K DNP

R30 10K DNP

R31 10K DNP

R32 10K DNP

R33 10K DNP

R34 10K DNP

R35 10K DNP

R36 10K DNP

R37 10K DNP

R38 10K DNP

R39 10K DNP

R40 10K DNP

PIL

R6 1M

R7 1M

R8 1M

R9 1M

R10 1M

R11 1M

R12 1M

R13 1M

R14 1M

R15 1M

R16 1M

R17 1M

R18 1M

R19 1M

R20 1M

R21 1M

R22 1M

R23 1M

R24 1M

R25 1M

R26 1M

R27 1M

R28 1M

R29 1M

R30 1M

R31 1M

R32 1M

R33 1M

R34 1M

R35 1M

R36 1M

R37 1M

R38 1M

R39 1M

R40 1M

R41 1M

R42 1M

R43 1M

R44 1M

R45 1M

R46 1M

R47 1M

R48 1M

R49 1M

R50 1M

R51 1M

R52 1M

SENSORLER

V3V

SDA

SCL

Reed Role

V3V 1

2 REED-RLY

SW1

U2 LIS2DE12

SCL

INT1

INT2

CS

SDO/SA0

VDD-IO

SDA/SDI/SDO

VDD

RES

GND

GND

GND

GND

GND

GND

GND

GND

GND

GND

GND

GND

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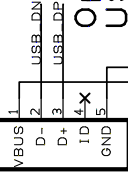
GND

GND

GND

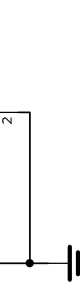
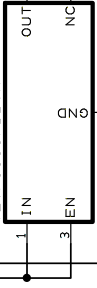
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R14 10K DNP

R15 10K DNP

R16 10K DNP

R17 10K DNP

R18 10K DNP

R19 10K DNP

R20 10K DNP

R21 10K DNP

R22 10K DNP

R23 10K DNP

R24 10K DNP

R25 10K DNP

R26 10K DNP

R27 10K DNP

R28 10K DNP

R29 10K DNP

R30 10K DNP

R31 10K DNP

R32 10K DNP

R33 10K DNP

R34 10K DNP

R35 10K DNP

R36 10K DNP

R37 10K DNP

R38 10K DNP

R39 10K DNP

R40 10K DNP

PIL

R6 1M

R7 1M

R8 1M

R9 1M

R10 1M

R11 1M

R12 1M

R13 1M

R14 1M

R15 1M

R16 1M

R17 1M

R18 1M

R19 1M

R20 1M

R21 1M

R22 1M

R23 1M

R24 1M

R25 1M

R26 1M

R27 1M

R28 1M

R29 1M

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R31 1M

R32 1M

R33 1M

R34 1M

R35 1M

R36 1M

R37 1M

R38 1M

R39 1M

R40 1M

R41 1M

R42 1M

R43 1M

R44 1M

R45 1M

R46 1M

R47 1M

R48 1M

R49 1M

R50 1M

R51 1M

R52 1M

SENSORLER

V3V

SDA

SCL

Reed Role

V3V 1

2 REED-RLY

SW1

U2 LIS2DE12

SCL

INT1

INT2

CS

SDO/SA0

VDD-IO

SDA/SDI/SDO

VDD

RES

GND

GND

GND

GND

GND

GND

GND

GND

GND

GND

GND

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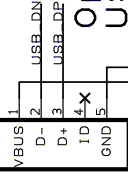
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GND

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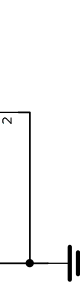
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R8 10K DNP

R9 10K DNP