

@Crisap94

Sheet: /
File: PIR Motion.sch

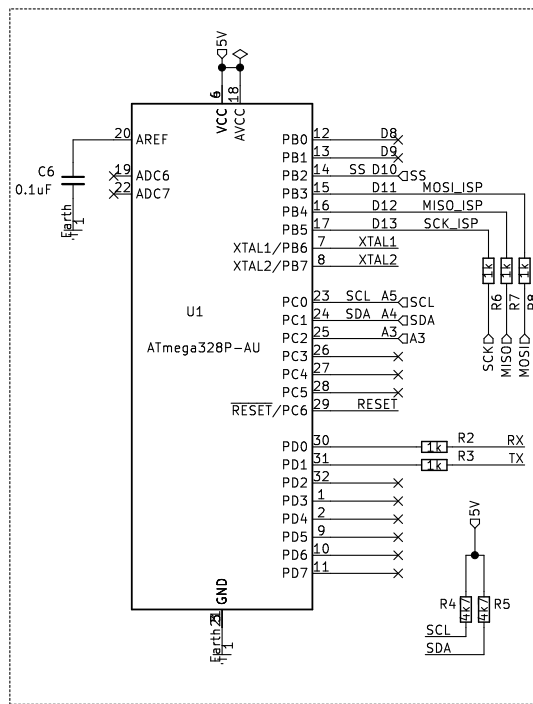
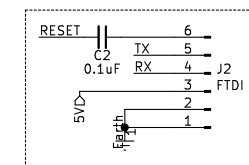
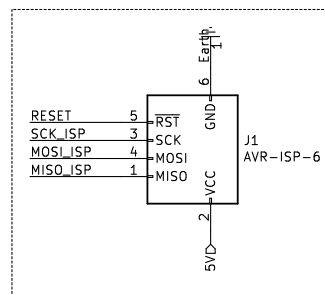
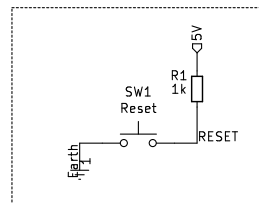
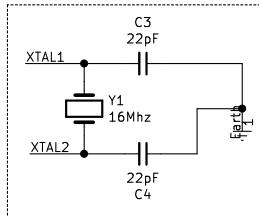
Title: PIR Motion PoE

Size: A4 Date: 2019-04-23

KiCad E.D.A. kicad (5.0.0)

Rev: V1.0

Id: 1/8



Reusable component for the Atmega 328P with TQFP Pacakage

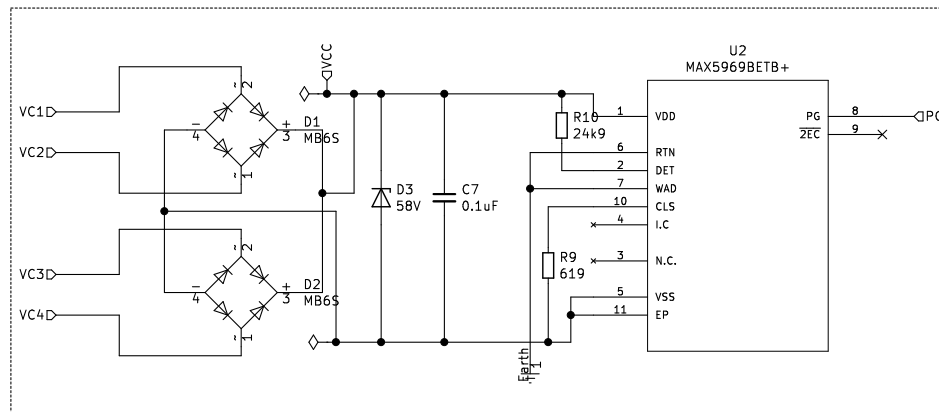
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Sheet: /Atmega/
File: Atmega328P.sch

Title: Atmega 328P TQFP

Size: A4 Date: 2019-04-05
KiCad E.D.A. kicad (5.0.0)

Rev: V1.0
Id: 2/8



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Sheet: /PoE PD/
File: MAX5969A.sch

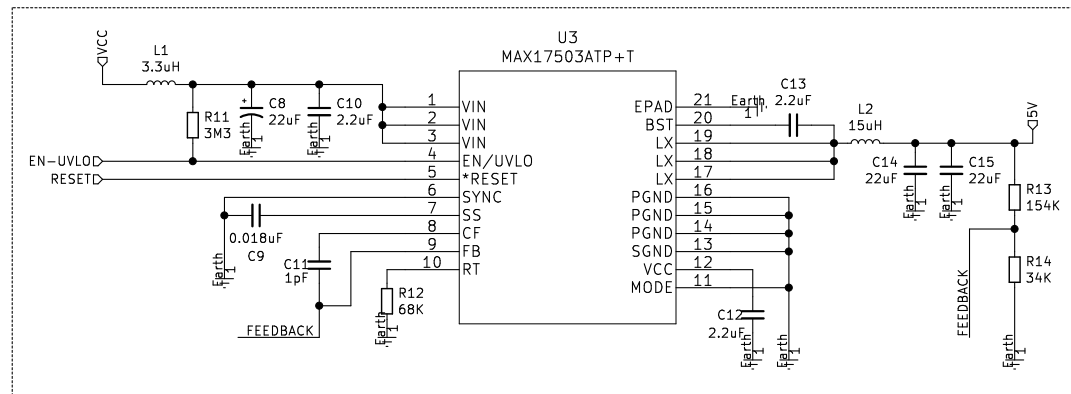
Title: PD Controller for PoE Applications

Size: A4 Date: 2019-04-08

KiCad E.D.A. kicad (5.0.0)

Rev: V1.0

Id: 3/8



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Sheet: /Buck Converter/
File: MAX17503ATP.sch

Title: Buck converter 4.5v - 60 -> 5v

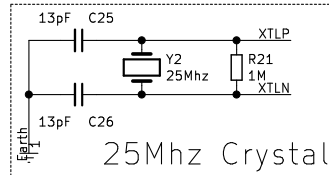
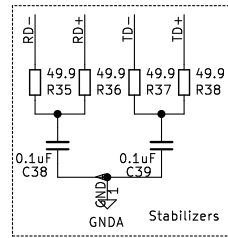
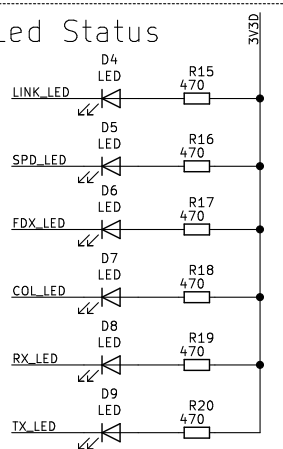
Size: A4 Date: 2019-04-14

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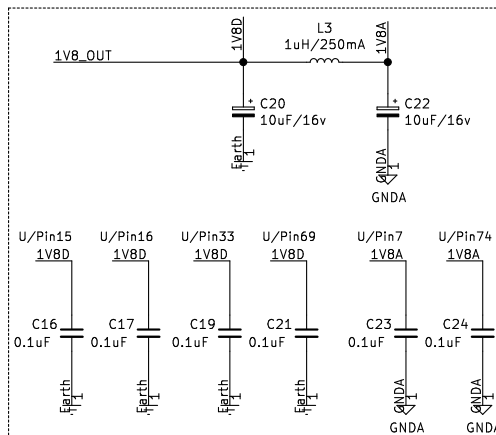
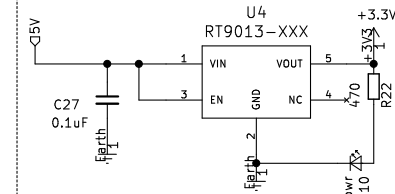
Rev: V1.0

Id: 4/8

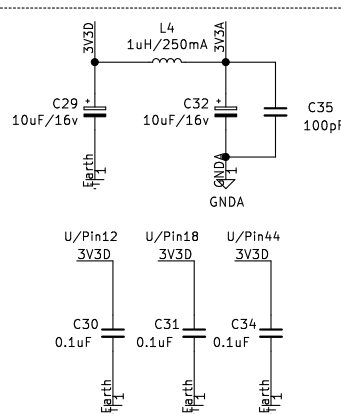
Led Status



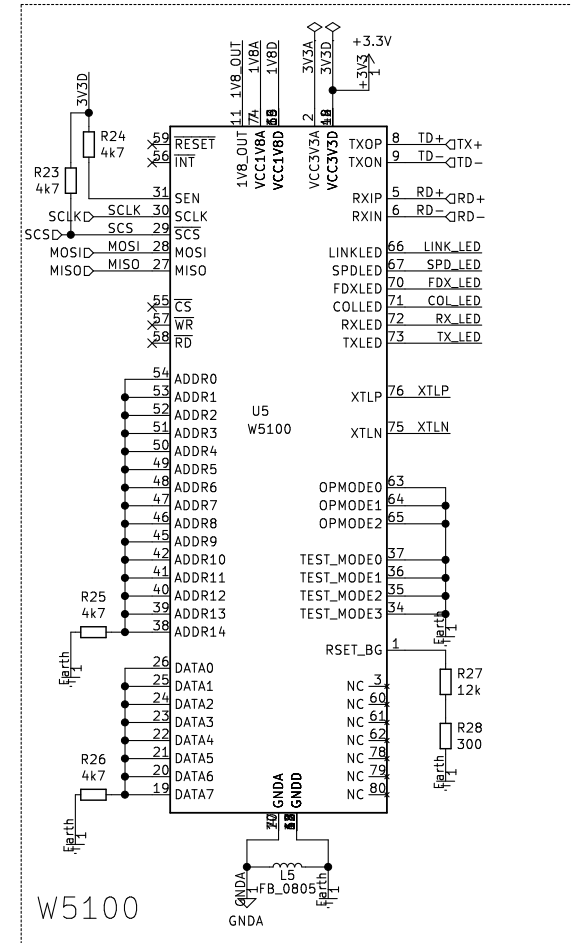
3.3V Regulator



1.8v Circuit



3.3v Circuit



Based on the Schematic provided by Wiznet on the Arduino Ethernet shield.
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Sheet: /Ethernet Controller/
File: W5100.sch

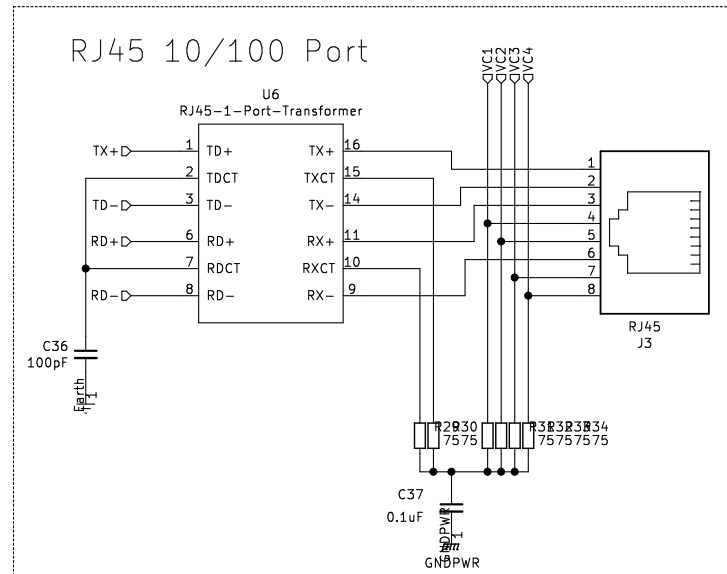
Title: W5100 Ethernet Controller

Size: A4 Date: 2019-04-05

KiCad E.D.A. kicad (5.0.0)

Rev: V 2.1

Id: 5/8



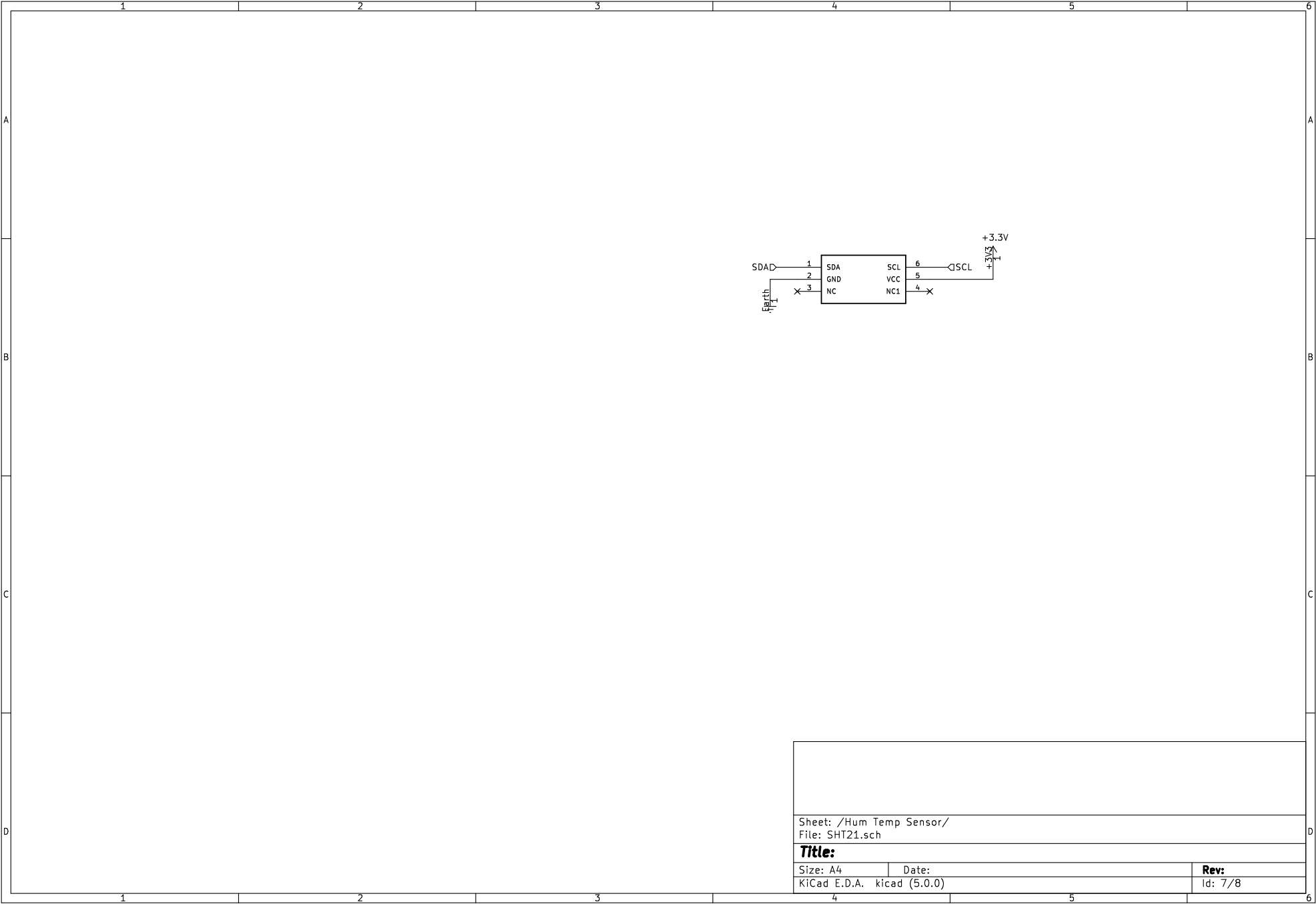
Based on the Schematic reference on Hanrun
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Sheet: /RJ45/
File: RJ45-Port.sch

Title: RJ45 Port With Transformer and PoE Lines

Size: A4 Date: 2019-04-05
KiCad E.D.A. kicad (5.0.0)

Rev: V 1.0
Id: 6/8



Sheet: /Hum Temp Sensor/
File: SHT21.sch

Title:

Size: A4

Date:

KiCad E.D.A. kicad (5.0.0)

Rev:

Id: 7/8

