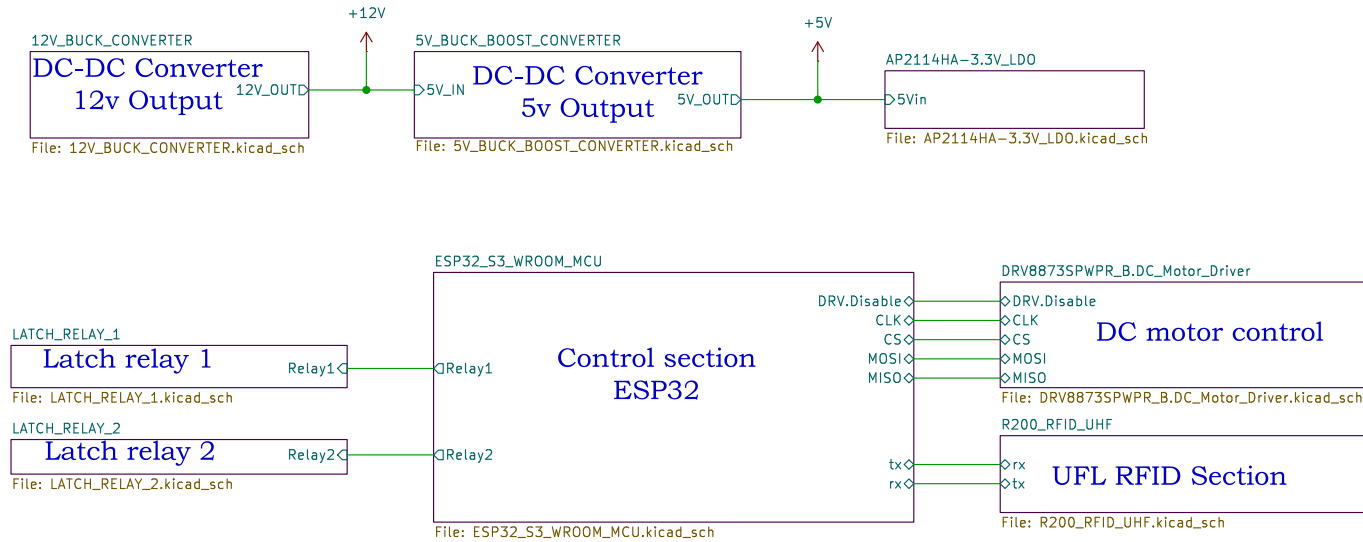


# EASYGATE



- H1 MountingHole
- H2 MountingHole
- H3 MountingHole
- H4 MountingHole

Sheet: /  
File: EasyGate.kicad\_sch

**Title:**

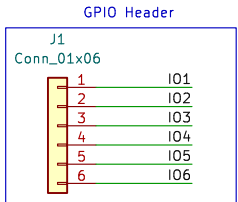
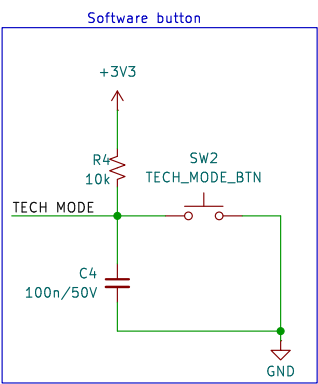
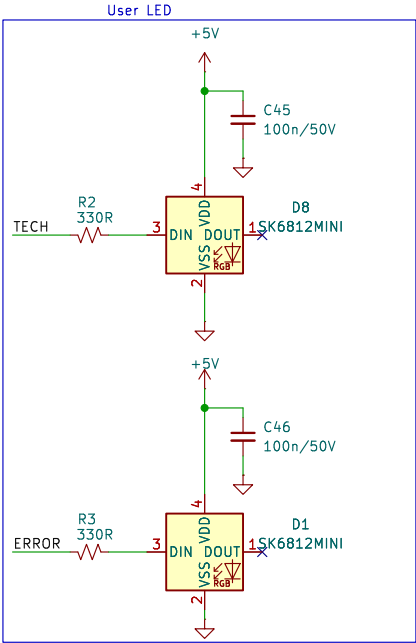
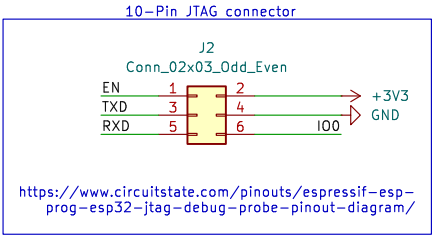
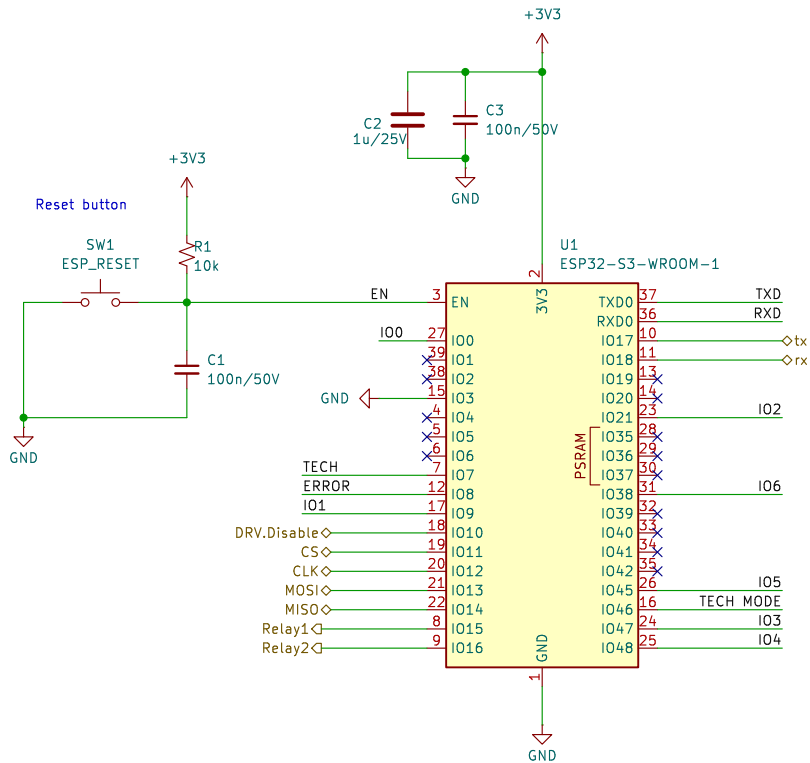
Size: A4 Date:

KiCad E.D.A. 8.0.0-rc3

**Rev:**

Id: 1/9

# ESP32 Microcontroller



Sheet: /ESP32\_S3\_WROOM\_MCU/  
File: ESP32\_S3\_WROOM\_MCU.kicad\_sch

Title:

Size: A4

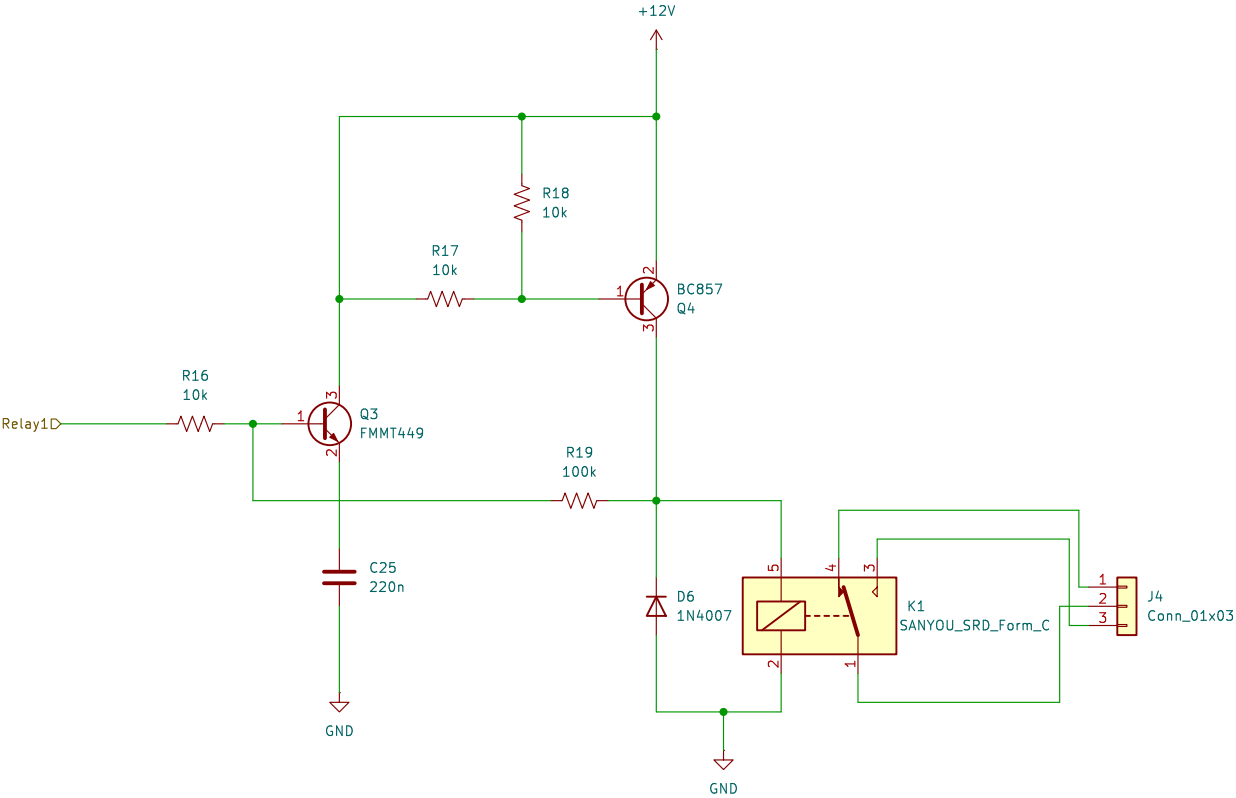
Date:

KiCad E.D.A. 8.0.0-rc3

Rev:

Id: 2/9

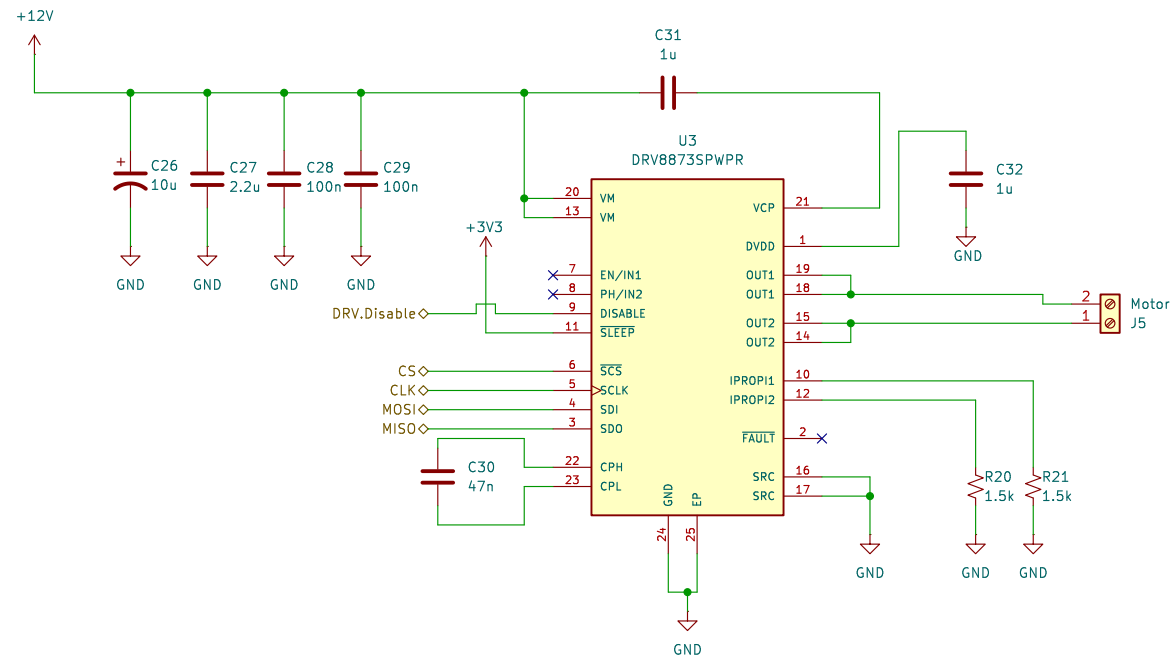
Latch relay 1 control circuit



Sheet: /LATCH\_RELAY\_1/  
File: LATCH\_RELAY\_1.kicad\_sch

Title:			
Size: A4	Date:	Rev:	
KiCad E.D.A. 8.0.0-rc3		Id: 4/9	

# DRV8873 H-Bridge Motor Driver



Sheet: /DRV8873SPWPR\_B.DC\_Motor\_Driver/  
File: DRV8873SPWPR\_B.DC\_Motor\_Driver.kicad\_sch

**Title:**

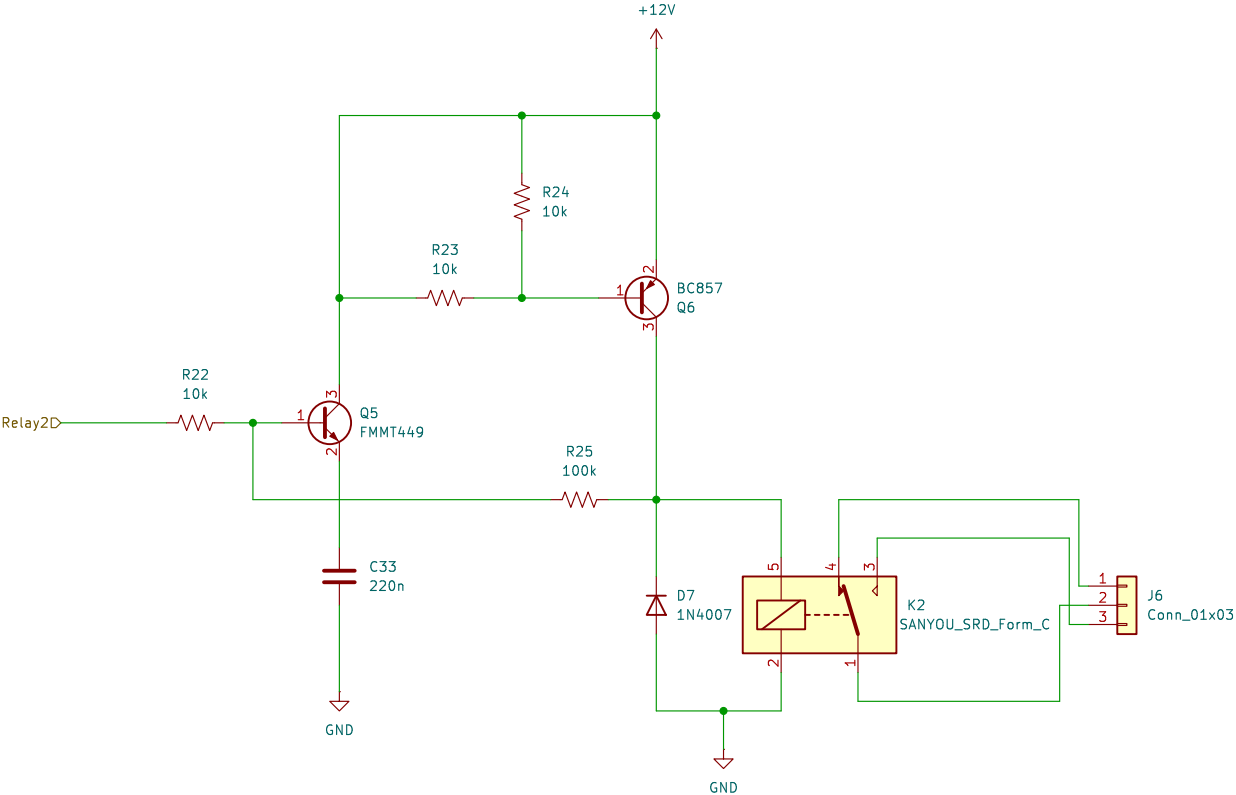
Size: A4	Date:
----------	-------

Size: 11	Set:
KiCad E.D.A. 8.0.0~rc3	

Rev:

Id: 5/9

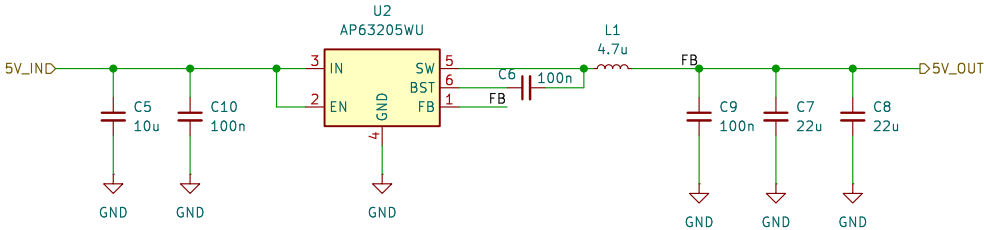
Latch relay 2 control circuit



Sheet: /LATCH\_RELAY\_2/  
File: LATCH\_RELAY\_2.kicad\_sch

Title:			
Size: A4	Date:	Rev:	
KiCad E.D.A. 8.0.0-rc3		Id: 6/9	

# 5V Buck voltage regulator



Sheet: /5V\_BUCK\_BOOST\_CONVERTER/  
File: 5V\_BUCK\_BOOST\_CONVERTER.kicad\_sch

**Title:**

Size: A4

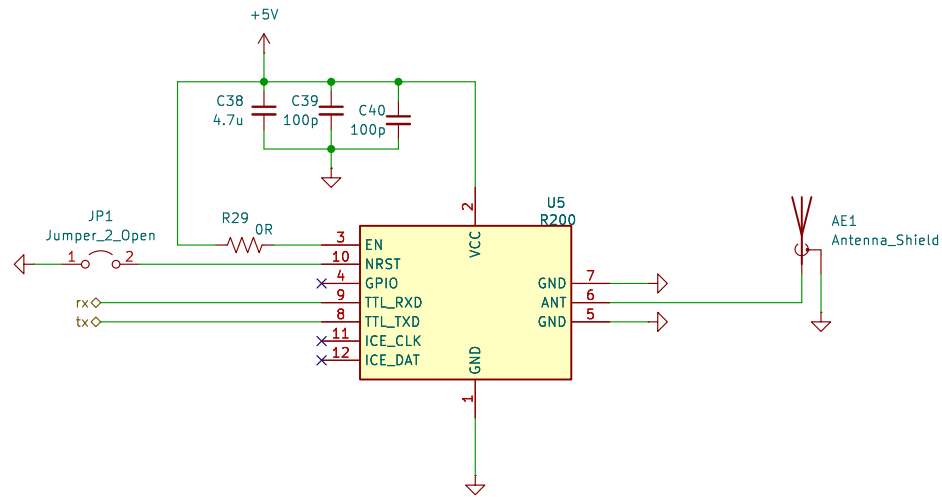
Date:

KiCad E.D.A. 8.0.0-rc3

**Rev:**

Id: 7/9

UHF RFID Module



Sheet: /R200\_RFID\_UHF/  
File: R200\_RFID\_UHF.kicad\_sch

Title:

Size: A4

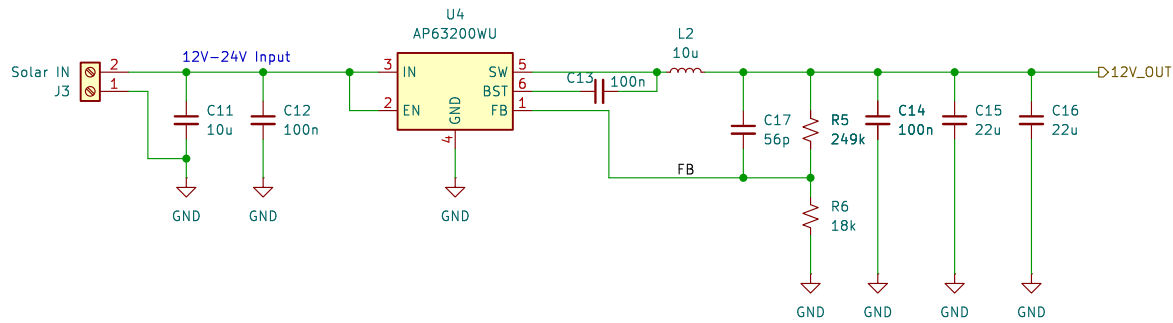
Date:

KiCad E.D.A. 8.0.0-rc3

Rev:

Id: 8/9

# 12V Buck voltage regulator



Sheet: /12V\_BUCK\_CONVERTER/  
File: 12V\_BUCK\_CONVERTER.kicad\_sch

**Title:**

Size: A4

Date:

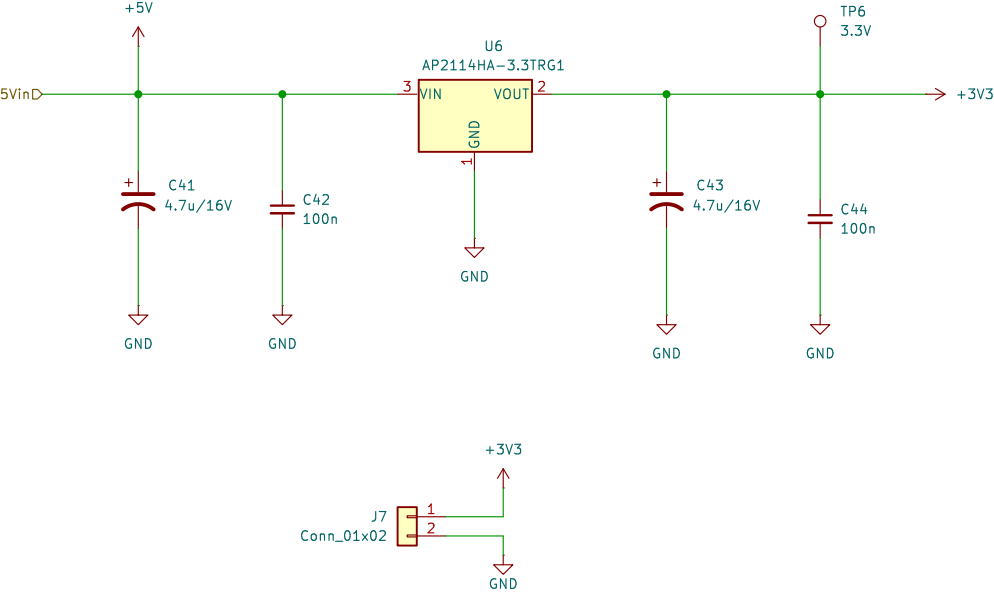
KiCad E.D.A. 8.0.0-rc3

**Rev:**

Id: 9/9



AP2114HA-3.3V\_LDO



Sheet: /AP2114HA-3.3V_LDO/ File: AP2114HA-3.3V_LDO.kicad_sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. 8.0.0-rc3	Id: 9/9	