

- The main kicad files for this project are named as:
 1. motor driver.kicad_pro
 2. motor driver.kicad_sch
 3. motor driver.kicad_pcb
- The KICAD file of this project includes, custom library and is hierarchal with respect to schematic file, hence the folder contains the multiple files with the main project's kicad files.
- To access above main files:
 1. Unzip the folder-“Task-2 .pro , .sch , _pcb files” and open it.
 2. the folder contains a single subfolder, open that.
 3. after opening:

Name	Type	Size
ESCX	KiCad Project 9.0	9 KB
base_KiCad_2_space_final	KiCad Schematic 9...	111 KB
CAN.sch	KiCad Schematic 9...	37 KB
DRV8301.sch	KiCad Schematic 9...	219 KB
mcu.sch	KiCad Schematic 9...	264 KB
motor driver	KiCad Schematic 9...	2 KB
power.sch	KiCad Schematic 9...	172 KB
vesc1	KiCad Schematic 9...	193 KB
CAN	KiCad Schematic 9...	4 KB
DRV8301	KiCad Schematic 9...	23 KB
ESCX	KiCad Board 9.0	1 KB
ESCX	KiCad Project 9.0	1 KB
ESCX	KiCad Schematic 9...	20 KB
ESCX-cache.lib	Object File Library	19 KB
ESCX-rescue.dcm	DCM File	1 KB
ESCX-rescue.lib	Object File Library	1 KB
mcu	KiCad Schematic 9...	341 KB
motor driver	KiCad Board 9.0	1,433 KB
motor driver.kicad_prl	KICAD_PRL File	3 KB
motor driver	KiCad Project 9.0	17 KB
MPU9150	KiCad Schematic 9...	6 KB

Click on this to view the circuit schematic (motor driver.kicad_sch)

Click on this to view the circuit pcb footprint (motor driver.kicad_pcb)

Click on this to view the circuit kicad project file (includes all files, motor driver.kicad_pro)