* **Link for STM32 IDE installation:**

[STM32CubeIDE - Integrated Development Environment for STM32 - STMicroelectronics](https://www.st.com/en/development-tools/stm32cubeide.html)

* **Motor driver datasheet:**

<https://toshiba.semicon-storage.com/info/TB9051FTG_datasheet_en_20190206.pdf?did=30232&prodName=TB9051FTG>

[Pololu Dual TB9051FTG Motor Driver Shield User’s Guide](https://www.pololu.com/docs/0J78/all) (easier to understand for the first time)

* **STM32 microcontroller datasheet:**

[Arm® Cortex®-M4 32b MCU+FPU, 125 DMIPS, 512KB Flash, 128KB RAM, USB OTG FS, 11 TIMs, 1 ADC, 13 comm. interfaces (st.com)](https://www.st.com/resource/en/datasheet/stm32f411ce.pdf)