

STM32F103C8T6 ARM STM32 Minimum System Development Board Module For Arduino-

Product Description

STM32F103xx Dev Board:

Model: STM32F103C8T6.

Core: ARM 32 Cortex-M3 CPU.

Debug mode: SWD.

72MHz work frequency.

64K flash memory, 20K SRAM.

2.0-3.6V power, I/O.

Reset(POR/PDR).

4-16MHz crystal.

On-board Mini USB interface, you can give the board power supply and USB communication.

Size:53.34mm x 22.86mm

Description:

- 1, Power LED (PWR): Power indicator status, can determine whether the power supply is stable.
- 2, the user LED (PC13): to facilitate the I/O output test or indicate the program running.
- 3, start jumping choose programming mode: (1, the user flash memory 2, SRAM 3, system memory).
- 4, reset button: reset chip for the user program.
- 5, 8M Crystal: The frequency can be set to make the system clocked at 72MHz.
- 6,32.768KHz Crystal: Available for built-in RTC, or for calibration.

https://satoshinm.github.io/blog/171212_stm32_blue_pill_arm_development_board_first_look_bare_metal_programming.html

More details, pls check attached link.