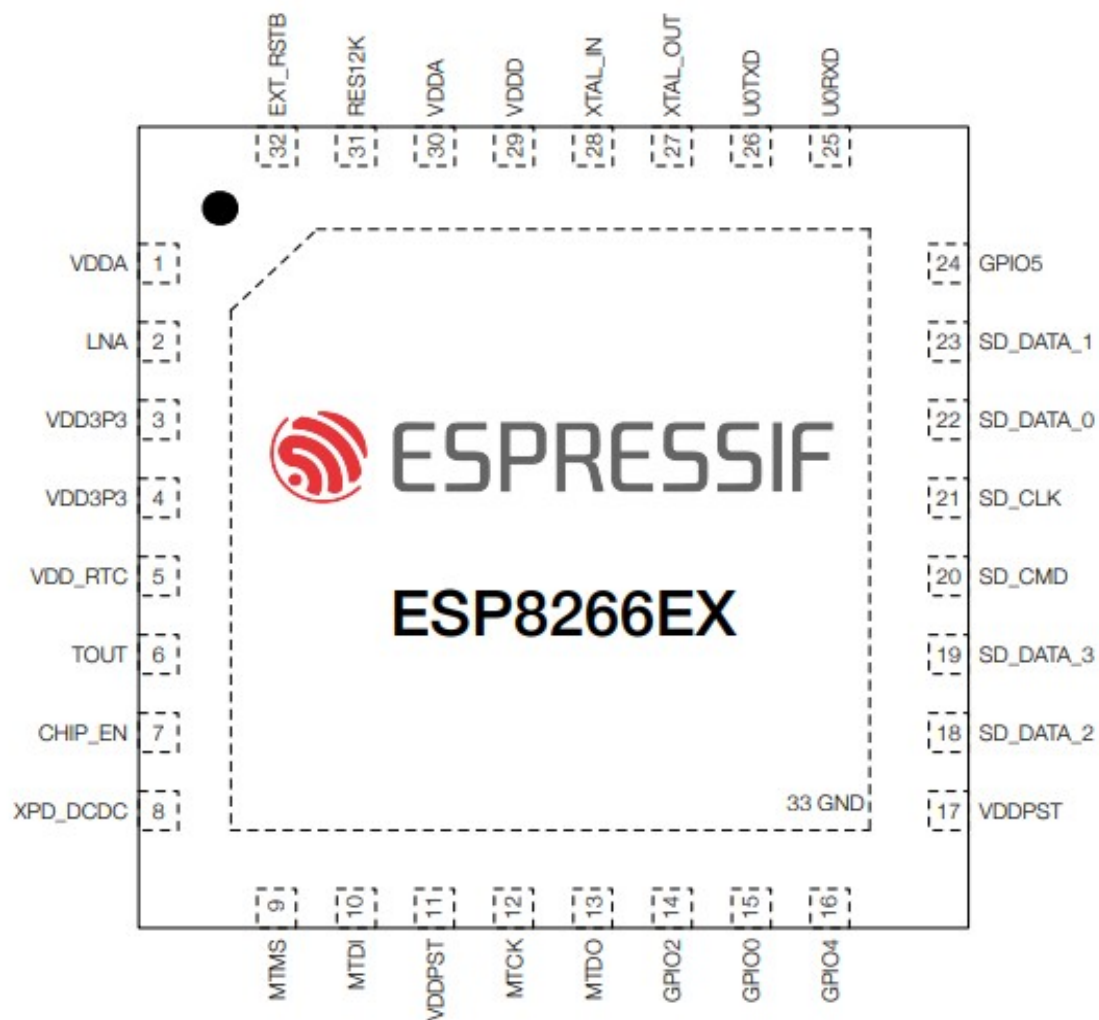
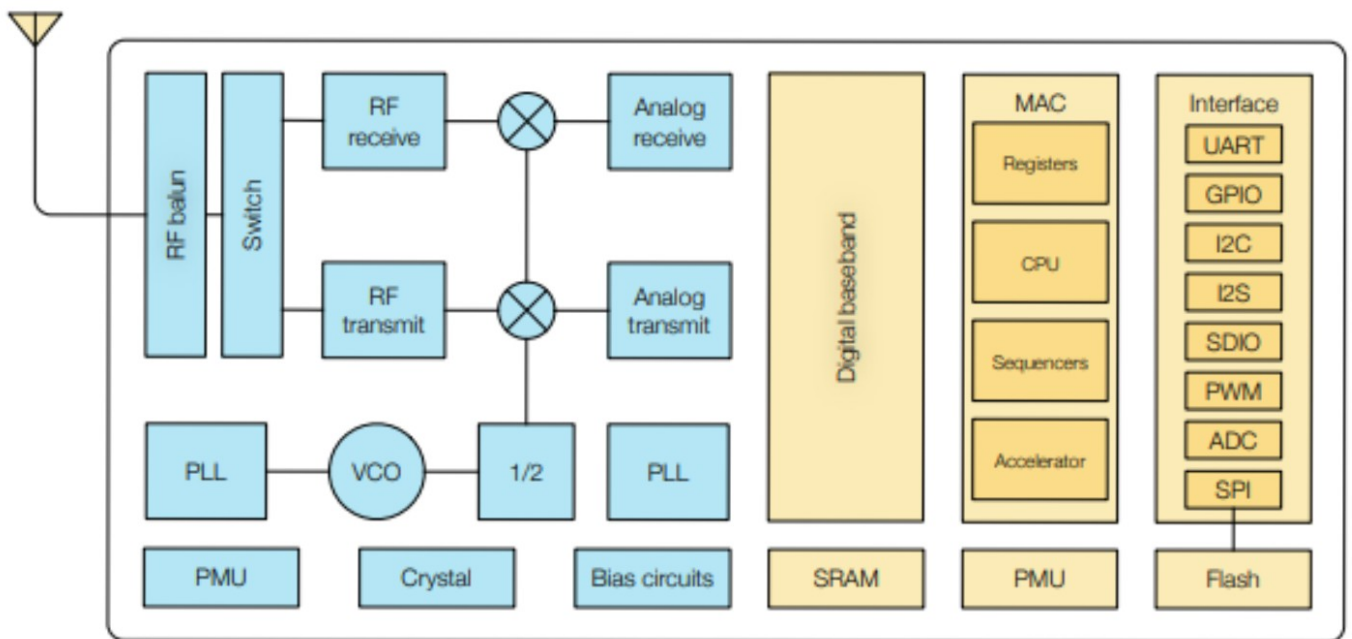


ESP8266MOD

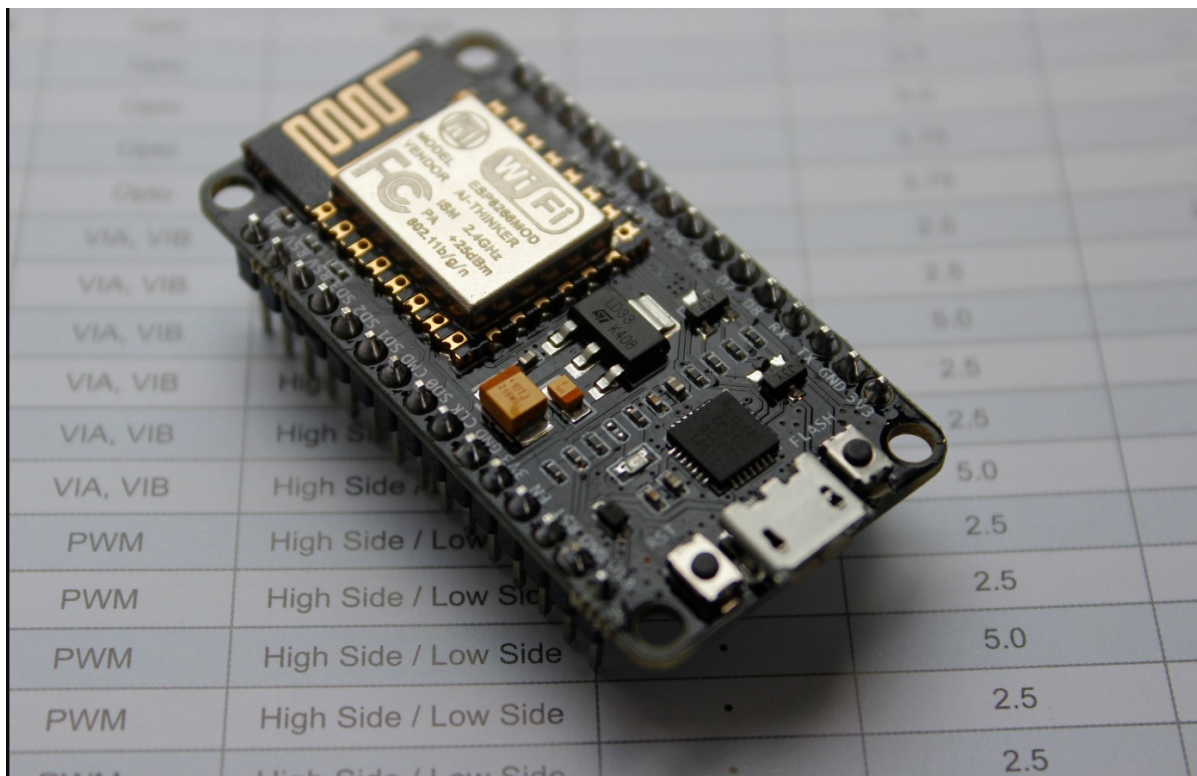




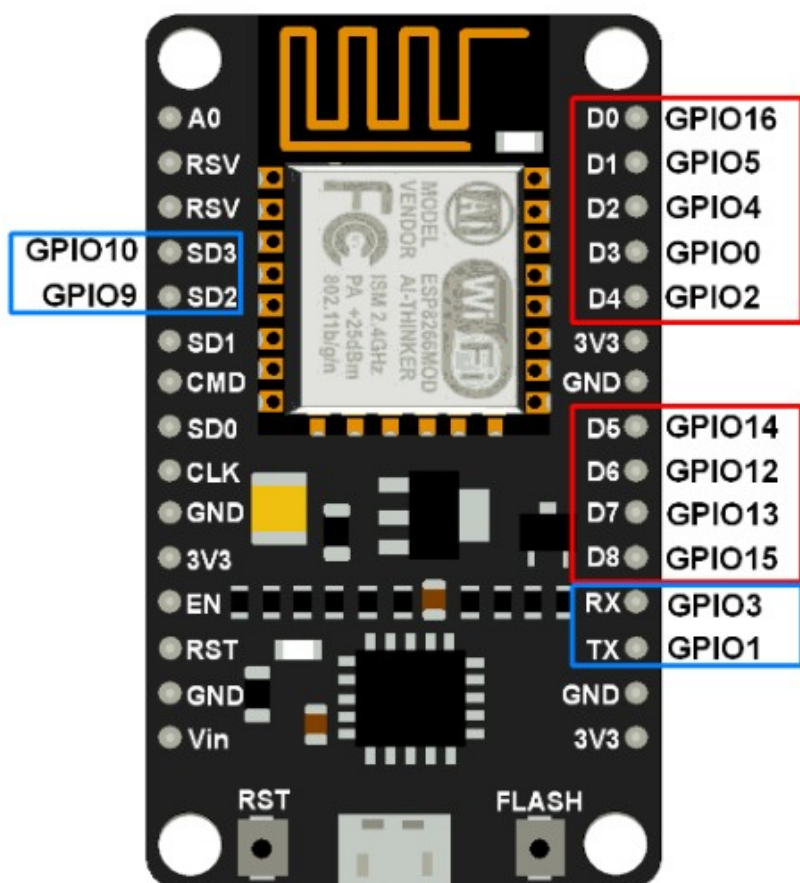
Functional Block Diagram

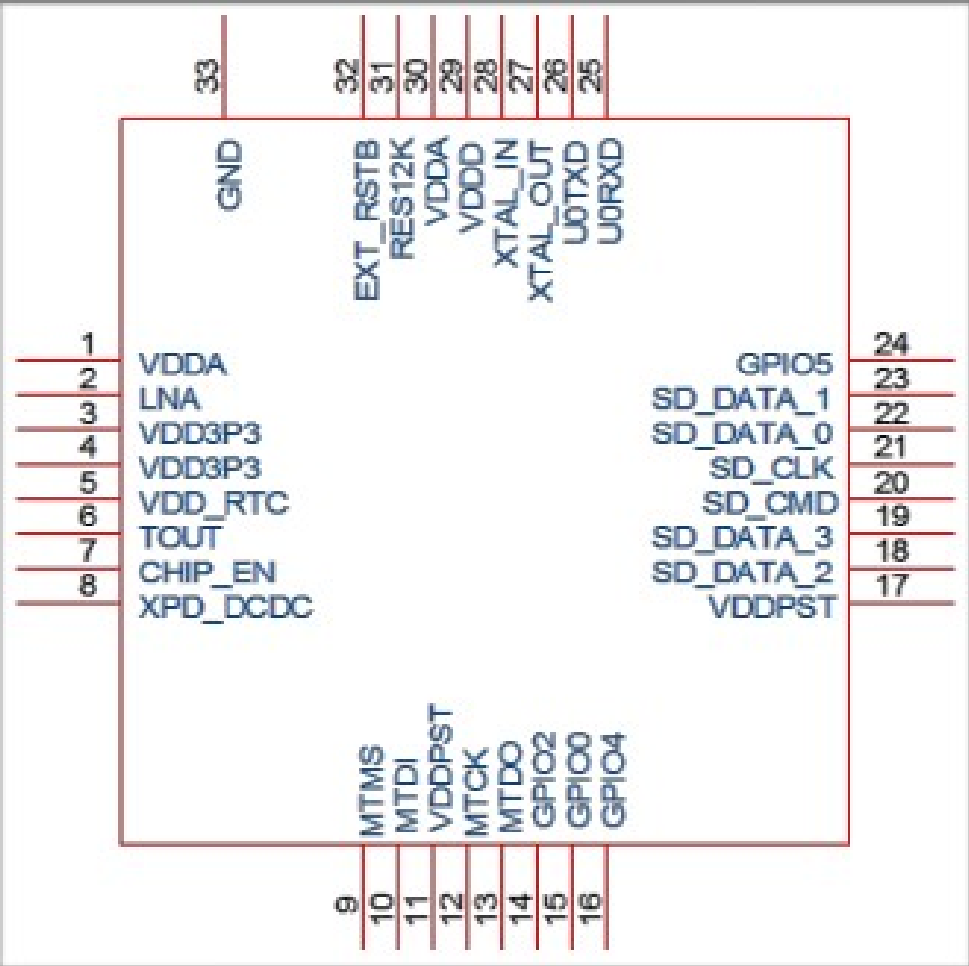


- > The ESP8266EX integrates a Tensilica L106 32-bit RISC processor, which achieves extralow power consumption and reaches a maximum clock speed of 160 MHz. The Real-Time Operating System (RTOS) and Wi-Fi stack allow 80% of the processing power to be available for user application programming and development.
- > The CPU includes the interfaces as below:
 - Programmable RAM/ROM interfaces (iBus), which can be connected with memory controller, and can also be used to visit flash.
 - Data RAM interface (dBus), which can connected with memory controller.
 - AHB interface which can be used to visit the register.



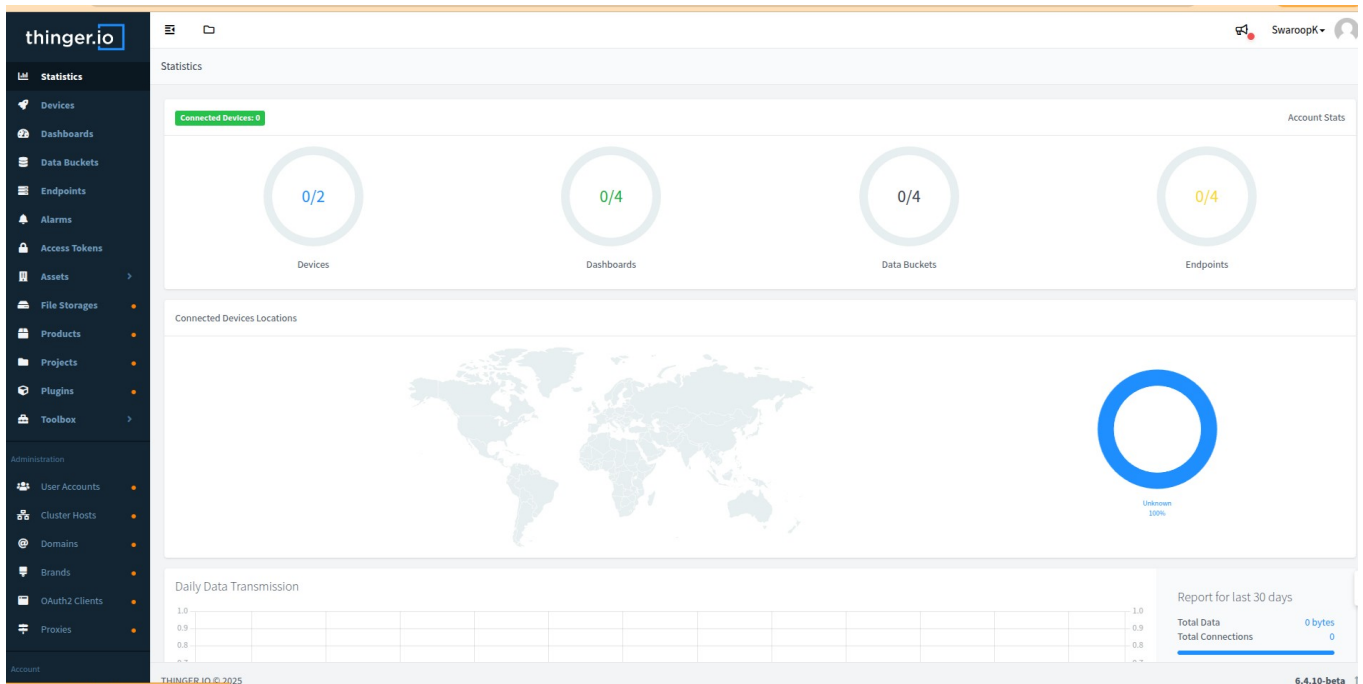
NodeMCU 8266MOD





IOT Dashboard

Thinger IO :



Created empty dashboard :

