1 Introduction

1.1 MM32F0010

MM32F0010 – ARM Cortex-M0 Core Frequency up to 48 MHz, Flash up to 16 KB, SRAM up to 2 KB, Support power saving mode: sleep, and standby mode Analog peripherals 8 channels x 12bit, 1us ADC, 1 x ADC, Up to 2 x UART, Up to 1 x SPI (18Mbit/s), 1 x I2C (400Kbit/s), On-chip resources include : 1 x Advanced Timer, 1 x SysTick Timer, 2 x WDG , Clock: HSI (48MHz) and LSI (40KHz) Core ARM Cortex-M0, Timer/Counter/PWM Analog

2 Reference

The relevant data manual and user manual of the product and the corresponding reference version can be downloaded from the official website of Shanghai Mindmotion Microelectronics Co., Ltd. (http://www.mindmotion.com.cn), and you can switch between Chinese and English on the homepage of the official website, and then click Download to download the required information.

2.1 Links

Manual:include datasheet and user manual http://www.mindmotion.com.cn/download.aspx?cid=2576

Kits: include development Kit, http://www.mindmotion.com.cn/download.aspx?cid=2545