

1 Introduction

1.1 MM32F031xB

Frequency: 72MHz

Memory: 128 kB Flash, 8 kB RAM

Communication: 2 x UART, up to 2 x SPI, 1 x I2C

Analog : ADC

power saving mode:stop, sleep, and standby mode

1.2 MM32F031x8

Frequency: 72MHz

Memory: 64 kB Flash, 8 kB RAM

Communication: 2 x UART, up to 2 x SPI, 1 x I2C

Analog : ADC

power saving mode:stop, sleep, and standby mode

1.3 MM32F031x6

Frequency: 72MHz

Memory: 32 kB Flash, 4 kB RAM

Communication: 1 x UART, 1 x SPI, 1 x I2C

Analog : ADC

power saving mode:stop, sleep, and standby mode

1.4 MM32F031x4

Frequency: 72MHz

Memory: 16 kB Flash, 4 kB RAM

Communication: 1 x UART, 1 x SPI, 1 x I2C

Analog : ADC

power saving mode:stop, sleep, and standby mode

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=2544>

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