

## 1 Introduction

### 1.1 MM32L05

#### 1.1.1 Product Features

Frequency: 48MHz

Memory: 32 kB Flash, 4 kB RAM

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

Analog : ADC, COMP

### 1.2 MM32L06

#### 1.2.1 Product Features

Frequency: 48MHz

Memory: 64 kB Flash, 8 kB RAM

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

Analog : ADC, COMP

### 1.3 MM32L07

#### 1.3.1 Product Features

Frequency: 48MHz

Memory: 128 kB Flash, 8 kB RAM

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

Analog : ADC, COMP

## 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=2564>

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