Calculator

SKU:A005

Description

Calculator is a complete featured calculator panel adapted to the FACE_BOTTOM product which can be used for mathematical calculations or custom key operations.

The panel based upon a 4 * 5 button layout design, which covers the basic function buttons required for mathematical calculations. You can also remap them to custom function buttons by modifying the firmware. The panel integrates **MEGA328** processor and communicates via I2C protocol (with default address: 0x08), by default it works in slave mode.

Product Features

- I2C communication(0X08)
- Numeric keyboard input
- Development Platform UIFlow, MicroPython, Arduino

Include

- 1x Calculator panel

Applications

- Data Entry
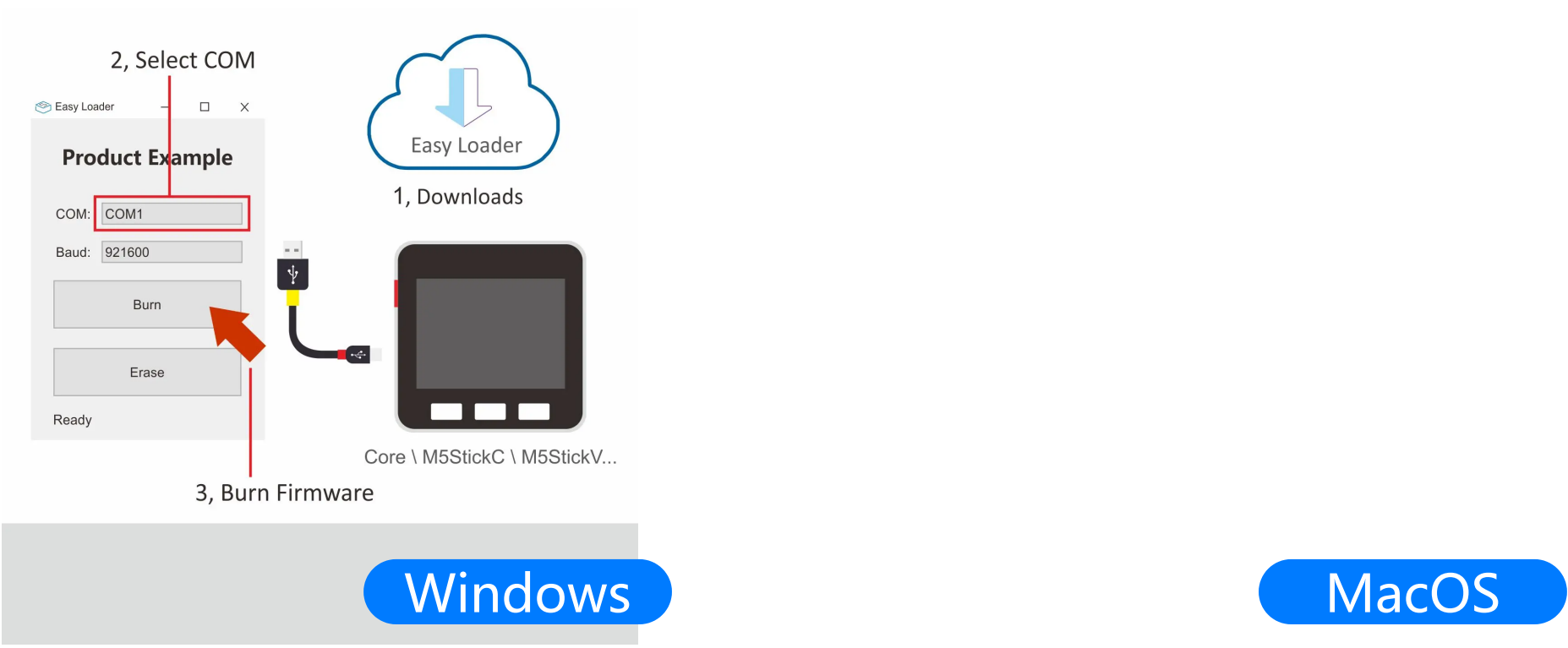- Calculator
- Human-computer interaction

Specification

| Resources | Parameter |

Communication	I2C(0X08)

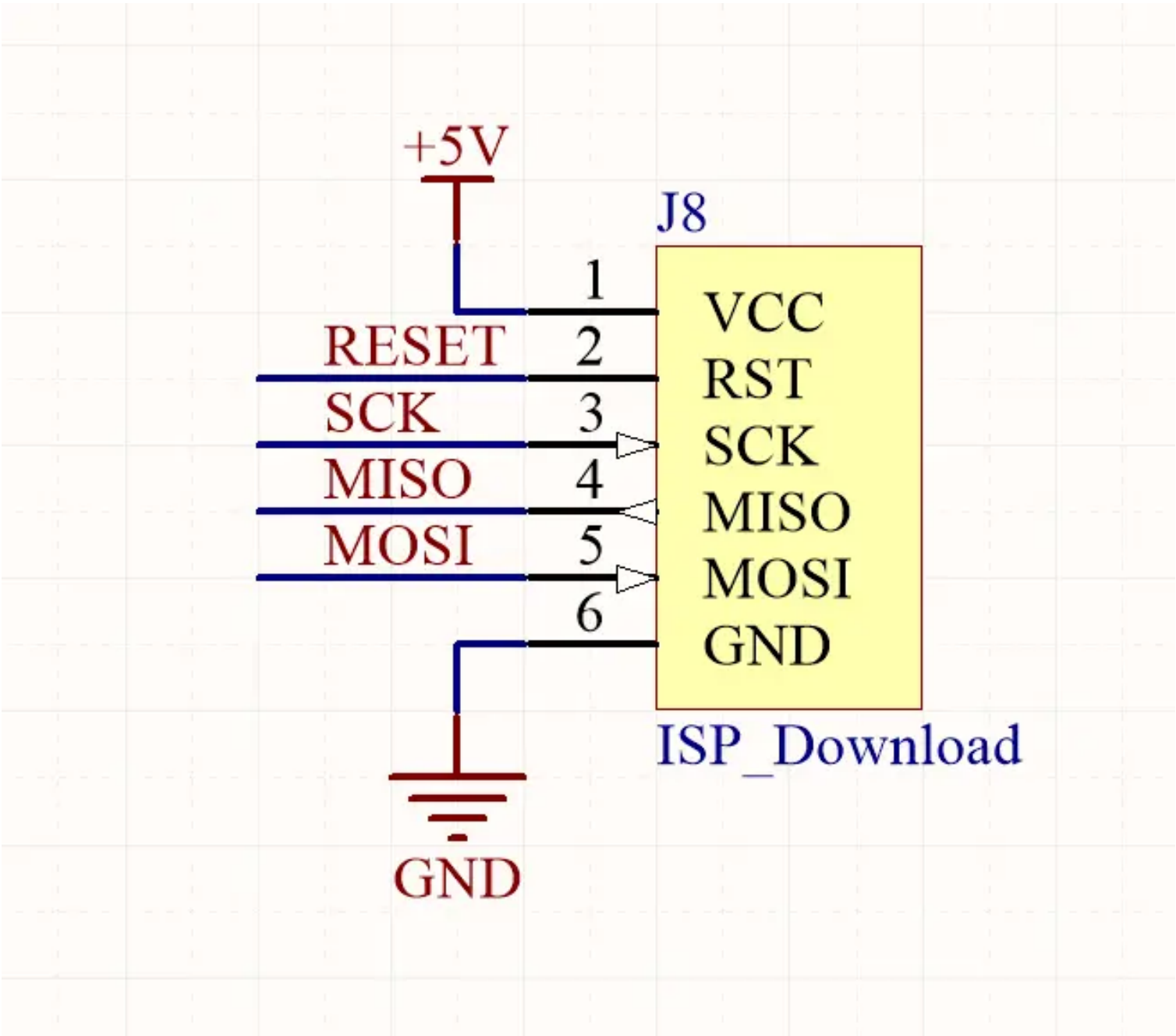|	
Button	20 button
Net weight	20g
Gross weight	40g
Product Size	58.2mm x 54.2mm x 10.4mm
Package Size	95mm x 65mm x 25mm
Case Material	Plastic (PC)

EasyLoader

EasyLoader is a concise and fast program writer, which has a built-in case program related to the product. It can be burned to the main control by simple steps to perform a series of function verification. Please install the corresponding driver according to the device type. M5Core host **Please click here to view the CP210X driver installation tutorial**, M5StickC/V/T/ATOM series can be used without driver)

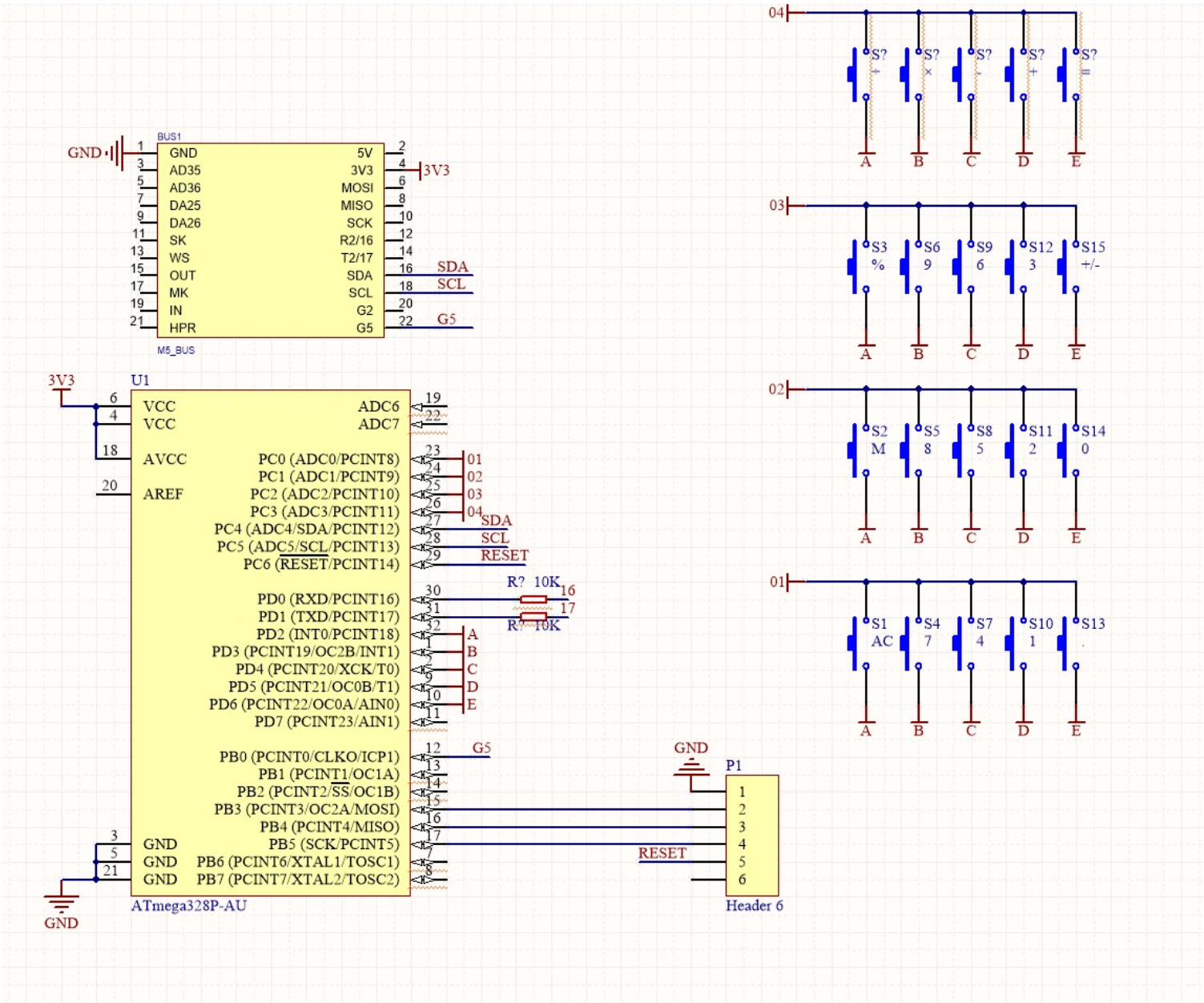Windows   MacOS

PinMap

Mega328 ISP Download interface pin definition

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