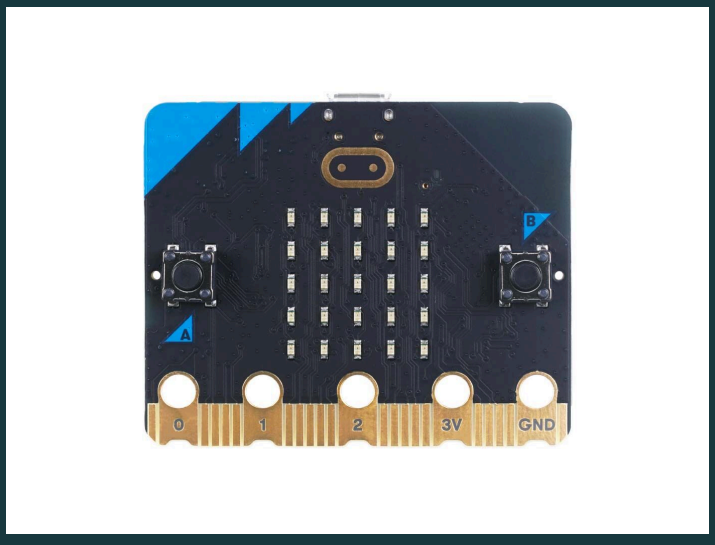
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INDUSTRIAL PRODUCT DATASHEET

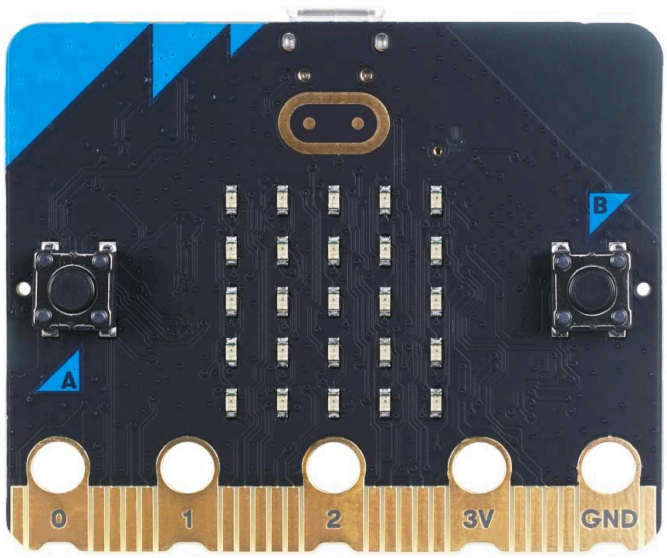
Micro:Bit V2.2- Card size MCU with Onboard Speaker, Accelerometer, MEMS microphone,2.4GHz radio/ BLE 5.0

Micro:bit v2.2 is a card-sized microcontroller designed for kids and beginners learning how to program, letting them easily bring ideas into DIY digital games, interactive projects, and robotics.

SKU	UPDATED	PRICE
102991634	2026-11-11 08:47:07	$22.90(Excl. VAT)



Overview



Micro:bit v2.2 is a card-sized microcontroller designed for kids and beginners learning how to program, letting them easily bring ideas into DIY digital games, interactive projects, and robotics. With Rich Peripheries, 2.4GHz ratio and Bluetooth 5.0, the possibilities are endless.

Key Features

01 **Card-sized microcontroller**

(4 x 5cm) Easy to use & carry, designed for kids and beginners

02 **Wireless Capability**

Built-in 2.4GHz micro:bit radio and BLE Bluetooth 5.0

03 **Rich Peripheries**

Built-in buttons, MEMS microphone, speaker, touch-sensitive logo, accelerometer

04 **Beginner Friendly**

Programmable Onboard 25 red LEDs for inter that can be used for interactions

05 **Completely Programmable**

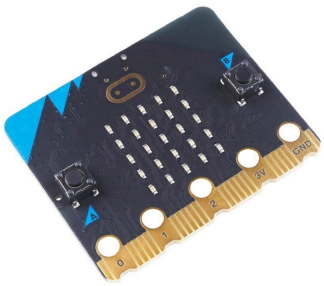
Support C++, MakeCode,Python,and Scratch software

06 **Notched Connector for easier connections**

Product Gallery

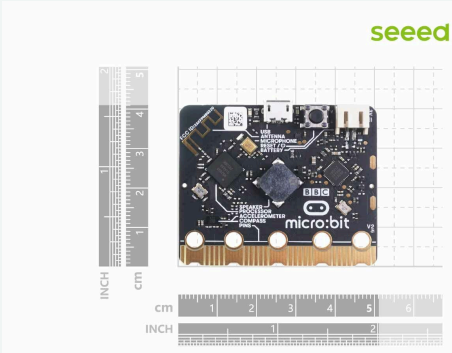












Resource Links

- https://www.seeedstudio.com/MICRO-BIT-SBC-BOARD-ONLY-V2-2-p-5294.html
- Micro Bit V2 Datasheet

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