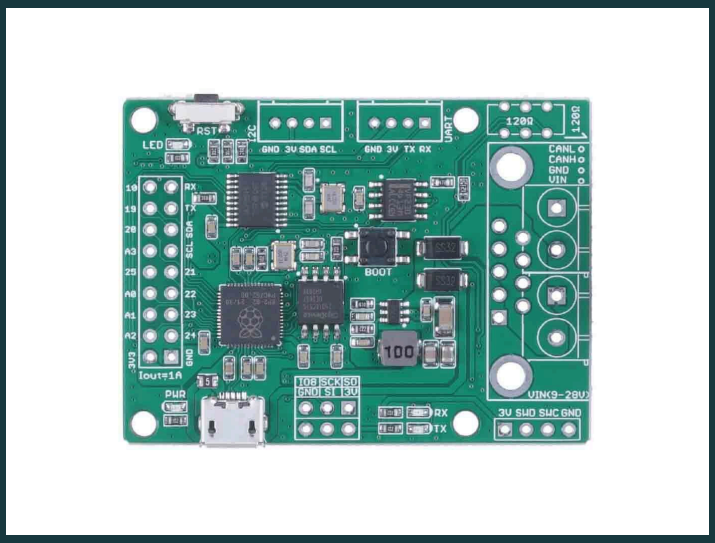
seeed studio

INDUSTRIAL PRODUCT DATASHEET

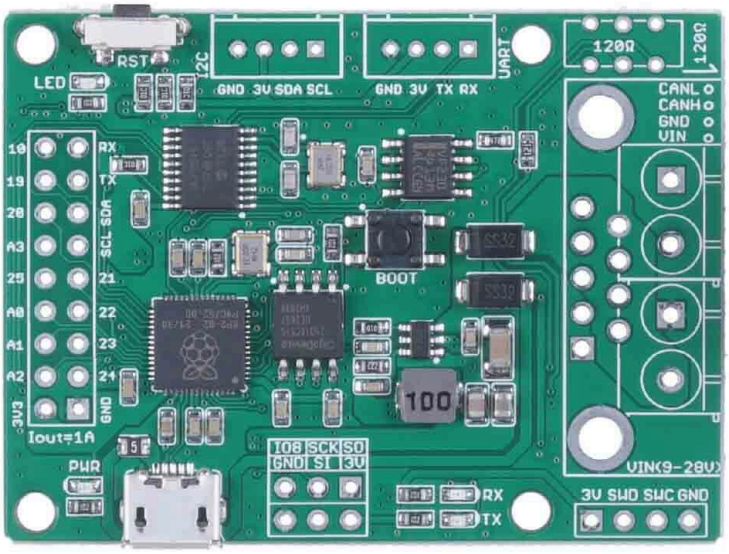
CANBed - Arduino CAN-Bus RP2040 development board

CANBed CAN Bus development board equipped powerful RP2040 has high-performance CAN controller and receiver operating at CAN 2.0 up to 133Mhz.

SKU	UPDATED	PRICE
102991596	2026-11-13 01:03:04	$18.90(Excl. VAT)



Overview



CANBed CAN Bus development board equipped powerful RP2040 has high-performance CAN controller and receiver operating at CAN 2.0 up to 133Mhz. It has flexible CAN interface which can be used as 4-PIN Terminal or D89 connector as OBD-II mode through a programmable Micro USB.

Key Features

01 Powerful Raspberry Pi RP2040 processor

02 Implements CAN V2.0B at up to 1 Mb/s

03 Industrial standard 9 pin sub-D connector or 4PIN Terminal.

04 OBD-II and CAN standard pinout selectable at the sub-D connector

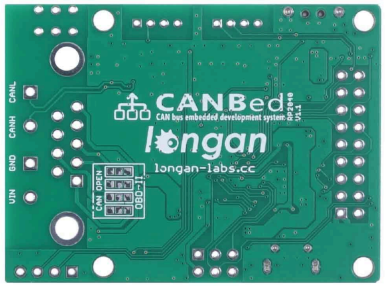
05 2x4Pin Connector compatible with Grove system from Seeedstudio

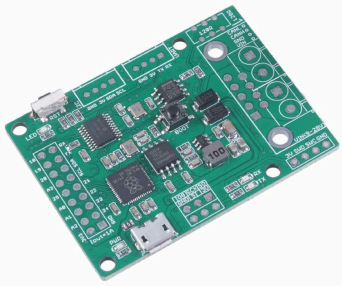
06 SPI Interface

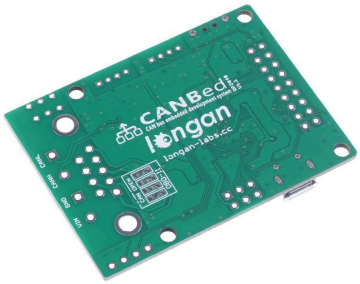
07 Standard (11 bit) and extended (29 bit) data and remote frames

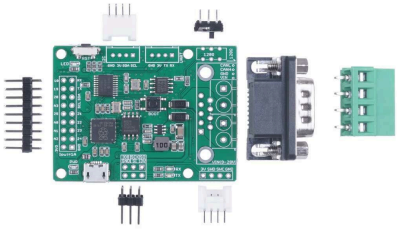
08 Power input from 9-28V

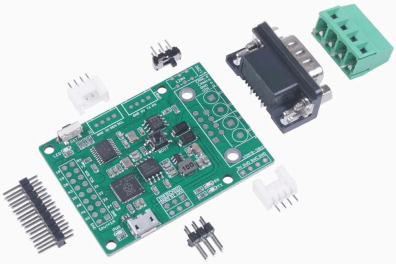
Product Gallery

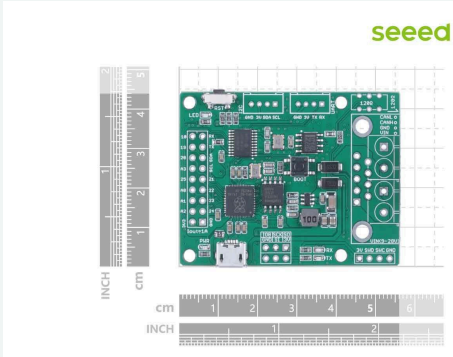












Applications

- **Hack and Upgrade Your Car**
- **Vehicle dynamics control system**
- **Attitude and orbit control system**

Resource Links

- https://www.seeedstudio.com/CANBed-RP2040-CAN-Bus-development-board-p-5262.html

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