

# Serial CAN-BUS Module based on MCP2551 and MCP2515

SKU 114991377







## Description

The Serial CAN-BUS provides your Arduino or others MCU with the capability to communication to CAN-BUS, such as hacking your vehicle. CAN-BUS is a common industrial bus because of its long travel distance, medium communication speed and high reliability.



This Serial CAN-BUS module is based on MCP2551 and MCP2515, which can provide speed up to 1Mb/s.



There's Grove connect as well as Grove cable included in the kit, which allows connect the module to your Arduino easily, click to get more about Seeed Grove System. http://wiki.seeed.cc/Grove\_System/



# **Features**

- Uart to CAN-BUS communication
- AT command
- Up to 115200 Uart baud rate (default 9600)
- Up to 1Mb/s CAN-BUS baud rate
- TX and RX led indicator
- 4pin Grove connector
- •3.3V working voltage
- Easy-to-use Arduino library
- Small size

# **Support**

Please feel free to contact joney.sui@longan-labs.cc if you need techsupport.

### **Technical Details**

Dimensions	20mm x 40mm x 10mm
Weight	G.W 9.5g
Battery	Exclude

### Part List

Serial CAN-Bus PCBA	1
4 Pin Grove cable	1
Small screw	1

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