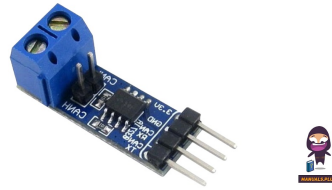**Manuals+** — User Manuals Simplified.

LUCKFOX SN65HVD230 CAN Communication Module

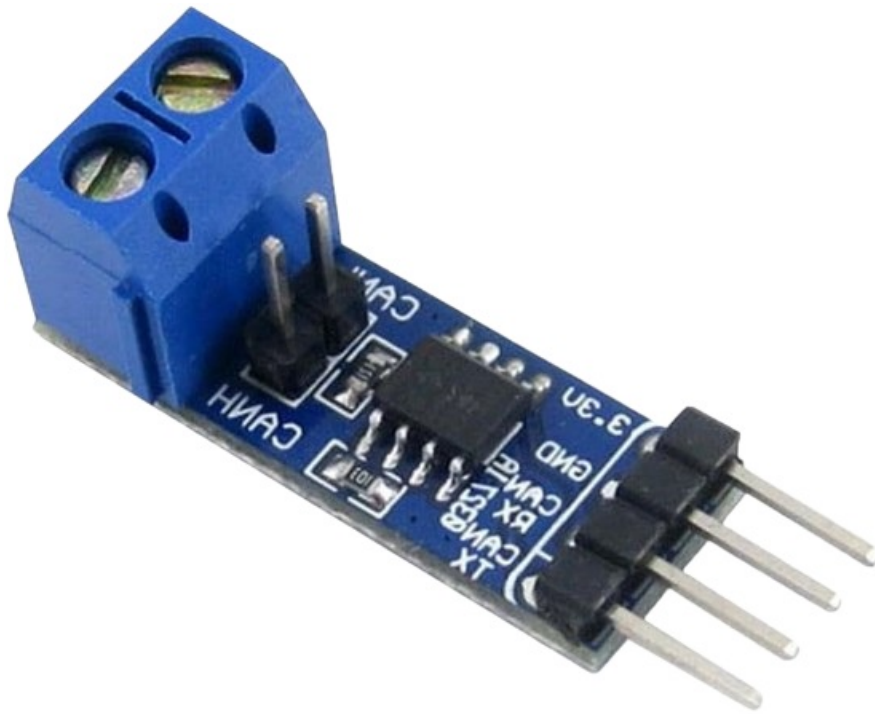# LUCKFOX SN65HVD230 CAN Communication Module User Manual

Contents

LUCKFOX

LUCKFOX SN65HVD230 CAN Communication Module

Product Information

Specifications:

- Accessory board for connecting MCUs to the CAN network
- **Operating Voltage:** 3.3V
- ESD protection

Introduction:
The SN65HVD230 CAN Board is an accessory board designed for connecting Microcontroller Units (MCUs) to the Controller Area Network (CAN) network. It operates at a voltage of 3.3V and provides ESD protection to ensure the safety and reliability of your connected devices.

Product Usage Instructions

1. **Step 1: Connection**

   Connect the SN65HVD230 CAN Board to the MCU using the appropriate interface and wiring.

2. **Step 2: Power Supply**

   Ensure that the board is powered with a stable 3.3V power supply.

3. **Step 3: Network Connection**

   Connect the CAN Board to the CAN network using standard network protocols.

4. **Step 4: Testing**

   Test the connectivity and functionality of the board by sending and receiving data over the CAN network.

FAQ:

Q: Beware of knock-offs
A: Please note that there are poor copies of this item in the market. To ensure you have an original product, contact us directly if you have any doubts about the authenticity of your purchase.
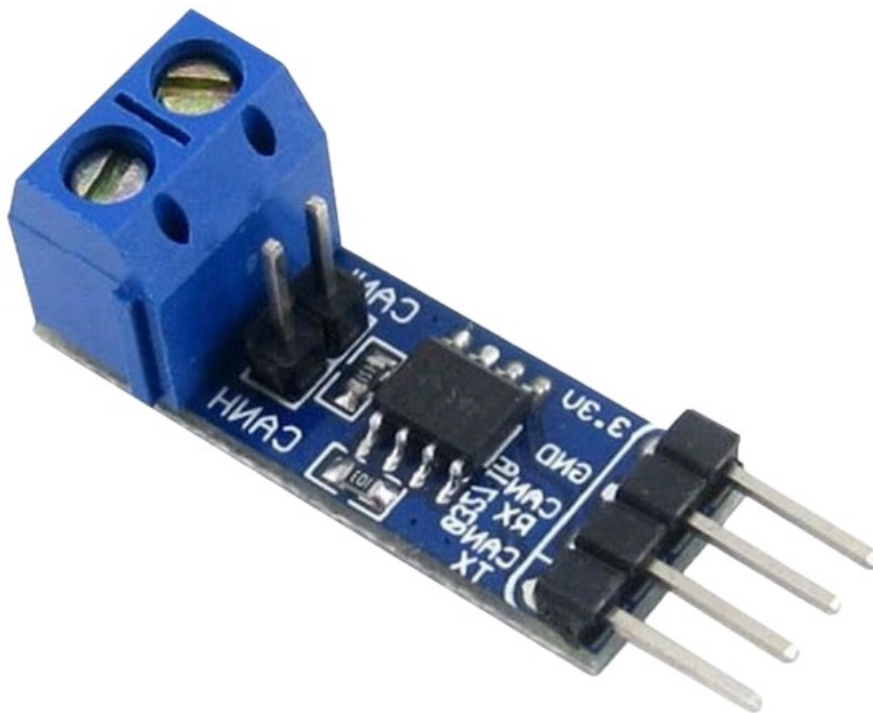
Support:

Technical Support:
If you require technical support or wish to provide feedback, please click on the "Submit Now" button to create a support ticket. Our team will respond within 1 to 2 working days during our operating hours. We strive to assist you in resolving any issues you may encounter.

Working Time: 9 AM – 6 PM GMT+8 (Monday to Friday)

Introduction

The accessory board used for connecting MCUs to the CAN network, 3.3V, ESD protection.

SN65HVD230 CAN Board

Accessory board used for connecting MCUs to the CAN network, 3.3V, ESD protection

Resources

- **Datasheets**
- **Schematic**
- **Code**

FAQ

Beware of knock-offs

- Please note that we've found some poor copies of this item in the market. They are usually made of inferior materials and shipped without any testing.
- You might be wondering if the one you're watching or you've purchased in other non-official stores is original,

feel free to contact us.

Technical Support

If you need technical support or have any feedback/review, please click the Submit Now button to submit a ticket, Our support team will check and reply to you within 1 to 2 working days. Please be patient as we make every effort to help you to resolve the issue. Working Time: 9 AM – 6 AM GMT+8 (Monday to Friday).

Documents / Resources

LUCKFOX SN65HVD230 CAN Communication Module [pdf] User Manual
SN65HVD230 CAN Communication Module, SN65HVD230, CAN Communication Module, Communication Module, Module

References

- **User Manual**