

IIC I2C level converter module description 197198

IIC I2C level converter module designed for the level the conversion of IIC/I2C interface sensor controller provides level conversion function, at the same time compatible with a variety of level. Can also be used to level conversion of other interfaces, such as SPI.

Technical Specifications

Can be used in a 5V microcontroller and 3V module communication.

Board with 5V-3V regulated power supply module

2-way 5-3V two-way communication interface

AVCC is connected to 5V system power

The ASCL then 5V system SCL

ASDA is connected to 5V system SDA

AGND is connected to 5V system GND

The BVCC pick 3V system power

The BSCL pick 3V system SCL

The BSDA pick 3V system SDA

BGND then 3V system GND

Pin spacing: 100mil (2.54mm)