

# Modbus RTU Slave Chip

industrial communications.

can work on any Serial communications (RS485, RS422, RS232, UART...).

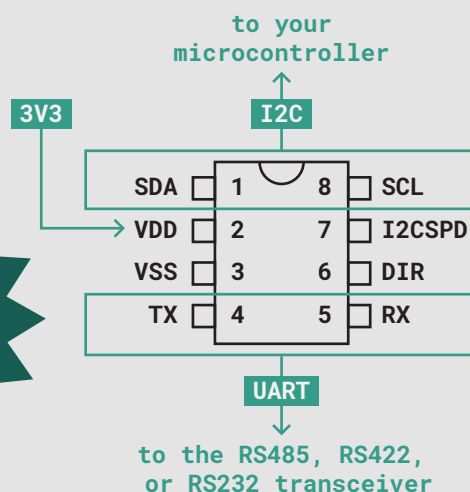
for developing sensors, actuators, and custom devices.

all the Modbus Protocol is integrated on the IC, you don't have to worry for anything related.

It has the Modbus Stack integrated!

## S08N Package

small and easy to solder!



Available Function Codes

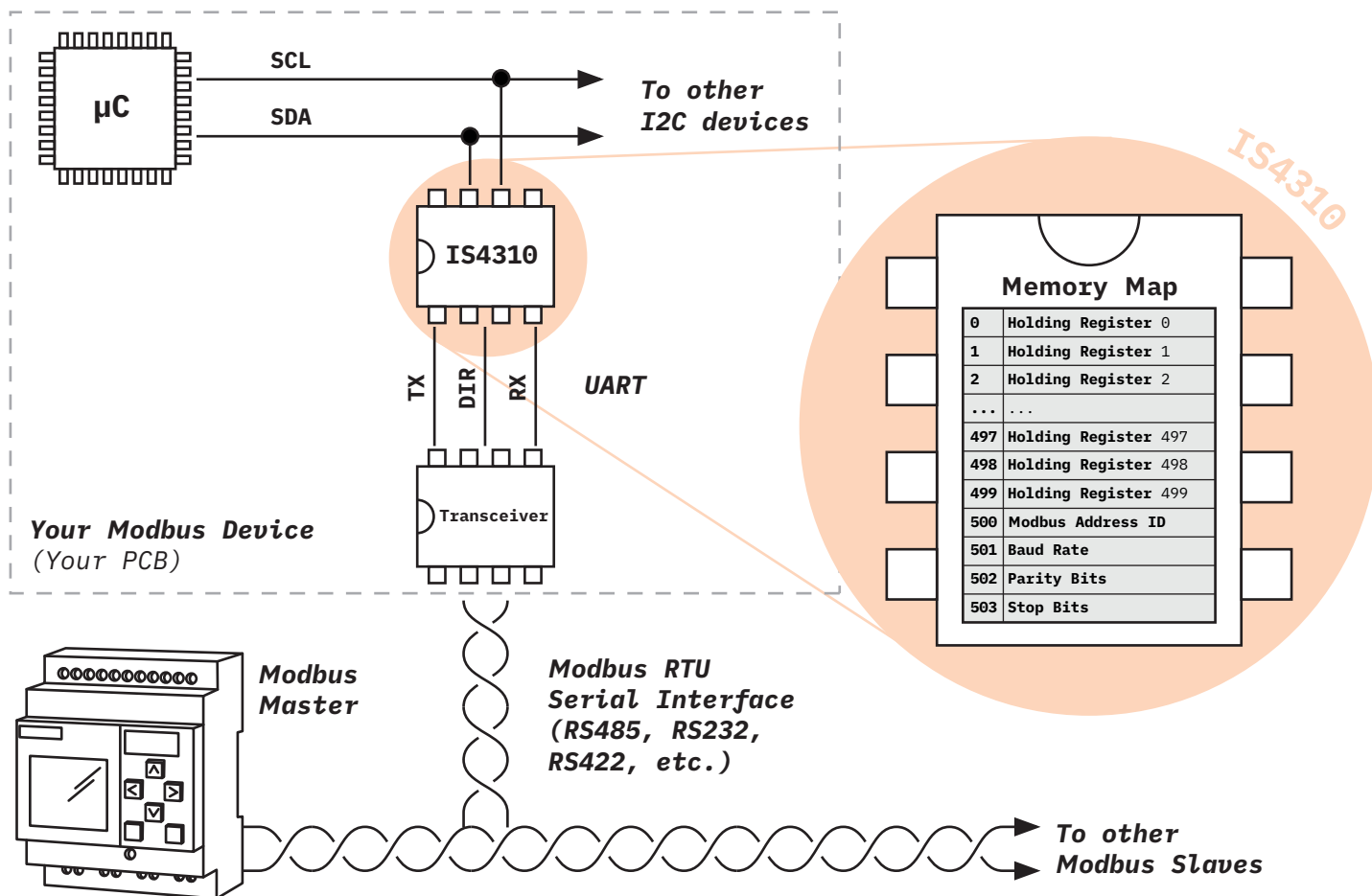
0x03  
Read Holding Registers

0x06  
Write Single Register

0x10  
Write Multiple Registers

The chip handles all the Modbus Protocol. You have a Modbus UART port, and a I2C bus for your microcontroller.

## How it works?



This product is independently developed and is not affiliated with or endorsed by Modbus.

We have Modules and Demo Boards



RS485 Module  
IS4310-M485



RS422 Module  
IS4310-M422



RS232 Module  
IS4310-M232



Arduino Shield  
Kappa4310Ard



RaspberryPi Shield  
Kappa4310Rsp