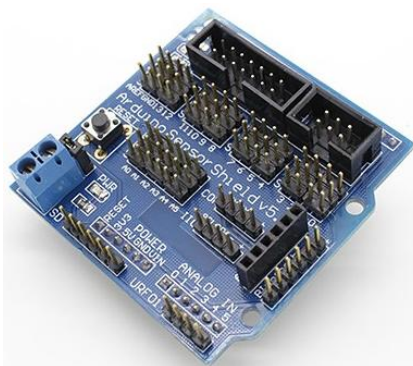


Arduino- Sensor Shield v5.0



Arduino Controller Sensor Shield V5.0 allows you to connect to various modules like sensors, servos, relays, buttons and potentiometers. Each functional module has buckled port with VCC, GND and Output, which has corresponding port on the Sensor Shield, connected with a plain 2.54mm dual-female cable.

Features:

- Support I2C interface
- Support Servo Motor Drive Shield interface.
- Support Bluetooth module communication interface.
- Support SD card module communication interface.
- Support RB URF v1.1 ultrasonic sensor interface
- 32 servo controller interfaces

Specification:

- PIN13 LED Pilot
- Digital IO Ports D0-D13
- Analog IO Ports A0-A5
- Reset Button
- Power In
- Power LED
- SD Card Interface
- Ultrasonic Interface
- RS232 Interface(TTL)
- Bluetooth Interface
- APC220 Interface
- IIC Interface
- 12864 LCD Parallel Interface
- 12864 LCD Serial Interface
- 128x64 LCD serial and parallel interface

Diagram:

