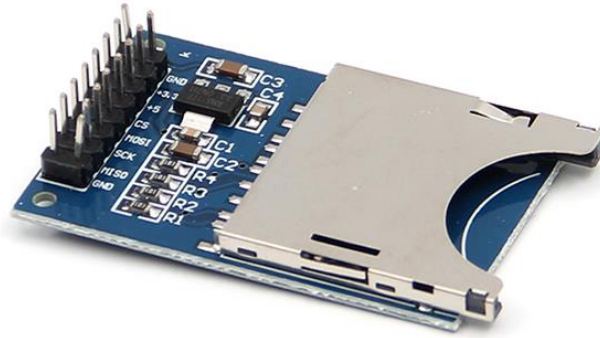




Arduino SD Card Module



Description:

The Arduino SD Card Shield is a simple solution for transferring data to and from a standard SD card. The pinout is directly compatible with Arduino, but can also be used with other microcontrollers. It allows you to add mass storage and data logging to your project. It is easily interfaced as a peripheral to your Arduino, and other embedded boards and microcontrollers. Through programming, you can read and write to the SD card over SPI interface.

Features:

1. SD Card module can make your SD application easier and simple.
2. It easily interfaces as a peripheral to your Arduino sensor shield module.
3. Through programming, you can read and write to the SD card using your Arduino.
4. Can use for SD Card more easily, such as for MP3 Player, MCU/ARM system control.
5. All SD SPI pins output, MOSI, SCK, MISO, and CS.
6. Support 5V/3.3V input.
7. LED indicator.
8. SD Card Holder.
9. Onboard 3.3V regulator (AMS1117-3.3) for +5v to 3.3V generation. 3.3V is also available as output.
10. A land pattern for USD interface (USD holder is not mount).
11. Break out board for standard SD card
12. Contains a switch to select the flash card slot.
13. Sits directly on a Arduino
14. Also be used with other microcontrollers
15. Size: 4.8 x 3.1 cm.

Usage:

