

OKY2013

Product Name: USB Board 2009 ATmega328P-PU Microcontroller
For Arduino

Product Module: OKY2013

Product Description:

1. Atmega 16U2 replace the 8U2.
2. Microcontroller: ATmega328.
3. Operating Voltage: 5V.
4. Input Voltage (recommended): 7-12V.
5. Input Voltage (limits): 6-20V.
6. Digital I/O Pins: 14 (of which 6 provide PWM output).
7. Analog Input Pins: 6.
8. DC Current per I/O Pin: 40 mA.
9. DC Current for 3.3V Pin: 50 mA.
10. Flash Memory: 32 KB (ATmega328) of which 0.5 KB used by bootloader.
11. SRAM: 2 KB (ATmega328).
12. EEPROM: 1 KB (ATmega328).
13. Clock Speed: 16 MHz.

Package Included

Packing List	Qty
controller board	1
USB cable	1