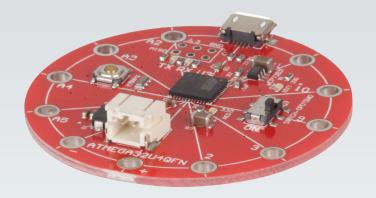
duinotech



Ardvino Compatible Dvinotech Lilypad Board

■ Type: Main Board

Application: Compact Wearable

Arduino Main Board.

Dimensions: 51x51mmx6mm

| Specifications | |
|------------------------|---|
| IO Voltage | 3.3V |
| Supply Voltage | 3.7V (LiPo Battery) or 5V (USB) |
| Program Memory | 32kB |
| SRAM | 2.5kB |
| EEPROM | 1kB |
| Processor Frequency | 8MHz |
| Additional Features | 9 Digital IO pins, including 4 which can work as PWM and 4 which can work as analog inputs On-Off Switch LiPo Battery Charging connector and Circuitry |

Arduino Compatible Duinotech Lilypad Board Overview:

A compact ATMega 32U4 based main board designed with portability in mind. Just like the Leonardo, a single chip handles main controller functions as well as USB connectivity, so the Lilypad can also act as a USB mouse or keyboard. Another big difference is that the Lilypad is a 3.3V board, and so all its inputs and outputs are limited to 3.3V, although it can run off 5V from the USB port.

What is included: 1 x Lilypad Main Board

Essential Accessories:

Optional Accessories:

Did you know:

The Lilypad is designed around the 32u4 processor- the same as the the Leonardo.

Arduino Compatible Duinotech Lilypad Board Sample Projects:

