

Arduinoboy Micro v1.0 List of Materials

- **1** Arduino Micro (or an alternative board that uses the ATmega32U4 micro controller)
- **1** 6N138 optoisolator
- **1** 1N4148 diode
- **2** 220 Ω resistors
- **1** 270 Ω resistor
- **7** 2k Ω resistors
- **1** Push Button
- **2** 5 pin DIN connector
- **1** DMG-07 Four Player Adapter's cable (or a cable with the +5V pin available, if you consider to power the device with the gameboy)