

## Bill of Materials MiDispositivoMidi v2.0

Item	Supplier
x16 LED RGB Diffuse Common Anode	*
x16 Diodes 1N4148	*
x01 Pin Male (Single row)	*
x02 Male Pin Row (Single and Double)	*
x01 Female Pin Row	*
x01 Top PCB SparkFun	SparkFun website
x01 Bottom PCB	Can't be bought. See Eagle files
x01 Silicon ButtonPad	SparkFun website
x04 2x2 Bezel	SparkFun website
x06 Screws M3 15mm	*
x04 Screws M3 45mm	*
x04 Tube M3 20mm	*
x04 Tube M3 10mm	*
x10 M3 Nut	*
x08 M3 Washer	*
x02 5k Potentiometer	*
x02 Knob	*
x16 Resistor 220Ohm	*
x02 Resistor 10kOhm	*
x05 DIP 8	*
x02 Shift Register 74HC595	*
x03 Multiplexer 4051	*
x03 Capacitor 0.1uF	*
x02 Switch	*
x02 Jumper	*
x01 Arduino UNO + Cable	*

*\*Rows marked with an asterisk can be bought in any electronics shop. For more information see Eagle schematics or MiDispositivoMIDI guide, which contains pictures of everything.*