Joystick To MIDI Cable by Victor Trucco

[DB9F] [DIN5M]

Joy pin-1 (DATA) \rightarrow 220 ohm resistor \rightarrow MIDI jack pin-5

Joy pin-5 (+5V) \rightarrow 220 ohm resistor \rightarrow MIDI jack pin-4

Joy pin-9 (GND) \rightarrow direct wire \rightarrow MIDI jack pin-2



Based on https://www.arduino.cc/en/tutorial/midi