PC-FX controller to USB circuit - Wiring reference

raphnet.

PC-FX pin 4 (Latch)
PC-FX pin 6 (Clock)
PC-FX pin 3 (OE)
PC-FX pin 2 (Data)

PC-FX pin 1 (VCC)
PC-FX pin 5 (GND)
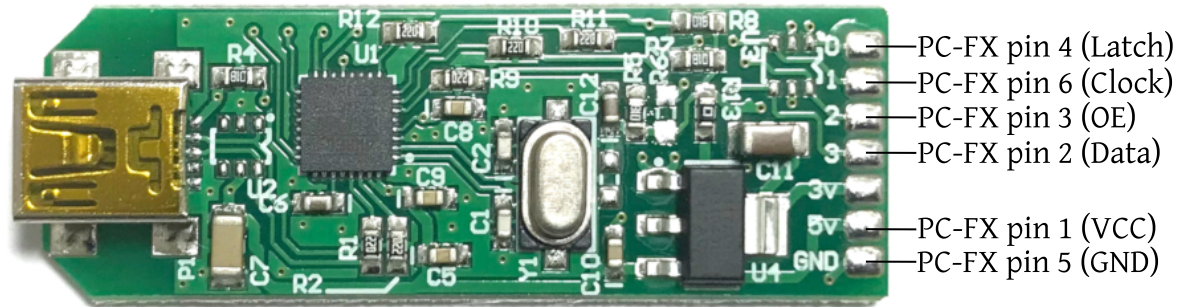
Pin numbering corresponds to what is written on the circuit board inside the controller.
If you are cutting a controller cable, or building an adapter from controller ports salvaged
from a broken console, use a continuity tested to determine which color goes where.