Main

3x Tracks

Jack Track Out

GND

Pixel Track

R10-12

IN
GND
+5V
OUT

Button Track Control
+5V

Pixel IN
Pixel OUT
GND OUT/IN
+5V OUT/IN
Button OUT
CV IN

R13

Jack CV IN

GND IN

Pixel Steps

+5V
OUT

Button Steps Control
+5V
R5

R1
R2
R3
R4
R6
ZD1

Arduino Nano

	X	VIN
	X	GND
	X	+5V
GND	X	A7
D2	X	A6
~D3	X	A5
D4	X	A4
~D5	X	A3
~D6	X	A2
D7	X	A1
D8	X	A0
~D9	X	
~D10	X	
D11	X	
D12	X	

Pixel Out (D)
GND
+5V
Button Steps (A)
CV IN (A)
Button Track 1 (A)
CV Out Track 1 (~D)
Button Track 2 (A)
CV Out Track 2 (~D)
Button Track 3 (A)
CV Out Track 3 (~D)

+V
GND

Features

- 8 Steps
- 3 Tracks
- CV controlled or internally clocked
- Reset steps at any time
- Preconfigured patterns for each track