

Pinout

| PD0 | RX0 | MIDI In |
|-----|-----|------------------------------|
| PB1 | D9 | Timer Output |
| PB3 | D11 | MOSI (SPI Out) |
| PB5 | D13 | SCK (SPI Clock) |
| PD2 | D2 | Gate Out |
| PD3 | D3 | Trigger Out |
| PD4 | D4 | DAC CS 1 |
| PD5 | D5 | DAC CS 2 |
| PD6 | D6 | LDAC (connect to DAC 1 only) |
| PD4 | D4 | DAC CS 1 |

MCP4922 DAC outputs

DAC 1

Channel A – 1v/Octave CV Channel B – DCO Offset CV

DAC 2

Channel A – Mod wheel voltage

Channel B – Pitch bend DAC (centre at 1 volt)