1. LM124
2. Skywater DOE 1 On chip Opamp
   1. Configure op amps for testing.
      1. Configure the feedback loops by placing jumpers in designated places on test board.
         1. 4 op amps in unity gain (Ch. 1 – 4)
         2. 2 op amps in non-inverting (Ch. 5 & 6)
         3. 2 op amps in inverting (Ch. 7 & 8)
      2. Program the board via Pi Pico
         1. Close the bypass pin (Csin).
            1. 3.3 V for NMOS devices
            2. GND for PMOS devices
         2. Ground the reset pin (resetBin).
   2. Connect one power supply channel for each op amp configuration.
      1. Set Ch. 1 – 4 to 1.2 V
      2. Set Ch. 5 & 6 to 0.12 V
      3. Set Ch. 7 & 8 to 0.12V
   3. Connect Oscilloscopes or DAQ to test board.
   4. Run test to observe and record transients.