

4 INAs board
 two bypass caps in the beginning of the power rails and two caps for every opas
 Every INA has screw terminals so we can easy jump everywhere with cables
 Every INA has no or adjustable gain
 Every INA has a double set of screw inputs

Between the first screw and the second screw
 a resistor can be placed.
 These resistors can be used for filtering
 or using 2/3 terminals for summing signals

Gain of INAs
 Gain equation for INA128:
 $G = 1 + 50 \text{ k}\Omega / R_G$
 NC 50.00 k
 10 12.50 k
 :: 5.556 k

Filtering:
 $f = 1 / (2 * \pi * (R1 + R2) * C)$

