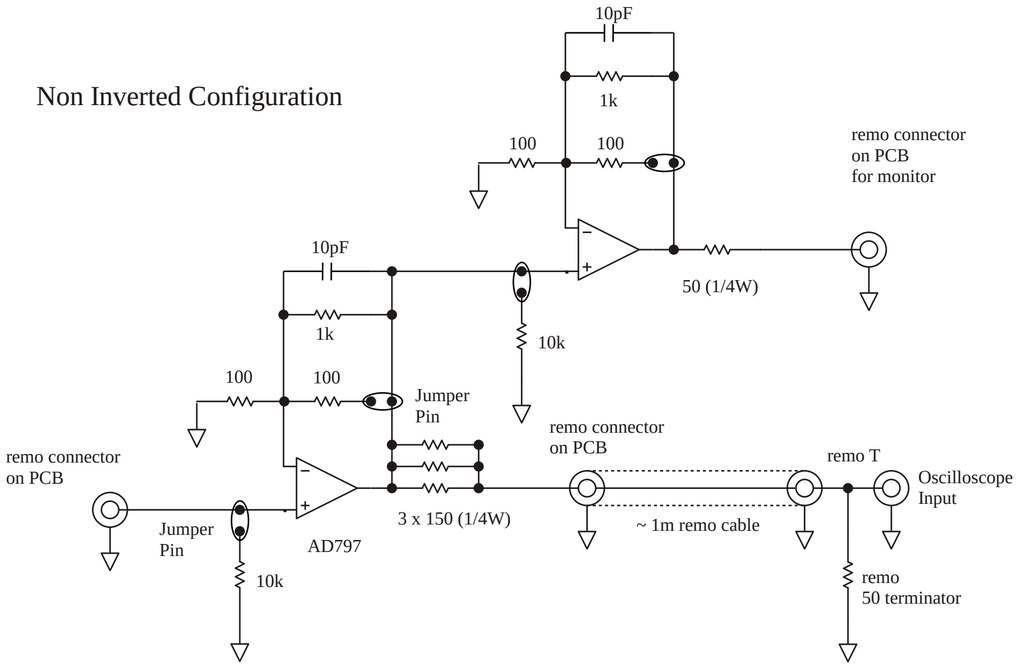
AD797 Buffer Amp for PZT drive for the Master Laser in neoLase Laser.
2025/10/05 ver1, 10/06 ver2,

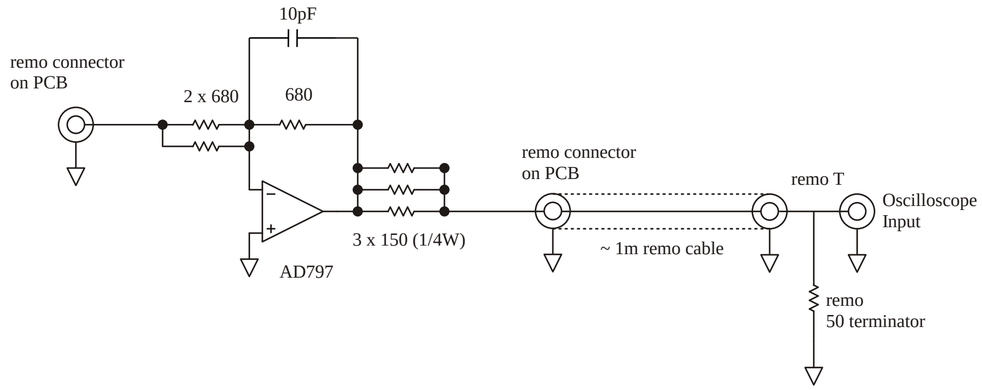
Non Inverted Configuration



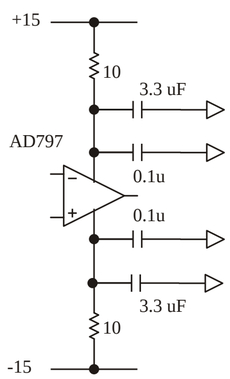
AD797 output is connected to ground with the parallel resistance of 100 + 91 =191 ohm and 50 + 50 = 100 ohm.
So, totally, it is 65 ohm. Assuming 30mA current, 1.95V output will be expected.

According to test circuit, 2.2V was recorded at 100kHz frequency.

Inverted Configuration



Power Supply for IC



Power Supply