

PCB				
Freq (Hz) 50k	Input (Vpp) 1			
Voltage Drop (Vpp)	Laod Resistance (ohm)	Current (mA)		Current Difference (uA)
4.08	999	4.0841		237.481
1.98	468	4.2308		
5.95	1490	3.9933		Percent Error (%)
				2.223
M_resistor	gain (meas)	gain (calc)		
0.04075915916	5.888247082	11.14		