Inverter				C= I / 2*pi*f		Nand						Xor					
C	**Delay R (p)**	**Delay F (p)**	**Error (%)**	**Y (u)**	**X (M)**	**C**	**Delay R**	**Delay F**	**Error (%)**	**Y (u)**	**X (M)**	**C**	**Delay R**	**Delay F**	**Error (%)**	**Y (u)**	**X (M)**
1f	-26.4	-43.8	39.73%	2.41	100	1f	-37.4	-54.5	31.38%	1.89	100	1f	-42.5	-49.5	14.14%	6.19	100
2f	-34.2	-50.7	32.54%	4.81	200	2f	-46.5	-63.1	26.31%	3.76	200	2f	-49.1	-56	12.32%	12.4	200
5f	-53	-69.2	23.41%	7.21	300	5f	-68.9	-83.9	17.88%	5.65	300	5f	-67	-74.1	9.58%	18.6	300
10f	-77.7	-92.7	16.18%	9.62	400	10f	-99.6	-111	10.27%	7.54	400	10f	-94.8	-104	8.85%	24.8	400
15f	-98.3	-111	11.44%	12	500	15f	-125	-135	7.41%	9.42	500	15f	-121	-130	6.92%	31	500
20f	-116	-129	10.08%	14.4	600	20f	-151	-160	5.63%	11.3	600	20f	-147	-157	6.37%	37.1	600
25f	-134	-147	8.84%	16.9	700	25f	-177	-184	3.80%	13.2	700	25f	-174	-183	4.92%	43.3	700
30f	-152	-165	7.88%	19.2	800	30f	-203	-209	2.87%	15.1	800	30f	-200	-209	4.31%	49.5	800
40f	-189	-203	6.90%	21.6	900	40f	-255	-259	1.54%	17	900	40f	-252	-261	3.45%	55.6	900
50f	-225	-238	5.46%	24	1000	50f	-305	-310	1.61%	18.8	1000	50f	-304	-312	2.56%	61.8	1000
60f	-260	-275	5.45%	**Average**	**Average**	60f	-357	-357	0.00%	**Average**	**Average**	60f	-355	-364	2.47%	**Average**	**Average**
70f	-296	-311	4.82%	13.215	550	70f	-410	-406	-0.99%	10.366	550	70f	-407	-418	2.63%	34.029	550
80f	-334	-351	4.84%			80f	-460	-455	-1.10%			80f	-458	-469	2.35%		
90f	-370	-387	4.39%	**Sink Capacitance**		90f	-510	-505	-0.99%	**Sink Capacitance**		90f	-510	-522	2.30%	**Sink Capacitance**	
100f	-405	-421	3.80%	3.82E-15		100f	-562	-555	-1.26%	3.00E-15		100f	-562	-572	1.75%	9.85E-15	