

74LS04 (pin to pin)	Number of Gates of Delay	Propagation Delay (ns)
2 to 4 (rising to falling)	1	9 ns
2 to 6 (rising to rising)	2	20 ns
2 to 12 (rising to falling)	3	28 ns
2 to 4 (rising to rising)	4	37 ns
Period:		89 ns

Propagation Delay vs Number of TTLs



